

2021

ANNUAL
REPORT
工作报告
CIDEG

截止至 2021 年 12 月 18 日
Last updated on December 18, 2021



清华大学产业发展与环境治理研究中心
Center for Industrial Development and Environmental Governance
Tsinghua University

关于 CIDEG

A B O U T C I D E G

2005年9月，在清华大学公共管理学院首任院长陈清泰与著名经济学家青木昌彦教授、吴敬琏先生等众多国内外著名学者的筹划下，由日本丰田汽车公司提供无偿资助，成立清华大学产业发展与环境治理研究中心（CIDEG）。

CIDEG 定位于产业发展、环境治理与制度变迁领域的政策研究和学术交流，旨在提高中国公共政策与治理的研究与教育水平，促进学术界、产业界、非政府组织及政府部门之间的沟通、理解和协调。

CIDEG 成立至今，在众多知名学者的参与下，积极开展各项研究项目和学术活动，构建专业的研究平台和学者网络，出版和发表各类研究成果，取得了丰硕的成果，已成为中国改革与发展中具有重要影响的高端智库之一，正在为跻身世界一流思想库奠定坚实的基础。

In September 2005, under the leadership and commitment of Chen Qingtai, the Founding Dean of School of Public Policy and Management of Tsinghua University, prominent economists Prof. Masahiko Aoki, Mr. Wu Jinglian and other renowned scholars, the Center of Industrial Development and Environmental Governance (CIDEG) of Tsinghua University was officially founded with the generous funding from Toyota Motor Corporation of Japan.

CIDEG serves as a center of excellence for policy research and academic exchanges on the subjects of industrial development, environmental governance, and institutional transition. The Center is dedicated to improve China's research efforts and education quality on public policy and governance while promoting communication, recognition, and coordination among the academia, industries, non-governmental organizations and government agencies.

Since its inception, with the engagement of many prominent scholars, CIDEG has been actively involved in conducting important research projects and influential academic activities in diverse fields, building a professional research platform and scholar network, and publishing various research findings - the many achievements have made CIDEG one of the most influential think tanks in China's reform and development, laying solid groundwork in its bid to become an international institution.

目 录

C O N T E N T S



智库学者

THINK-TANK SCHOLARS

01



学术活动

ACADEMIC ACTIVITIES

15



研究课题

RESEARCH PROJECTS

35



成果出版

PUBLICATIONS

53



人才培养

TALENT CULTIVATION

69



社会影响

SOCIAL IMPACTS

83



媒体关注

MEDIA FOCUS

95



期刊发表

JOURNAL PUBLICATIONS

101

2021 重要事件概览

REVIEW OF KEY EVENTS IN 2021

2020.II.- CIDEG 召开第二十七次理事·学术委员会联席会议
CIDEG convened its 27th Board of Directors and Academic Committee Joint Meeting

2020.II.- CIDEG 学术委员会联席主席薛澜当选国际欧亚科学院院士
CIDEG Academic Committee Joint Chairperson Xue Lan became Academician of the International Eurasian Academy of Sciences (IEAS)

2021.03.- 第三届“青木昌彦经济学论文奖”启动征稿
“The Third Masahiko Aoki Award for Economics Paper” initiated the call for papers

2021.03.- CIDEG 多位理事、学术委员出席 2021 年全国“两会”
Several CIDEG Directors and Academic Committee members attended the 13th “Two Sessions”

2021.03.- CIDEG 多位学术委员、专家学者出席中国发展高层论坛 2021 年会
Several CIDEG Directors and Academic Committee members attended China Development Forum 2021 Annual Meeting

2021.04.- “青木昌彦经济学论文奖高端讲堂”开讲
“Masahiko Aoki Award for Economics Paper High-end Forum” starts

2021.05.- 第二十八次学术委员会召开
The 28th Academic Committee Meeting was held

2021.05.- 学术年会：专题研讨“迈向‘双碳’——潜心、敦行、致远”
CIDEG Academic Annual Meeting: Towards the “Two Carbon Goals” - Dedication Commitment Vision

2021.05.- CIDEG 学术委员会联席主席薛澜当选中国科学技术协会第十届全国委员会常务委员会委员
CIDEG Academic Committee Joint Chairperson Xue Lan became member of the Standing Committee of the 10th National Committee, China Association for Science and Technology

2021.06.- 《理解中国产业政策》新书发布会暨专题研讨会召开
The Book Launch and Symposium on “Understanding China’s Industrial Policy” was held

联合国委任 CIDEG 学术委员会联席主席薛澜教授为公共行政专家委员会委员
The UN appointed CIDEG Academic Committee Joint Chairperson Xue Lan member of
the Committee of the Experts on Public Administration (CEPA)

- 2021.07.

第六届中国绿色创新竞赛举行
The Sixth China Green Innovation Competition was launched

- 2021.08.

CIDEG 理事、学术委员等荣获第 19 届孙冶方经济科学奖 (2020 年度)
CIDEG Directors and Academic Committee members were awarded the 19th
Sun Yefang Economics Science Award (2020 Award)

- 2021.08.

CIDEG 理事贺克斌担任清华大学碳中和研究院院长
Tsinghua University officially launched its Research Institute for Carbon Neutrality,
CIDEG Director He Kebin became the Institute's inaugural Director

- 2021.09.

CIDEG “环境经济学前沿研讨：环境政策的成本与收益”召开
The Workshop on Environmental Economics: Costs and Benefits of Environmental Policy was held

- 2021.09.

CIDEG 加入 “双碳行动+”
CIDEG joined the "Double Carbon Action+"

- 2021.09.

《国际科技创新中心指数 2021》全球发布
Global Innovation Hubs Index 2021 (GIHI) was launched globally

- 2021.09.

中国能源模型论坛 (CEMF) 学术委员会第六次全体会议举行
The 6th Plenum of China Energy Modeling Forum (CEMF) Academic Committee was held

- 2021.10.

发起 “零碳智库” (Carbon-Neutral Think Tanks) 倡议邀请
Initiating “Carbon-Neutral Think Tanks” Invitation

- 2021.10.

2021
ANNUAL
REPORT | 工
作
报
告
CIDEG



● 智 库 学 者

THINK-TANK
SCHOLARS

● 理事会

BOARD OF DIRECTORS

● 学术委员会

ACADEMIC COMMITTEE

● 研究团队

RESEARCH TEAM

● 访问学者

VISITING SCHOLARS

● 管理团队

MANAGEMENT TEAM



理事

BOARD MEMBERS

以姓氏字母顺序为序
Surnames in alphabetical order

白柳正义 MASAYOSHI Shirayanagi

- 丰田汽车公司涉外广报本部本部长
Chief Officer, External & Public
Affair Group, Toyota Motor
Corporation



德地立人 TOKUCHI Tatsuhito

- 原中信证券股份有限公司
董事总经理
- 原国家外国专家局外国专家
建议委员会专家顾问
Former Managing Director,
CITIC Securities
Former Specialist
Advisor, Foreign Experts
Advisory Committee, State
Administration of Foreign
Experts Affairs of China



董长征 DONG Changzheng

- 丰田汽车(中国)投资
有限公司高级执行副总裁
Senior Executive Vice
President, Toyota Motor
(China) Investment Co.LTD.



贺克斌 HE Kebin

- 中国工程院院士
- 清华大学碳中和研究院院长
- 清华大学环境学院教授
Academician, Chinese
Academy of Engineering
Dean, Institute for Carbon
Neutrality
Professor, School of
Environment, Tsinghua
University



井上大介 DAISUKE Inoue

- 丰田汽车公司中国部部长
General Manager, China Division,
Toyota Motor Corporation



钱颖一 QIAN Yingyi

- 清华大学文科资深教授
- 清华大学经济管理学院
经济系教授
- 清华大学经济管理学院
第四任院长(2006-2018)
Distinguished Professor of
Arts, Humanities and Social
Sciences, Tsinghua
University
Professor and the Fourth
Dean of School of Economics
and Management, Tsinghua
University (2006-2018)



秦晓 QIN Xiao

- 博源基金会理事长
Chairman of the Board,
Boyuan Foundation



上田达郎 TATSURO Ueda

- 丰田汽车公司中国本部本部长
Chief Executive Officer,
China Region, Toyota Motor
Corporation

理事
BOARD MEMBERS

以姓氏字母顺序为序
Surnames in alphabetical order



肖梦 XIAO Meng

· 中信出版社《比较》
杂志副主编
Associate Editor,
Comparative Studies,
CITIC Press



星岳雄 HOSHI Takeo

· 东京大学经济学部教授
· 亚太研究中心高级研究员
Professor, Department of
Economics, The University
of Tokyo
Senior Fellow in Japanese
Studies, Asia Pacific
Research Center



薛澜 XUE Lan

· 清华大学文科资深教授
· 清华大学苏世民书院院长
· 清华大学公共管理学院教授
Distinguished Professor of
Arts, Humanities and Social
Sciences, Tsinghua University
Dean of Schwarzman Scholars
Professor of SPPM, Tsinghua
University



中尾清哉 SEIYA Nakao

· 丰田汽车研发（中国）
有限公司董事长
General Manager, Toyota
Motor Corporation



联席主席

JOINT CHAIRPERSONS

以姓氏字母顺序为序
Surnames in alphabetical order

星岳雄

HOSHI Takeo

- 东京大学经济学部教授
- 亚太研究中心高级研究员

Professor, Department of Economics,
The University of Tokyo
Senior Fellow in Japanese Studies, Asia
Pacific Research Center



薛澜

XUE Lan

- 清华大学文科资深教授
- 清华大学苏世民书院院长
- 清华大学公共管理学院教授

Distinguished Professor of Arts, Humanities and Social
Sciences, Tsinghua University
Dean of Schwarzman Scholars
Professor of SPPM, Tsinghua University

学术委员

MEMBERS OF THE ACADEMIC COMMITTEE

以姓氏字母顺序为序
Surnames in alphabetical order

巴瑞·诺顿 Barry J. Naughton

- 美国加州大学圣地亚哥分校全球政策与战略学院教授
- Professor, School of
Global Policy and Strategy
University of California, San
Diego



八田达夫 HATTA Tatsuo

- 日本亚洲成长研究所所长
 - 原政策研究大学院大学校长
- Director, Asia Growth
Research Institute, Japan
Former President, Japan
National Graduate Institute
for Policy Studies



白重恩 BAI Chong-En

- 清华大学经管学院院长、教授
 - 弗里曼经济学讲席教授
- Dean and Professor,
School of Economics and
Management, Tsinghua
University
Manfield Freeman Chair
Professor



蔡昉 CAI Fang

- 十三届全国人大常委
 - 中国社会科学院国家高端智库首席专家
 - 中国人民银行货币政策委员会委员
- Member of the Standing Committee, the
13th National People's Congress
Chief Expert of National High-end
Think Tank, Chinese Academy of Social
Sciences
Member of Monetary Policy Committee,
The People's Bank of China



学术委员

MEMBERS OF THE ACADEMIC COMMITTEE

以姓氏字母顺序为序
Surnames in alphabetical order



查道炯 ZHA Daojiong

- 北京大学国际关系学院教授
 - 北大南南合作与发展学院教授
- Professor, School of International Studies, Peking University
Professor, Institute of South-South Cooperation and Development, Peking University



陈劲 CHEN Jin

- 清华大学经济管理学院创新创业与战略系教授
- Professor, Department of Innovation, Entrepreneurship & Strategy, School of Economics and Management, Tsinghua University



高世楫 GAO Shiji

- 国务院发展研究中心研究员
 - 国务院发展研究中心资源与环境政策研究所所长
- Director, Research Fellow, Institute of Resources and Environmental Policy, Development Research Center of the State Council



胡鞍钢 HU An-Gang

- 清华大学文科资深教授
 - 清华大学公共管理学院教授
- 清华大学国情研究院院长
Distinguished Professor of Arts, Humanities and Social Sciences, Tsinghua University
Professor of SPPM, Director, Center for China Studies, Tsinghua University



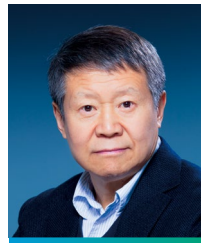
黄佩华 Christine P. Wong

- 墨尔本大学现代汉学研究中心主任、教授
- Professor of Chinese Studies
Director, the Centre for Contemporary Chinese Studies, University of Melbourne



季卫东 JI Weidong

- 上海交通大学文科资深教授
 - 上海交通大学凯原法学院法学院讲席教授
 - 中国法与社会研究院院长
- Distinguished Professor of Arts, Humanities and Social Sciences, Shanghai Jiao Tong University
Chair Professor, Leo KoGuan School of Law of Shanghai Jiao Tong University
Dean, China Institute for socio-legal studies, Shanghai Jiao Tong University



李强 LI Qiang

- 清华大学文科资深教授
 - 清华大学社会科学学院教授
- Distinguished Professor of Arts, Humanities and Social Sciences, Tsinghua University
Professor, School of Social Sciences, Tsinghua University



学术委员

MEMBERS OF THE ACADEMIC COMMITTEE

以姓氏字母顺序为序

Surnames in alphabetical order



卢迈 LU Mai

- 原中国发展研究基金会副理事长
Former Vice Chairman, China
Development Research
Foundation



钱颖一 QIAN Yingyi

- 清华大学文科资深教授
- 清华大学经济管理学院
经济系教授
- 清华大学经济管理学院
第四任院长 (2006-2018)
Distinguished Professor of Arts,
Humanities and Social Sciences,
Tsinghua University
Professor and the Fourth Dean(2006-
2018) of SEM, Tsinghua University



王名 WANG Ming

- 清华大学公共管理学院教授
- 清华大学 NGO 研究所所长
- 清华大学公益慈善研究院院长
Professor of SPPM, Tsinghua
University
Director, NGO Center of Tsinghua
University
Director, Institute of
Philanthropy of Tsinghua University



谢德华 Edward S. Steinfeld

- 美国布朗大学政治学系教授
- 沃森国际公共事务研究所主任
Professor, Department of
Political Science, Brown
University
Director, the Watson Institute
for International and Public
Affairs



周汉华 ZHOU Hanhua

- 中国社会科学院法学所研究员
- 中国社会科学院研究生院教授
Research fellow, Institute of
Law of Chinese Academy of
Social Sciences
Professor, Graduate School
of Chinese Academy of Social
Sciences



朱玲 ZHU Ling

- 中国社会科学院学部委员、
经济研究所研究员
Member of the Chinese Academy
of Social Sciences, Researcher of
Institute of Economics

荣誉顾问 HONORARY ADVISORS

以姓氏字母顺序为序
Surnames in
alphabetical order



陈清泰 CHEN Qingtai

- 国务院发展研究中心原党组书记、副主任、研究员，清华大学公共管理学院首任院长
 - 原 CIDEG 理事长 (2005-2019)
- Former Deputy Director, Researcher, Development Research Center of the State Council
Founding Dean, School of Public Policy and Management, Tsinghua University
Former Chairman of the Board of CIDEG (2005-2019)



金本良嗣 KANEMOTO Yoshitsugu

- 国立政策研究大学院大学教授、校长执行顾问
- Professor and Executive Advisor, the President National Graduate Institute for Policy Studies



刘遵义 Lawrence J. Lau

- 香港中文大学蓝饶富暨蓝凯丽经济学讲座教授
- Ralph and Claire Landau Professor of Economics, The Chinese University of Hong Kong



钱易 QIAN Yi

- 清华大学环境科学与工程系教授
 - 中国工程院院士
- Professor, Department of Environmental Science and Engineering, Tsinghua University
Academician, Chinese Academy of Engineering



仇保兴 QIU Baoxing

- 国务院参事
 - 中国城市科学学会理事长
- Counselor of the State Council, China
President, Chinese Society for Urban Studies



曲格平 QU Geping

- 中华环境保护基金会理事长
 - 东方环境研究院院长
- Chairman, China Environmental Protection Foundation
Chairman, Oriental Environmental Institute



藤本隆宏 FUJIMOTO Takahiro

- 东京大学经济研究所教授
 - 东京大学制造管理研究中心执行主任
- Professor, Graduate School of Economics, University of Tokyo
Executive Director, Manufacturing Management Research Center, University of Tokyo



王晨光 WANG Chenguang

- 清华大学法学院教授
- Professor, School of Law, Tsinghua University



吴敬琏 WU Jinglian

- 国务院发展研究中心研究员
 - 原 CIDEG 学术委员会联席主席 (2005-2019)
- Senior Researcher, Development Research Center of the State Council
Former Joint Chairperson of CIDEG Academic Committee (2005-2019)



小平信因 KODAIRA Nobuyori

- 丰田汽车公司取缔役
- Member of the Board of the Directors, Toyota Motor Corporation



周大地 ZHOU Dadi

- 国家发展和改革委员会能源研究所高级专家
- Senior Researcher, the Energy Research Institute of the National Development and Reform Commission



研究员

RESEARCH FELLOWS

以姓氏字母顺序为序
Surnames in alphabetical order

曹静 CAO Jing

- 美国哈佛大学博士
- 清华大学经济管理学院副教授
- 主要研究领域：环境经济学、公共经济学、能源经济学、经济与环境综合建模、气候变化与建模

Ph.D., Harvard University
Associate Professor, Department of Economics, School of Economics and Management, Tsinghua University

Major research areas:
Environmental economics, public economics, energy economics



陈玲 CHEN Ling

- 清华大学博士
- 清华大学公共管理学院副教授
- 主要研究领域：科技与创新政策、产业发展与环境治理、政策制定过程研究

Ph.D., Tsinghua University
Associate Professor of SPPM, Tsinghua University

Major research areas: Science & technology policy, industrial development and environmental governance, policy-making



崔之元 CUI Zhiyuan

- 美国芝加哥大学博士
- 清华大学公共管理学院教授
- 主要研究领域：政治经济学、国有企业改革与民营化、宏观经济政策、政府体制改革、财税体制改革

Ph.D., University of Chicago
Professor of SPPM, Tsinghua University

Major research areas: Politics and economics, state-owned enterprise reform and privatization, macroeconomic policies



封凯栋 FENG Kaidong

- 英国萨塞克斯大学博士
- 北京大学政府管理学院教授
- 主要研究领域：发展中国家的技术学习与追赶发展、创新系统的演进、创新战略与工业分析、当代中国工业史

Ph.D., Sussex University
Professor, School of Government, Peking University

Major research areas: Technological learning and catching-up under developing circumstances, evolution of innovation systems, innovation strategy and industrial analysis, business history of contemporary China



关婷 GUAN Ting

- 浙江大学博士
- 北京师范大学政府管理学院助理教授
- 洪堡学者
- 主要研究领域：环境与能源治理、全球治理、可持续发展

Ph.D., Zhejiang University
Assistant Professor, School of Government, Beijing Normal University
Alexander von Humboldt Fellow

Major research areas:
Environmental and energy governance, global governance, sustainable development



黄少卿 HUANG Shaoqing

- 中国社会科学院研究生院博士
- 上海交通大学安泰经济与管理学院教授
- 洪堡学者
- 主要研究领域：政治经济学、公共经济学、产业经济学和发展经济学

Ph.D., Graduate School of Chinese Academy of Social Sciences
Professor of Antai College Economics-Management, Shanghai Jiao Tong University

Major research areas: Political economics, public economics, industrial economics, development economics



江飞涛 JIANG Feitao

- 中南大学博士
 - 中国社会科学院工业经济研究所市场与投资研究室副主任、副研究员
 - 主要研究领域：产业组织与产业政策、工业投资、钢铁工业经济与政策
- Ph.D., Central South University
Deputy director, associate research fellow, Market and investment research center, Institute of Industrial Economics of Chinese Academy of Social Sciences
Major research areas: Industrial Organization and industrial policy, industrial investment, Steel Industry Economics and Policy



李万新 LI Wanxin

- 美国弗吉尼亚理工大学博士
 - 清华大学深圳研究生院副教授
 - 香港城市大学公共政策学系 副教授
 - 主要研究领域：发展中国家的技术学习与追赶发展、创新系统的演进、创新战略与工业分析、当代中国工业史
- Ph.D., Virginia Polytechnic Institute and State University
Associate Professor, Tsinghua Graduate School at Shenzhen
Associate Professor, Department of Public & Social Administration, City University of Hong Kong
Major research areas: Public policy making, implementation and evaluation, regulatory governance, sustainable development



孟渤 MENG Bo

- 日本东北大学博士
 - 日本贸易振兴机构亚洲经济研究所高级研究员
 - 主要研究领域：全球价值链、低碳经济学、空间可计算一般均衡模型、投入产出模型
- Ph.D., Tohoku University
Senior Researcher, Development Studies Center, Institute of Developing Economies, Japan External Trade Organization
Major research areas: Global Value Chain, Low-carbon economics, Spatial CGE model, Input-Output model



孟健军 MENG Jianjun

- 日本东京工业大学博士
 - 主要研究领域：发展经济学、东亚与中国经济、产业研究与劳动经济学
- Ph.D., TOKYO Institute of Technology
Major research areas: Development economics, economic studies on east asia and China, industrial development and labor economics



蒙克 MENG Ke

- 牛津大学博士
 - 清华大学公共管理学院副教授
 - 主要研究领域：政治经济学、国际关系、社会政策与公共政策
- Ph.D., University of Oxford
Associate Professor of SPPM, Tsinghua University
Major research areas: Political economics, international relation, social policy and public policy



齐晔 QI Ye

- 美国纽约州立大学博士
 - 清华大学公共管理学院教授
 - 主要研究领域：资源环境政策与管理、可持续发展理论、方法与政策
- Ph.D., State University of New York
Professor of SPPM, Tsinghua University
Major research areas: Resource and environmental policy and management, sustainable development theories, methods and policies



巫永平 WU Yongping

- 荷兰莱顿大学博士
 - 清华大学公共管理学院教授
 - 主要研究领域：政府与市场、产业政策、地方政府的产业政策与区域发展、台湾研究
- Ph.D., Leiden University
Professor of SPPM, Tsinghua University
Major research areas: Government and market, industrial policy, the industrial policy of local governments and regional development, Taiwan issues



研究员

RESEARCH FELLOWS

以姓氏字母顺序为序
Surnames in alphabetical order

俞樵 YU Qiao

- 美国密西根州立大学博士
- 清华大学公共管理学院教授
- 主要研究领域：货币与金融经济学、公共金融、国际金融体系

Ph.D., Michigan State University
Professor of SPPM, Tsinghua University
Major research areas: Government and market, industrial policy, the industrial policy of local government and regional development



越泽明 KOSHIZAWA Akira

- 东京大学博士
- 北海道大学名誉教授
- 主要研究领域：城镇化政策研究

Ph.D., the University of Tokyo
Professor, Hokkaido University
Major research areas: Urbanization policy



张永伟 ZHANG Yongwei

- 中国人民大学博士
- 清华大学二十一世纪发展研究院研究员
- 中国电动汽车百人会秘书长
- 主要研究领域：产业政策、地区发展和治理

Ph.D., Renmin University of China
Research Fellow, The 21st Century Development Institute of Tsinghua University
Secretary-General, China EV100
Major research areas: Industrial policy, regional development and governance



赵静 ZHAO Jing

- 清华大学博士
- 清华大学公共管理学院副教授
- 主要研究领域：能源政策、产业政策及政策过程研究

Ph.D., Tsinghua University
Associate Professor of SPPM, Tsinghua University
Major research areas: Energy policy, industrial policy, policy-making process



郑思齐 ZHENG Siqi

- 清华大学博士
- 麻省理工学院房地产发展与企业副教授
- 麻省理工学院李德义房地产企业实验室主任
- 主要研究领域：区域与城市经济学、房地产与住房经济学

Ph.D., Tsinghua University
Associate Professor, Massachusetts Institute of Technology
Faculty Director, MIT STL Real Estate Entrepreneurship Lab
Major research areas: Urban economics, real estate economics and housing



朱俊明 ZHU Junming

- 马里兰大学博士
- 清华大学公共管理学院副教授
- 主要研究领域：资源与环境政策、工业生态与可持续性、企业及个人的环保和节能行为

Ph.D., University of Maryland
Associate professor of SPPM, Tsinghua University
Major research areas: Resource and Environmental Policy, Industrial ecology and sustainability, enterprises and personal behavior on Environmental protection and energy saving

博士后 POSTDOCTORAL RESEARCH FELLOW

以姓氏字母顺序为序
Surnames in alphabetical order



关婷 GUAN Ting

- 浙江大学博士
 - 北京师范大学政府管理学院助理教授
 - 洪堡学者
 - 主要研究领域：环境与能源治理、全球治理、可持续发展
- Ph.D., Zhejiang University
Assistant Professor, School of Government, Beijing Normal University
Alexander von Humboldt Fellow
Major research areas: Environmental and energy governance, global governance, sustainable development



戚淑芳 QI Shufang

- 美国斯坦福大学博士
 - 主要研究领域：基建项目治理、制度环境对公共项目影响、公共项目之环境治理与效能
- Ph.D., Stanford University
Major research areas: Infrastructure project governance, institutional effects on public projects, environmental governance and performance for public projects



杨越 YANG Yue

- 大连理工大学博士
 - 入选清华大学优秀博士后支持计划
 - 主要研究领域：区域经济、能源经济、碳交易政策、海洋环境治理
- Ph.D., Dalian University of Technology
Selected as Outstanding Postdoctoral Support Program of Tsinghua University
Main research areas: regional economy, energy economy, carbon trading policy, marine environmental governance



郑毓慧 ZHENG Yuhui

- 美国兰德公司政策研究生院博士
 - 美国环保协会项目顾问
 - 中华医学基金会项目顾问
 - 主要研究领域：卫生经济学，环境与健康，医疗体系与卫生服务研究
- Ph.D., Pardee RAND Graduate School
Project consultant, Environmental Defense Fund
Project consultant, China Medical Board
Major research areas: Health economics, environment and health, medical system and health service



访问学者

VISITING SCHOLARS

按到访时间为序
In order of visiting time

韩瑶 HAN Yao

(2017.09-2018.01)

- 都柏林大学定量社会科学博士
- 都柏林大学欧洲研究院研究员
- 主要研究领域：国际关系、国际政治经济、全球治理、区域发展与政策

Ph.D., University College Dublin
Researcher, University College Dublin
Visiting Researcher, Hebrew University of Jerusalem
Major research areas: International relations, international political economy, global governance, regional development and policy



王灏晨 WANG Haochen

(2015.09-2016.06)

- 北京大学人口研究所博士
- 主要研究领域：环境与人口健康、人口分析技术

Ph.D., Institute of Population Research, Peking University
Major research areas: Environment and Population Health, Population Analysis Technology



黄俊灵 HUANG Junlin

(2015.06-2015.08)

- 哈佛大学贝尔弗科技政策与国际关系研究中心博士后
- 主要研究领域：可再生能源、能源技术创新政策

Post-doc of the Belfer Center for Science and International Affairs at Harvard University
Major research areas: renewable energy, energy technology innovation policy



尤维励 Yew Wei Lit

(2015.05-2015.06)

- 香港城市大学亚洲及国际学系部博士生
- 主要研究领域：环保公众参与、政治社会学、社会运动

Ph.D. candidate of the Department of Asian and International Studies, City University of Hong Kong
Major research areas: Public Participation in environmental protection, political sociology, social movement



潘洁 Kitty Poon

(2014.04-2014.08)

- 清华大学公共管理学院教授
- 曾任香港特别行政区政府环境局副局长、特别行政区政府中央政策组特约顾问
- 主要研究领域：公共政策与行政、香港政治、环境决策

Professor of SPPM, Tsinghua University
Former Under-Secretary for the Environment of Government of Hong Kong Special Administrative Region; former part-time member of the Central Policy Unit, a think-tank of Hong Kong Government
Major research areas: Public policy and administration, Hong Kong Politics, environmental policymaking



松田洋平 MATSUDA Yohei

(2013.10-2014.07)

- 商务情报政策局情报经济科副科长
- 主要研究领域：中国和日本智慧城市的发展、创新体系的转型

Deputy Director, Information Economy Division, Commerce and Information Policy Bureau
Major research areas: Smart-city development in China and Japan, transition of innovation system



Barry Naughton

(2013.09-2013.11)

· 美国加州大学圣地亚哥分校
全球政策与战略学院教授
· 主要研究领域：中国经济和政治
Professor of School of Global
Policy and Strategy University
of California, San Diego
Major research areas: China's
economy and politics



史为夷 Shi Weiyi

(2013.09-2013.11)

· 美国加州大学圣地亚哥
分校助理教授
· 主要研究领域：国际政
治经济和比较政治学
Assistant Professor
University of California,
San Diego (UCSD)
Major research areas:
international relations and
comparative politics



吕孝礼 LV Xiaoli

(2013.10-2014.07)

· 清华大学公共管理学院副教授
· 主要研究领域：危机管理、
公共组织行为
Associate Professor of
SPPM, Tsinghua University
Major research areas:
Managing Uncertainty in
Crisis Decision Making,
Crisis Management; Internet
Users' Behavior in Crises



宫下正己 MIYASHITA Masami

(2012-2013)

· 日本经济产业省政府官员
· 主要研究领域：日本、中国
和美国硅谷的新兴工
业生态系统研究
Government Official, Ministry
of Economy, Trade and
Industry of Japan
Major research areas: New
emerging industrial ecosystem
of Japan, China, and Silicon
Valley



许晨妮 XU Chenni

(2011.09-2012.08)

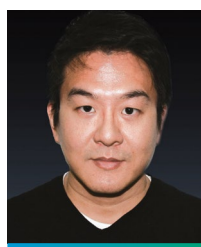
· 主要研究领域：国际
关系、性别与发展、国
际经济
Major research areas:
International relations,
gender and development,
international political
economy



李光宰 Lee Kwang Jae

(2011.09-2012.08)

· 韩国延世大学客座教授
主要研究领域：东西方
文化比较研究
Visiting Professor, Institute
of East and West Studies,
Yonsei University
Major research areas:
Comparative studies on
eastern and western culture



浅野大介 ASANO Daisuke

(2011.08-2012.01)

· 日本经济产业省政府官员
· 主要研究领域：能源与
自然资源政策研究、经
济一体化问题研究
Government Official,
Ministry of Economy and
Industry, Japan
Major research areas:
Energy and natural
resources, research on
integration of economies



申箐旻 Kyoung Marvin Shin

(2010-2011)

· 美国麻省理工学院企业
业绩研究中心博士生
· 主要研究领域：中国能
源创新、低碳城市研究
Ph.D. Candidate, Industrial
performance Center,
Massachusetts Institute of
Technology
Major research areas: China
energy innovation, political
economy of low-carbon city



访问学者

VISITING SCHOLARS

按到访时间为序
In order of visiting time

Elizabeth Wilson

(2009-2010)

- 美国明尼苏达大学公共事务学院副教授
- 主要研究领域：能源政策与法律、低碳能源管理系统

Associate Professor, Humphrey School of Public Affairs, University of Minnesota, USA
Major research areas: Energy policy and law, low-carbon energy management system



Matthew Kahn

(2009-2010)

- 美国加州大学洛杉矶分校教授
- 主要研究领域：中国能源创新、低碳城市研究

Professor, University of California Los Angeles
Major research areas: Environmental, urban, real estate and energy economics



Jean-Marc Coicaud

(2009)

- 联合国大学纽约联合国总部主任
- 主要研究领域：政治学、比较政治学、法律理论

Director, the United Nations University, United Nations Headquarters, New York
Major research areas: Comparative politics, political and legal theory, international relations, and international law

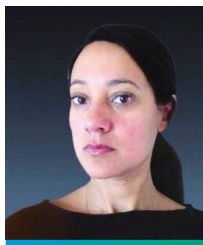


Keith Florig

(2008)

- 美国佛罗里达大学商学院教授
- 主要研究领域：风险分析、风险沟通、可持续发展

Professor, University of Florida Business School
Major research areas: Assessment and management of health, safety, environment, and security risks. Environment, energy, and risk issues involving China



Carine Milcent

(2007-2008)

- 法国国家科学研究中心研究员
- 主要研究领域：医疗保健系统、保险系统研究

Researcher, French National Centre of Scientific Research (CNRS)
Major research areas: Hospital productivity, health and geographic disparities, Insurance system and healthcare expenditure



Lawrence H. Goulder

(2007)

- 美国斯坦福大学教授
- 主要研究领域：环境经济学研究

Professor, Stanford University
Major research areas: Environmental and Economic Impacts of U.S. and International Environmental Policies



Karen Eggleston

(2007)

- 美国斯坦福大学亚太研究中心研究员
- 主要研究领域：比较卫生保健体制、东亚尤其是中国的卫生改革、政府和市场在卫生部门中的作用、支付激励、卫生保健和医疗制度的生产效率，以及人口结构变化的经济学

Researcher, Asia-Pacific Research Center, Stanford University
Major research areas: Health reform in China, comparative healthcare systems in Asia, government and market roles in the health sector, payment incentives, healthcare productivity, and economic implications of demographic change



Dan Guttman

(2006-2007)

- 美国约翰·霍普金斯大学美国政府研究中心研究员
- 主要研究领域：美国治理问题和能源法、中美治理问题比较研究

Researcher, Government of the United States Research Center, Johns Hopkins University
Major research areas: Public management, anti-corruption, civil rights, antimonopoly, energy, environment, safety and health law

管理团队
MANAGEMENT
TEAM



主任
Center Director

陈玲 CHEN Ling

· 清华大学公共管理学院长聘副教授
Associate Professor with Tenure, of SPPM,
Tsinghua University



主任助理
Director Assitant

赵静 ZHAO Jing

· 清华大学公共管理学院副教授
Associate Professor of SPPM, Tsinghua University



行政办公室主任
Center Manager

潘莎莉 PAN Shali

· 北京大学新闻与传播学院传播学硕士
Master in Communication, School of Journalism
and Communication, Peking University



行政助理
Administrative
Assistant

李方芳 LI Fangfang

· 巴黎高等商学院工商管理硕士
MBA Institut supérieur du commerce
de Paris, France



行政助理
Administrative
Assistant

张姝怡 ZHANG Shuyi

· 南京财经大学金融学院金融硕士
Master in Finance, School of Finance, Nanjing
University of Finance and Economics



研究助理
Research Fellow

汪佳慧 WANG Jiahui

· 约翰霍普金斯大学保罗尼采高级国际研究
学院国际关系硕士
Master of Arts, Paul H. Nitze School of Advanced
International Studies, Johns Hopkins University



研究助理
Research Fellow

陈芸 CHEN Yun

· 广州大学公共管理学院硕士
Master in Administration Management, School of
Public Management, Guangzhou University



研究助理
Research Fellow

赵嘉坤 ZHAO Jiakun

· 芝加哥大学文学硕士
Master of Arts, University
of Chicago

2021
ANNUAL
REPORT
工作报告
CIDEG





- **学 术 活 动**

ACADEMIC
ACTIVITIES

- **高层会议**

HIGH-LEVEL MEETING

- **学术沙龙**

ACADEMIC SALON

- **专题研讨会**

SYMPOSIUM

- **主题论坛**

THEMED FORUM



扫描查看学术活动
Scan the QR Code for
More Information

高层会议

HIGH LEVEL MEETING

2020年11月21日，CIDEG第二十七次理事·学术委员联席会议在北京举行。出席会议的理事和学术委员包括：八田达夫、巴瑞·诺顿、德地立人、董长征、高世楫、胡鞍钢、江小涓、季卫东、秦晓、上田达郎、中尾清哉、肖梦、星岳雄、薛澜、朱玲、查道炯，以及CIDEG特聘研究员津上俊哉、丰田公司代表，CIDEG主任陈玲、CIDEG主任助理赵静等。清华-丰田联合研究院主任马军、副主任吕磊受邀出席了会议。本次会议主要审议了《CIDEG兼职研究员管理办法（草案）》、理事更替名单、《新兴产业发展与适应性监管》、《中心2020工作总结和2021年工作计划》、“CIDEG文库”书目以及中心财务决算和预算等重要事项。

November 21, 2020, the 27th CIDEG Joint Meeting of Academic Committee and Board of Directors was held in Beijing. Academic Committee members and Board directors at the meeting were Hatta Tatsuo, Barry Naughton, Tokuchi Tatsuhito, Dong Changzheng, Gao Shiji, Hu Angang, Jiang Xiaojuan, Ji Weidong, Qin Xiao, Tatsuro Ueda, Seiya Nakao, Xiao Meng, Hoshi Takeo, Xue Lan, Zhu Ling, Zha Daojiong, as well as CIDEG Distinguished Research Fellow Tsugami Toshiya, representative from Toyota Corporation, CIDEG Director Chen Ling, CIDEG Director Assistant Zhao Jing, etc. As invited participants, Director Ma Jun and Deputy Director Lv Lei, Tsinghua-Toyota Joint Research Institute also joined the meeting. The main items on the meeting agenda included the reviewing and discussion on Administrative Measures for CIDEG Adjunct Research Fellows (Draft), changes to the Board of Directors, Development and Adaptive Regulation for Emerging Industries, CIDEG 2020 Summary Work Report and 2021 Work Plan, CIDEG Translation Series, as well as CIDEG financial statement and budget report, etc.

CIDEG召开第二十七次理事·学术委员联席会议

CIDEG held the 27th Joint Meeting of Academic Committee and Board of Directors



▶ 2020年11月21日，CIDEG第二十七次理事会·学术委员联席会议在北京举行
On November 21, 2020, the 27th Joint Meeting of Academic Committee and Board of Directors was held in Beijing.

CIDEG召开第二十八次学术委员会

CIDEG held the 28th Academic Committee Meeting



2021年5月16日，CIDEG第二十八次学术委员会在清华大学公共管理学院举行

On May 16, 2021, the 28th CIDEG Academic Committee Meeting was held at the School of Public Policy and Management, Tsinghua University.

5月16日，CIDEG第二十八次学术委员会在清华大学公共管理学院举行。会议主要对CIDEG重大研究课题进行立项审议，同时围绕如何用好研究力量来更好地服务碳达峰和碳中和国家重大战略需求，展开深入研究和探讨。出席本次会议的理事和学术委员包括：八田达夫、巴瑞·诺顿、星岳雄、蔡昉、董长征、德地立人、高世楫、贺克斌、胡鞍钢、江小涓、季卫东、隆国强、秦晓、肖梦、钱颖一、薛澜、查道炯、朱玲，CIDEG特聘研究员津上俊哉、CIDEG主任陈玲、主任助理赵静等。清华大学科研院海外项目部主任姜永银、副主任吕磊列席了会议。

May 16, the 28th CIDEG Academic Committee Meeting was held at the School of Public Policy and Management, Tsinghua University. The meeting mainly reviewed the proposals of major CIDEG research projects, as well as holding in-depth discussions on mobilizing research efforts to better facilitate the major national strategic goals of carbon peak and carbon neutrality. Board directors and members of the Academic Committee attending the meeting included Hatta Tatsuo, Barry Naughton, Hoshi Takeo, Cai Fang, Dong Changzheng, Tokuchi Tatsuhito, Gao Shiji, He Kebin, Hu Angang, Jiang Xiaojuan, Ji Weidong, Long Guoqiang, Qin Xiao, Xiao Meng, Qian Yingyi, Xue Lan, Zha Daojiong, Zhu Ling, and CIDEG Distinguished Research Fellow Tsugami Toshiya, CIDEG Director Chen Ling, CIDEG Director Assistant Zhao Jing, etc. Director Jiang Yongbin and Deputy Director Lv Lei (Department for Overseas Projects, Research & Development Affairs Office, Tsinghua University) also joined the meeting.

学术沙龙
ACADEMIC SALON



扫码查看学术沙龙
Please scan the
QR code to view all
Academic Salon

魏文池：财政盈余、制度约束与政府腐败

Wei Wenchi: Fiscal Surplus, Institutional Constraints and Government Corruption

2020年，12月3日下午，CIDEG学术沙龙第173期“财政盈余、制度约束与政府腐败——基于工具变量的因果关系证据”。本次沙龙邀请了中国人民大学公共管理学院助理教授、中国人民大学“杰出学者”青年学者魏文池担任主讲嘉宾，清华大学公共管理学院副教授陈济冬、清华大学政治系助理教授胡悦担任本次沙龙的点评嘉宾。

December 3, 2020, the 173th CIDEG Academic Salon was held. Titled “Fiscal Surplus, Institutional Constraints and Government Corruption – Instrumental Variables-Based Causal Evidence”. The keynote speaker of the session was Wei Wenchi (Assistant Professor, School of Public Administration and Policy, Renmin University of China; “Distinguished Scholar”). Chen Jidong (Associate Professor, School of Public Policy and Management, Tsinghua University) and Hu Yue (Assistant Professor, Department of Political Studies, Tsinghua University) were invited to the session as guest speakers for discussion.



- 中国人民大学公共管理学院助理教授、中国人民大学“杰出学者”青年学者魏文池发表主题演讲

Wei Wenchi, Assistant Professor, School of Public Administration and Policy, Renmin University of China; “Distinguished Scholar” delivered keynote speech

学术沙龙 / 173 期

CIDEG Academic Salon No.173

史冬波：中国创业图景分析

Shi Dongbo: Analysis of China's Entrepreneurial Prospects

3月25日下午，CIDEG学术沙龙第174期在清华大学公共管理学院302会议室举行。本次沙龙邀请了上海交通大学国际与公共事务学院特别副研究员、上海市晨光学者、新加坡国立大学访问研究员史冬波作分享，他分享的主题为“中国创业图景分析”。清华大学经济管理学院长聘教授、副院长李纪珍，中央财经大学政府管理学院副教授范世伟、《比较》副主编吴素萍担任本次沙龙的点评嘉宾。

March 25, the 174th CIDEG Academic Salon was held. The session invited Shi Dongbo (Distinguished Associate Research Fellow, School of International and Public Affairs, Shanghai Jiaotong University; Shanghai Chenguang Scholar, Visiting Research Fellow, National University of Singapore), who addressed the audience with the presentation titled “Analysis of China's Entrepreneurial Prospects”. Li Jizhen (Professor with Tenure and Associate Dean, School of Economics and Management, Tsinghua University), Associate Professor Fan Shiwei (School of Government, Central University of Finance and Economics), Wu Suping (Associate Editor, *Comparative Studies*) were also invited as guest speakers for discussion.



- 上海交通大学国际与公共事务学院特别副研究员、上海市晨光学者、新加坡国立大学访问研究员史冬波发表主题演讲

Shi Dongbo, Distinguished Associate Research Fellow, School of International and Public Affairs, Shanghai Jiaotong University; Shanghai Chenguang Scholar, Visiting Research Fellow, National University of Singapore delivered keynote speech

学术沙龙 / 174 期

CIDEG Academic Salon No.174



学术沙龙

ACADEMIC SALON



- 中国人民大学公共管理学院公共财政与公共政策研究所讲师张友浪发表主题演讲

Zhang Youlang, Lecturer, Institute of Public Finance and Public Policies, School of Public Administration and Policy, Renmin University of China delivered keynote speech

学术 / 175 期
沙龙CIDEG Academic
Salon No.175

张友浪：公务员对非营利承包商的偏好

Zhang Youlang : Public Servants' Preference for Non-profit Contractors

4月14日下午，CIDEG学术沙龙第175期举行。本次沙龙邀请了中国人民大学公共管理学院公共财政与公共政策研究所讲师张友浪作分享，他分享的主题为“公务员对非营利承包商的偏好”。北京大学政府管理学院助理教授马啸、清华大学社会科学学院政治学系助理教授胡悦担任本次沙龙的点评嘉宾。

April 14, the 175th CIDEG Academic Salon was held. Zhang Youlang (Lecturer, Institute of Public Finance and Public Policies, School of Public Administration and Policy, Renmin University of China) was invited as the keynote speaker, and he talked on "Public Servants' Preference for Non-profit Contractors". Assistant Professor Ma Xiao (School of Government, Peking University) and Assistant Professor Hu Yue (Department of Political Studies, School of Social Sciences, Tsinghua University) were invited as guest speakers for discussion.



- 北京大学政府管理学院助理教授马啸发表主题演讲
Ma Xiao, School of Government, Peking University delivered keynote speech

学术 / 176 期
沙龙CIDEG Academic
Salon No.176

马啸：精英与府际政策过程

Ma Xiao : Elites and Intergovernmental Policy Processes

4月22日下午，CIDEG学术沙龙第176期举行。本次沙龙邀请了北京大学政府管理学院助理教授马啸分享一项与上海交通大学季程远老师合作的最新研究。马啸老师分享的主题为“精英与府际政策过程”。清华大学公共管理学院副院长朱旭峰教授，副教授梅赐琪、陈济冬、朱俊明及助理教授张鹏龙担任了点评嘉宾。

April 22, the 176th CIDEG Academic Salon was held. Assistant Professor Ma Xiao (School of Government, Peking University) was invited as the keynote speaker to share with the audience the latest findings of a project he had been working on in collaboration with Ji Chengyuan (Shanghai Jiaotong University), titled "Elites and Intergovernmental Policy Processes". Associate Dean & Professor Zhu Xufeng, Associate Professor Mei Ciqi, Associate Professor Chen Jidong, Associate Professor Zhu Junming, Assistant Professor Zhang Penglong from the School of Public Policy and Management, Tsinghua University were invited as guest speakers for discussion.

包歌：上海租界时代的外国势力与商标保护

Bao Ge: Omnia Juncta in Uno - Foreign Powers and Trademark Protection in Shanghai's Concession Era

5月19日中午，CIDEG学术沙龙第177期举行。本次沙龙邀请了对外经济贸易大学国际经济贸易学院经济学副教授包歌做研究分享，分享的主题为“合而为一：上海租界时代的外国势力与商标保护”。清华大学公共管理学院副教授刘生龙，清华大学公共管理学院副教授朱俊明，清华大学公共管理学院助理教授张鹏龙，清华大学公共管理学院助理教授陈思丞参加了沙龙并担任点评嘉宾

May 19, the 177th CIDEG Academic Salon was held. Bao Ge (Associate Professor of Economics, School of International Trade and Economics, University of International Business and Economics) was invited as the keynote speaker, and her presentation was titled "Omnia Juncta in Uno: Foreign Powers and Trademark Protection in Shanghai's Concession Era". Associate Professor Liu Shenglong, Associate Professor Zhu Junming, Assistant Professor Zhang Penglong, Assistant Professor Chen Sicheng from the School of Public Policy and Management, Tsinghua University were invited as guest speakers for discussion.



- 对外经济贸易大学国际经济贸易学院经济学副教授包歌发表主题演讲
Bao Ge, Associate Professor of Economics, School of International Trade and Economics, University of International Business and Economics delivered keynote speech

学术 / 177 期
沙龙

CIDEG Academic
Salon No.177

胡悦：人口流动决策的心理机制与政策影响

Hu Yue: The Psychological Mechanism and Policy Influence of Population Mobility Decision Making

5月27日下午，CIDEG学术沙龙第178期邀请了清华大学政治学系助理教授、数据治理研究中心副主任胡悦做研究分享，分享的主题为“人口流动决策的心理机制与政策影响”。清华大学公共管理学院院长聘副教授、政治与公共政策研究所所长刘志林，中国社会科学院经济研究所副研究员董丽霞，清华大学公共管理学院助理教授张鹏龙参加了沙龙并担任点评嘉宾，清华大学公共管理学院副教授、CIDEG主任助理赵静主持沙龙。

May 27, the 178th CIDEG Academic Salon was held. Hu Yue (Assistant Professor, Department of Political Studies; Deputy Director, Research Center for Data Governance, Tsinghua University) was invited as the keynote speaker, and his presentation was titled "The Psychological Mechanism and Policy Influence of Population Mobility Decision Making". Liu Zhilin (Associate Professor with Tenure & Director, Institute for Political Affairs and Public Policies) Dong Lixia (Associate Research Fellow, Institute of Economics, Chinese Academy of Social Sciences), Assistant Professor Zhang Penglong (School of Public Policy and Management, Tsinghua University) were invited as guest speakers for discussion. Associate Professor and CIDEG Director Assistant Zhao Jing moderated the Salon session.



- 清华大学政治学系助理教授、数据治理研究中心副主任胡悦发表主题演讲

Hu Yue, Assistant Professor, Department of Political Studies; Deputy Director, Research Center for Data Governance, Tsinghua University delivered keynote speech

学术 / 178 期
沙龙

CIDEG Academic
Salon No.178



学术沙龙

ACADEMIC SALON



- 中国社会科学院经济研究所助理研究员王世强发表主题演讲
Wang Shiqiang, Assistant Research Fellow, Institute of Economics, Chinese Academy of Social Sciences delivered keynote speech

学术 / 179 期

CIDEG Academic
Salon No.179

王世强：数字经济时代反垄断与市场竞争相关问题研讨

Wang Shiqiang: Examining the Issues Related to Anti-monopoly and Market Competition in the Era of Digital Economy

6月11日下午，CIDEG学术沙龙第179期在清华大学公共管理学院620会议室举行。本次沙龙邀请了中国社会科学院经济研究所助理研究员王世强做研究分享，其分享主题为“数字经济时代反垄断与市场竞争相关问题研讨”。清华大学公共管理学院长聘副教授、CIDEG主任陈玲，清华大学公共管理学院助理教授陈天昊参加了沙龙并担任点评嘉宾，清华大学中国科技政策研究中心博士后、助理研究员余振主持沙龙。

June 11, the 179th CIDEG Academic Salon was held in the afternoon in Conference Room 620 at the School of Public Policy and Management, Tsinghua University. Wang Shiqiang (Assistant Research Fellow, Institute of Economics, Chinese Academy of Social Sciences) was invited as the keynote speaker to share his research findings on “Examining the Issues Related to Anti-monopoly and Market Competition in the Era of Digital Economy”. Chen Ling (Associate Professor with Tenure, School of Public Policy and Management; CIDEG Director), Assistant Professor Chen Tianhao (School of Public Policy and Management, Tsinghua University) were invited as guest speakers for discussion. Yu Zhen (Postdoc & Assistant Research Fellow, China Institute of Science and Technology Policies, Tsinghua University) moderated the session.



- 英国萨塞克斯大学科学政策研究中心博士研究员陈钰什发表主题演讲
Chen Yushi, Phd Research Fellow, Institute of Science Policies, University of Sussex, UK delivered keynote speech

学术 / 180 期

CIDEG Academic
Salon No.180

陈钰什：碳中和下的绿色金融科技

Chen Yushi: Green Fintech under Carbon Neutrality

6月25日下午，CIDEG学术沙龙第180期在清华大学公共管理学院620会议室举行。本次沙龙邀请了英国萨塞克斯大学科学政策研究中心博士研究员陈钰什做研究分享，他分享的主题为“碳中和下的绿色金融科技”。清华大学公共管理学院助理教授张芳，高级经济师、生态环境部固体废物与化学品管理技术中心专家曹明弟参加了沙龙并担任点评嘉宾，清华大学公共管理学院博士后杨越主持沙龙。

June 25, the 180th CIDEG Academic Salon was held in the afternoon in Conference Room 620 at the School of Public Policy and Management, Tsinghua University. Chen Yushi (Phd Research Fellow, Institute of Science Policies, University of Sussex, UK) was invited as the keynote speaker to share his research findings on “Green Fintech under Carbon Neutrality”. Assistant Professor Zhang Fang (School of Public Policy and Management, Tsinghua University), Cao Mingdi (Senior Economist and Specialist, Center of Solid Waste and Chemicals Management Technologies, Ministry of Ecology and Environment) were invited as guest speakers for discussion. Yang Yue (Postdoc, School of Public Policy and Management, Tsinghua University) moderated the session.

刘生龙：退休和家庭内部溢出效应

Liu Shenglong: Retirement and the Intra-household Spillover Effects

9月10日下午，CIDEG学术沙龙第181期邀请了清华大学公共管理学院副教授刘生龙做研究分享，分享主题为“退休和家庭内部溢出效应：来自中国的证据”。中国社会科学院人口与劳动经济研究所研究员吴要武，北京大学政府管理学院助理教授杨文辉，清华大学公共管理学院助理教授张鹏龙参加了沙龙并担任点评嘉宾，清华大学公共管理学院副教授、CIDEG主任助理赵静主持沙龙。

September 10, the 181th CIDEG Academic Salon was held. Associate Professor Liu Shenglong (School of Public Policy and Management, Tsinghua University) was invited as the keynote speaker to share his research findings on "Retirement and the Intra-household Spillover Effects: Evidence From China". Wu Yaowu (Research Fellow, Institute of Population and Labor Economics, Chinese Academy of Social Sciences), Assistant Professor Yang Wenhui (School of Government, Peking University), Assistant Professor Zhang Penglong (School of Public Policy and Management, Tsinghua University) were invited as guest speakers for discussion. Zhao Jing (Associate Professor, School of Public Policy and Management; CIDEG Director Assistant, Tsinghua University) moderated the session.



- 清华大学公共管理学院副教授刘生龙发表主题演讲
Liu Shenglong, associate professor, School of Public Policy and Management, Tsinghua University delivered keynote speech

学术 / 181 期
沙龙

CIDEG Academic
Salon No.181

杜创：算法推荐中的创新、组织结构与公共政策

Du Chuang: Innovation, Organizational Structure and Public Policy in Algorithmic Recommendation

9月23日下午，CIDEG学术沙龙第182期邀请了中国社会科学院经济研究所研究员、微观经济学研究室主任杜创做研究分享，分享主题为“算法推荐中的创新、组织结构与公共政策”。北京大学光华管理学院市场营销学系助理教授厉行、工信部信息通信研究院政策与经济研究所监管研究部主任李强治、电子科技大学公共管理学院副教授贾开参加本次沙龙并担任点评嘉宾，清华大学公共管理学院副教授、CIDEG主任助理赵静主持沙龙。

September 23, the 182th CIDEG Academic Salon was held. Du Chuang (Research Fellow, Institute of Economics; Director, Department of Microeconomics, Chinese Academy of Social Sciences) was invited as the keynote speaker to share his research findings on "Innovation, Organizational Structure and Public Policy in Algorithmic Recommendation". Assistant Professor Li Xing (Department of Marketing, Guanghua School of Management, Peking University), Li Qiangzhi (Director, Department of Regulation Research, Institute of Policies and Economics, China Academy of Information and Communication Technologies, Ministry of Industry and Information Technology), Associate Professor Jia Kai (School of Public Management, University of Electronic Science and Technology) were invited as guest speakers for discussion. Zhao Jing (Associate Professor, School of Public Policy and Management; CIDEG Director Assistant, Tsinghua University) moderated the session.



- 中国社会科学院经济研究所研究员、微观经济学研究室主任杜创发表主题演讲
Du Chuang, Research Fellow, Institute of Economics; Director, Department of Microeconomics, Chinese Academy of Social Sciences delivered keynote speech

学术 / 182 期
沙龙

CIDEG Academic
Salon No.182



学术沙龙

ACADEMIC SALON



- 清华大学气候变化与可持续发展研究院副研究员胡彬做主题演讲
Hu Bin, Associate Researcher, Institute of Climate Change and Sustainable Development, Tsinghua University delivered keynote speech.

学术 / 183 期

CIDEG Academic
Salon No.183

胡彬：蓝天还是明亮的灯光？中国运动式环境治理的实证分析

Blue Sky or Bright Light? An Empirical Analysis for a Campaign-Style Environmental Enforcement in China

12月2日下午，CIDEG 学术沙龙 183 期在清华大学公共管理学院 620 会议室举行。本次沙龙邀请了清华大学气候变化与可持续发展研究院副研究员胡彬做研究分享，分享主题为“蓝天还是明亮的灯光？中国运动式环境治理的实证分析”。清华大学公共管理学院教授、常务副院长、清华大学全球可持续发展研究院执行院长朱旭峰，清华大学公共管理学院副教授、*Journal of Industrial Ecology* 联合主编朱俊明，清华大学公共管理学院副教授刘生龙参加了沙龙并担任点评嘉宾。

December 2, the 183th CIDEG Academic Salon was held in the afternoon in Conference Room 620 at the School of Public Policy and Management, Tsinghua University. Hu Bin, Associate Research Fellow of the Institute of Climate Change and Sustainable Development of Tsinghua University, was invited as the keynote speaker to share his research findings in a presentation titled “Blue Sky or Bright Lights? – An Empirical Analysis of the Campaign Style Environmental Governance in China”. Zhu Xufeng (Executive Associate Dean & Professor, School of Public Policy and Management; Executive Dean, Institute for Sustainable Development Goals, Tsinghua University), Zhu Junming (Associate Professor, School of Public Policy and Management, Tsinghua University; Joint Editor-in-Chief, *Journal of Industrial Ecology*), Liu ShengLong (Associate Professor, School of Public Policy and Management, Tsinghua University) joined the session as guest speakers.





专题研讨会 SYMPOSIUM

碳中和目标下的中国氢能发展专题研讨会

The Symposium on China's Hydrogen Energy Development Under the Goal of Carbon Neutrality

2020年12月4日，CIDEG召集了环境领域、能源领域、汽车领域的专家学者共同探讨“碳中和目标下的中国氢能发展”。清华大学能源环境经济研究所所长张希良教授、清华大学能源环境经济研究所研究员周胜，清华大学核研院毛宗强教授、清华大学汽车系王贺武教授、国家发改委能源所研究员刘坚做了专题演讲，CIDEG主任陈玲、主任助理赵静及清华大学能源环境经济研究所研究人员共同参与了讨论。

December 4, 2020, CIDEG called experts from the fields of environment, energy and automobile for discussing "China's Hydrogen Energy Development Under the Goal of Carbon Neutrality". Keynote speakers included Professor Zhang Xiliang (Director, Institute of Energy, Environment and Economy, Tsinghua University), Zhou Sheng (Research Fellow, Institute of Energy, Environment and Economy, Tsinghua University), Professor Mao Zongqiang (Institute of Nuclear and New Energy Technology, Tsinghua University), Professor Wang Hewu (Department of Automobile, Tsinghua University), Liu Jian (Research Fellow, Institute of Energy, National Development and Reform Commission). Chen Ling (CIDEG Director), Zhao Jing (CIDEG Director Assistant) and other research team members of the Institute of Energy, Environment and Economy, Tsinghua University joined the discussion.



环境治理的政治经济学分析专题研讨会

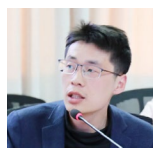
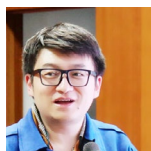
The Symposium On the Political Economic Analysis of Environmental Governance

1月6日下午，CIDEG“环境治理的政治经济学分析”专题研讨会在清华公管学院举行。2020年CIDEG设立了《环境治理的政治经济学分析》课题，由清华大学公共管理学院副教授梅琪琪担任课题负责人。本次研讨会在课题已有研究的基础上，邀请学界专家进行深入的交流和探讨。本次会议邀请了清华大学社会科学学院副教授孟天广、中国人民大学公共管理学院助理教授张友浪、清华大学公共管理学院副教授、CIDEG主任陈玲，清华大学公共管理学院副教授、CIDEG主任助理赵静共同分享各自在相关领域的研究，同时邀请到北京大学政府管理学院助理教授马啸、清华大学公共管理学院副教授朱俊明、清华大学公共管理学院副院长、教授朱旭峰、清华大学公共管理学院副教授唐啸担任点评嘉宾，清华公管学院博士后杨越等共同参与了讨论。会议围绕环境行政问责会增加公众参与，中央环保督察短期作用的机制等问题进行深入探讨。



January 6, the CIDEG Symposium on "The Political Economic Analysis of Environmental Governance" was held at the School of Public Policy and Management, Tsinghua University. In 2020, CIDEG set up the research topic "The Political Economic Analysis of Environmental Governance" and the project was led by Associate Professor Mei Ciqi, School of Public Policy and Management. The symposium was aimed at engaging with academic experts, based on existing research work, for in-depth exchange and discussion. The symposium invited Associate Professor Meng Tianguang (School of Social Sciences, Tsinghua University), Assistant Professor Zhang Youlang (School of Public Administration and Policy, Renmin University of China), Chen Ling (Associate Professor, School of Public Policy and Management; CIDEG Director), Zhao Jing (Associate Professor, School of Public Policy and Management; CIDEG Director Assistant) as guest speakers to share research findings in their respective fields. Other guests were also invited to join the symposium for discussion, including Assistant Professor Ma Xiao (School of Government, Peking University), Associate Professor Zhu Junming, Associate Dean & Professor Zhu Xufeng, Associate Professor Tang Xiao, and Yang Yue (Postdoc) from the School of Public Policy and Management, Tsinghua University. The meeting discussed administrative accountability increases public participation, and the mechanism of the short-term role of the central environmental protection inspector.





“变与不变：人工智能与创新创业发展探索”专题研讨会

Symposium on "Exploration of Artificial Intelligence and Innovation and Entrepreneurship Development"

4月16日，由清华大学产业发展与环境治理研究中心主办，中国社会科学院经济研究所微观经济学研究室协办的“变与不变：人工智能与创新创业发展探索”专题研讨会在清华经管学院举行。研讨会邀请了南开大学经济研究所所长、中国新一代人工智能发展战略研究院首席经济学家刘刚，清华大学人工智能国际治理研究院副院长、清华大学公共管理学院教授梁正，清华经管学院创新创业与战略系长聘副教授张炜，中国社会科学院经济研究所微观经济学研究室主任、研究员杜创，北京大学光华管理学院教授翁翕，清华大学交叉信息研究院助理教授于洋，中国社会科学院经济研究所助理研究员欧阳耀福针对不同的研究问题发表演讲，提出了大量启发性的观点，他们从不同角度对人工智能领域的创新创业进行了分析，同时也邀请了中国社会科学院经济研究所人工智能经济学研究室主任陈昌兵、电子科技大学公共管理学院副教授贾开和中国社会科学院经济研究所助理研究员杨耀武等针对行业发展中的具体问题共同进行了深入的探讨。

April 16, The Symposium on "Exploration of Artificial Intelligence and Innovation and Entrepreneurship Development" was held at the School of Public Policy and Management. The conference was hosted by the Center for Industrial Development and Environmental Governance (CIDEG) and co-organized with the Department of Microeconomics, Institute of Economics, Chinese Academy of Social Sciences. The symposium invited Liu Gang (Director, Nankai Institute of Economics; Chief Economist, Chinese Institute of New Generation Artificial Intelligence Development Strategies), Liang Zheng (Deputy Director, Institute for AI International Governance; Professor, School of Public Policy and Management, Tsinghua University), Zhang Wei (Associate Professor with Tenure, Department of Innovation, Entrepreneurship and Strategy, School of Economics and Management, Tsinghua University), Du Chuang (Director & Research Fellow, Department of Microeconomics, Institute of Economics, Chinese Academy of Social Sciences), Weng Xi (Professor, Guanghua School of Management, Peking University), Yu Yang (Assistant Professor, Institute for Interdisciplinary Information Sciences, Tsinghua University), Ouyang Yaofu (Assistant Research Fellow, Institute of Economics, Chinese Academy of Social Sciences) as guest speakers, who gave remarks about their respective research and raised many inspiring points regarding the analysis of innovation and entrepreneurship in the field of Artificial Intelligence from multiple perspectives. Other guests were also invited for in-depth discussion regarding specific industrial development issues, including Chen Changbing (Director, Department of AI Economics, Institute of Economics, Chinese Academy of Social Sciences), Jia Kai (Associate Professor, School of Public Affairs and Administration, University of Electronic Science and Technology), Yang Yaowu (Assistant Research Fellow, Institute of Economics, Chinese Academy of Social Sciences).



专题研讨会 SYMPOSIUM

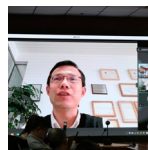
企业杠杆率与生产率关系专题研讨会

The Symposium on "The Relationship Between Enterprise Leverage Ratio and Productivity"

4月23日，CIDEG召开企业杠杆率与生产率关系专题研讨会，2019年CIDEG设立《中国经济去杠杆的过程与成效分析》研究课题，并邀请上海交通大学安泰经济学院教授黄少卿担任课题负责人，课题针对地方政府、企业部门和金融部门提出未来优化去杠杆政策所需要进一步考虑的因素与相关的政策措施建议。本次专题研讨会旨在对课题前期研究成果和相关进展进行分享，共同探讨中国经济去杠杆的过程与成效。

研讨会邀请了上海交通大学安泰经济与管理学院教授黄少卿，上海交通大学安泰经济与管理学院助理教授谢维思发表主题演讲，同时也邀请了清华大学公共管理学院长聘副教授、党委副书记周绍杰，同济大学经管学院教授、经济与金融系主任，首届青木昌彦经济学论文奖提名奖获得者钟宁桦，中国社会科学院工业经济研究所产业融合研究室主任、副研究员江飞涛，对外经济贸易大学国际经济贸易学院经济学系教授朱胜豪，清华大学公共管理学院助理教授张鹏龙，《比较》主编吴素萍，清华大学产业发展与环境治理研究中心主任、长聘副教授陈玲等针对去杠杆过程中的具体问题进行了深入探讨。

April 23, CIDEG held the symposium CIDEG on "The Relationship Between Enterprise Leverage Ratio and Productivity", in 2019, CIDEG set the research project of Analysis on the process and effect of China's economic deleveraging, and invited Professor Huang Shaoqing of the Antai College of Economics and Management, Shanghai Jiaotong University to lead the project. The project is expected to target the optimization of deleveraging policies by local governments, the business sector and the financial sector in the future, and propose factors for further consideration, as well as relevant policy measures and recommendation. The symposium was aimed at sharing early research findings and research progress, as well as discussing the deleveraging process and its impacts to Chinese economy. The symposium invited Huang Shaoqing (Professor, Antai College of Economics and Management, Shanghai Jiaotong University), Xie Weisi (Assistant Professor, Antai College of Economics and Management, Shanghai Jiaotong University) for the keynote address. Other guests invited to the event included Zhou Shaojie (Associate Professor with Tenure & Deputy Party Secretary, School of Public Policy and Management, Tsinghua University), Zhong Ninghua (Professor, School of Economics and Management; Dean, Faculty of Economics and Finance, Tongji University; Nominee, the 1st Masahiko Aoki Award for Economics Paper), Jiang Feitao (Director & Associate Research Fellow, Department of Industrial Integration, Institute of Industrial Economics, Chinese Academy of Social Sciences), Zhu Shenghao (Professor, Department of Economics, School of International Trade and Economics, University of International Business and Economics), Zhang Penglong (Assistant Professor, School of Public Policy and Management, Tsinghua University), Wu Suping (Associate Editor, *Comparative Studies*), Chen Ling (CIDEG Director; Associate Professor with Tenure, School of Public Policy and Management, Tsinghua University). Participants had in-depth discussions on specific issues with the deleveraging process.

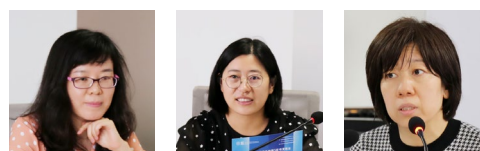
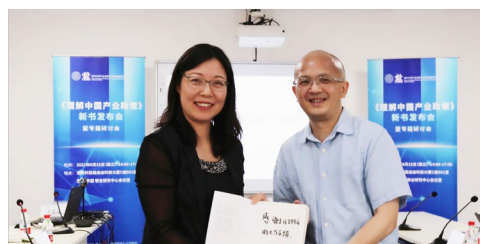


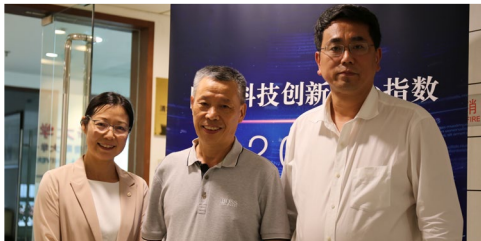
《理解中国产业政策》新书发布会暨专题研讨会

Book Launch and Symposium on "Understanding China's Industrial Policy"

6月23日，CIDEG举办《理解中国产业政策》新书发布会暨专题研讨会。会议邀请了国务院发展研究中心原党组书记、副主任、研究员，清华大学公共管理学院首任院长、CIDEG 荣誉顾问陈清泰，中央财经大学经济学院院长、教授陈斌开，《比较》研究主管陈永伟，中国社会科学院工业经济研究所研究员、中国社会科学院中小企业研究中心主任，工业经济研究所企业创新研究室主任贺俊，上海交通大学安泰经济与管理学院教授黄少卿，中国社会科学院工业经济研究所产业融合研究室主任、副研究员江飞涛，中国社会科学院欧洲研究所欧洲经济研究室副主任、研究员孙彦红出席会议并做主题分享，《比较》副主编吴素萍、清华大学公共管理学院助理教授张芳、中央财经大学政府管理学院副教授范世炜出席了研讨会，线上线下共有 500 多名研究者和观众共同参与了会议。会议探讨了产业政策与竞争政策各自作用与相互关系，分析中国产业政策演进背后的基本逻辑，研讨中国产业政策转型的方向与路径。

June 23, Book Launch and Symposium on "Understanding China's Industrial Policy" was held by CIDEG. Guests invited to the event for keynote remarks included Chen Qingtai (Former Vice Minister & Research Fellow, Development Research Center, the State Council; Inaugural Dean, School of Public Policy and Management, Tsinghua University; CIDEG Honorary Advisor), Chen Binkai (Dean and Professor, School of Economics, Central university of Finance and Economics), Chen Yongwei (Research Manager, *Comparative Studies*), He Jun (Research Fellow, Institute of Industrial Economics; Director, Research Center for Small and Medium Enterprises; Director, Department of Enterprise Innovation, Institute of Industrial Economics, Chinese Academy of Social Sciences), Huang Shaoqing (Professor, Antai College of Economics and Management, Shanghai Jiaotong University), Jiang Feitao (Director & Associate Research Fellow, Department of Industrial Integration, Institute of Industrial Economics, Chinese Academy of Social Sciences), Sun Yanhong (Deputy Director & Research Fellow, Department of European Economic Studies, Institute of European Studies, Chinese Academy of Social Sciences), Wu Suping (Associate Editor, *Comparative Studies*), Zhang Fang (Assistant Professor, School of Public Policy and Management, Tsinghua University), Fan Shiwei (Associate Professor, School of Government, Central University of Finance and Economics) were also invited to the symposium. The session was joined by over 500 participants. The meeting discussed function and mutual relation of industrial policy and competition policy, analyzed the basic logic behind the evolution of China's industrial policy, discuss the direction and path of China's industrial policy transformation.



专题研讨会
SYMPOSIUM“国际科技创新中心指数 2021” 专家研讨会
The Symposium on “Global Innovation Hubs Index 2021”

9月2日,由清华大学产业发展与环境治理研究中心(CIDEG)主办的《国际科技创新中心指数2021》专家研讨举行。会议邀请了中国科学院大学管理学院教授柳卸林、清华大学社会科学学院教授李正风、清华大学经济管理学院教授李纪珍、清华大学经济管理学院教授陈劲、中国科学院大学公共政策与管理学院教授穆荣平、中国科学技术信息研究所研究员赵志耘、清华大学科研院科研项目部主任朱付元、北京市科委科创中心建设综合协调处副处长赵俊劫出席会议,根据课题的研究进展对创新测度与指数体系构建展开了讨论,并针对指标优化提出了建议。本次专家研讨会旨在对课题的阶段性研究成果和相关进展进行分享,共同打造具有权威性和国际影响力的指数监测评价体系。

September 2, the Symposium on “Global Innovation Hubs Index 2021”, hosted by CIDEG. The symposium invited Liu Xielin (Professor, School of Economics and Management, the University of Chinese Academy of Sciences), Li Zhengfeng (Professor, School of Social Sciences, Tsinghua University), Li Jizhen (Professor, School of Economics and Management, Tsinghua University), Chen Jin (Professor, School of Economics and Management, Tsinghua University), Mu Rongping (Professor, School of Public Policy and Management, the University of Chinese Academy of Sciences), Zhao Zhiyun (Research Fellow, Institute of Science and Technical Information of China), Zhu Fuyuan (Director, Department of R&D Projects, Research & Development Affairs Offices, Tsinghua University), Zhao Junjie (Deputy Director, Department of Comprehensive Coordination for Development, Science Innovation Center, Beijing Municipal Science & Technology Commission). Experts reviewed the project progress and had discussions on innovation dimensions and building the Index system, as well as proposed recommendation for the optimization of the indices. The symposium was aimed at sharing the completed research findings as well as the project progress, while building a definitive index monitoring and assessment system with international influence. The session was moderated by Chen Ling (CIDEG Director; Associate Professor with Tenure, School of Public Policy and Management, Tsinghua University).

环境经济学前沿研讨：环境政策的成本与收益

Workshop on Environmental Economics: "Costs and Benefits of Environmental Policy"

9月27日，清华大学产业发展与环境治理研究中心（CIDEG）联合香港大学北京中心举办环境经济学前沿研讨会，聚焦环境政策的成本与收益。会议邀请了国内外关注环境经济学领域的前沿研究者分享最新的研究成果，受邀出席本次研讨的学者包括：香港大学经管学院经济系、管理与策略系副教授、EPIC-China 研究主任何国俊，昆山杜克大学环境经济学副教授、昆山杜克大学环境研究中心主任张俊杰，北京大学国家发展研究院副教授、北京大学环境与能源研究中心副主任王敏，清华大学公共管理学院常务副院长、清华大学全球可持续发展研究院执行院长朱旭峰教授，清华大学经济管理学院经济系副教授曹静，南京大学环境学院教授、南京大学-江苏省环境保护厅环境管理与政策研究中心主任张炳，上海财经大学助理教授赖汪洋，清华大学公共管理学院副教授朱俊明。香港大学北京中心主任王俭锐，清华大学产业发展与环境治理研究中心主任、公共管理学院副教授陈玲，主任助理、公共管理学院副教授赵静，中心博士后杨越等出席会议。本次研讨会在香港大学北京中心现场举行，研讨会在腾讯会议、视频号等媒体同步在线直播，线上线下共有来自高校的教师和学生近3500人参加。

September 27, CIDEG, in collaboration with the University of Hong Kong Beijing Center, hosted the Workshop on Environmental Economics, with a focus on the costs and benefits of environmental policy. Leading researchers from China and overseas with a focus on environmental economics were invited to share their latest research findings. Academics invited to the workshop included He Guojun (Associate Professor in economics and management & strategy, University of Hong Kong; Research Director, EPIC-China), Zhang Junjie (Associate Professor, Environmental Economics; Director, Institute of Environmental Studies, Duke Kunshan University), Wang Min (Associate Professor, National School of Development; Deputy Director, Institute of Environmental and Energy Studies, Peking University), Zhu Xufeng (Executive Associate Dean & Professor, School of Public Policy and Management; Executive Dean, Institute for Sustainable Development Goals, Tsinghua University), Cao Jing (Associate Professor, Department of Economics, School of Economics and Management, Tsinghua University), Zhang Bing (Professor, School of Environment, Nanjing University; Director, Nanjing University-Jiangsu Provincial Department of Environmental Protection Center for Environmental Management and Policy Research), Lai Wangyang (Assistant Professor, Shanghai University of Finance and Economics), Zhu Junming (Associate Professor, School of Public Policy and Management, Tsinghua University), Wang Jianrui (Director, University of Hong Kong Beijing Center), Chen Ling (CIDEG Director; Associate Professor with Tenure, School of Public Policy and Management, Tsinghua University), Zhao Jing (CIDEG Assistant Director; Associate Professor, School of Public Policy and Management, Tsinghua University), Yang Yue (Postdoc) also joined the event. The workshop was held at the University of Hong Kong Beijing Center, with live-streaming on Tencent Meetings, WeChat and other media platforms, drawing 3,500 faculty and students from different universities online and offline.



专题研讨会
SYMPOSIUM“双碳”背景下的中国电力市场
改革及政策前瞻

“双碳”背景下的中国电力市场改革及政策前瞻专题研讨会

The Symposium on China's Power Market Reform and Policy Prospects in the Context of "Double Carbon Goals"

10月20日，“双碳”背景下的中国电力市场改革及政策前瞻”专题研讨会在公共管理学院620举行。会议邀请了中央财经大学政府管理学院副教授范世炜，清华大学电机系副教授钟海旺，中国三峡集团国际清洁能源研究室负责人、战略与发展研究中心研究员、清华三峡气候与低碳中心副主任黄俊灵，电力规划设计总院国际部咨询处高级工程师韩艺童，工银国际资深经济学家王宇哲，清华大学能源环境经济研究所副教授、清华三峡气候与低碳中心副主任张达作了主旨发言。国家电投战略研究院科研部主管刘波，清华大学公共管理学院助理教授张芳，及部分丰田业务员部门人员参会。会议探讨了中国电力市场改革和绿色低碳发展的相关问题。

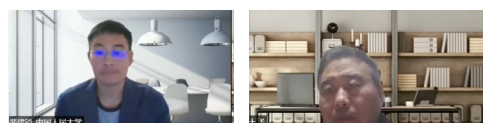
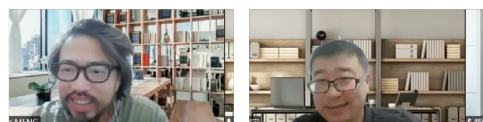
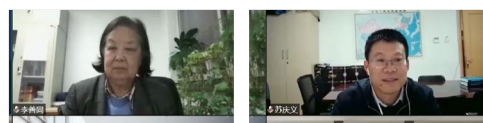
October 20, The Symposium on China's Power Market Reform and Policy Prospects in the Context of "Double Carbon Goals" was held in Conference Room 620 at the School of Public Policy and Management, Tsinghua University. The symposium invited the following keynote speakers: Fan Shiwei (Associate Professor, School of Government, Central University of Finance and Economics), Zhong Haiwang (Associate Professor, Department of Electrical Engineering and Applied Electronic Technology, Tsinghua University), Huang Junling (Director, Office of International Clean Energy Research, China Three Gorges Group; Research Fellow, Institute of Strategy and Development; Deputy Director, Tsinghua-Three Gorges Joint Research Center for Climate Governance and Green Low-carbon Transformation), Han Yitong (Senior Engineer, Consulting Services, Department of International Business, China Electric Power Planning & Engineering Institute), Wang Yuzhe (Senior Economist, ICBC International), Zhang Da (Associate Professor, the Institute of Energy, Environment and Economy; Deputy Director, Tsinghua-Three Gorges Joint Research Center for Climate Governance and Green Low-carbon Transformation). Liu Bo (Director, Department of Scientific Research, Strategy Studies Center, China Power Investment Corporation), Zhang Fang (Assistant Professor, School of Public Policy and Management, Tsinghua University), and representatives from Toyota Corporation were also invited to the session for discussion. The meeting discussed issues related to China's electricity market reform and green and low-carbon development.

CIDEG 产业经济前沿研讨： 后疫情阶段的全球产业链发展与重塑

CIDEG Workshop on Industrial Economy: Developing and Reshaping the Global Industrial Chain Post-Pandemic

10月28日，“后疫情阶段的全球产业链发展与重塑”产业经济前沿研讨会在公共管理学院620举行。会议邀请了国务院发展研究中心研究员李善同作开场主题演讲，同时邀请了中国科学院科技战略咨询研究院研究员刘宇，清华大学公共管理学院院长特聘副教授高宇宁，日本贸易振兴机构亚洲经济研究所高级研究员孟渤，中国人民大学应用经济学院副教授裴建锁，中国社科院世界经济与政治研究所国际贸易研究室副主任、研究员苏庆义，对外经济贸易大学国际经济贸易学院教授王飞作了主旨发言。

October 28, the CIDEG Workshop on Industrial Economy: Developing and Reshaping the Global Industrial Chain Post-Pandemic was held at the Conference Room 620, School of Public Policy and Management, Tsinghua University. The session was opened with the keynote address by Li Shantong (Research Fellow, Research Development Center, the State Council) and followed by keynote addresses by Liu Yu (Research Fellow, Institutes of Science and Development, Chinese Academy of Sciences), Gao Yuning (Associate Professor with Tenure, School of Public Policy and Management, Tsinghua University), Meng Bo (Senior Research Fellow, Institute of Developing Economies, Japan External Trade Organization), Pei Jiansuo (Associate Professor, School of Applied Economics, Renmin University of China), Su Qingyi (Deputy Director & Research Fellow, Department of International Trade, Institute of World Economics and Politics, Chinese Academy of Social Sciences), Wang Fei (Professor, School of International Trade and Economics, the University of International Trade and Economics).





主题论坛

THEMED FORUM



扫码查看主题论坛
Please scan the QR
code to view Themed
Forum

CIDEG2021 学术年会：专题研讨“迈向‘双碳’——潜心、敦行、致远”

CIDEG 2021 Academic Conference: Towards the “Double Carbon Goals” - Dedication Commitment Vision



引导发言主题

Leading Speech

米志付 MI Zhifu

伦敦大学气候变化经济学副教授
Associate Professor of Climate Change
Economics, University of London

《中国经济增长与碳排放》

China's economic growth and carbon emission

朱俊明 ZHU Junming

清华大学公共管理学院副教授
Journal of Industrial Ecology 联合主编
Associate Professor of SPPM, Co-editor of
Journal of Industrial Ecology

《碳排放权交易的政策效果》

Policy effect of carbon emission trading

梁希 LIANG Xi

伦敦大学学院可持续金融与基建转型教授，曾任爱丁堡大学商学院能源金融副教授和商业与气候变化中心主任
Professor of Sustainable Finance and Infrastructure Transformation, University College London; Former Associate Professor of Energy Finance, Director of the Centre for Business and Climate Change, School of Business, University of Edinburgh, UK

《30:60 的产业机会与挑战：国内外实践》

Industry opportunities and challenges of 30:60: domestic and international practice

杨越 YANG Yue

清华大学公共管理学院博士后
Postdoctoral Fellow, School of Public Policy and Management, Tsinghua University.

《30-60 目标下中国蓝碳市场建设思路与关键机制选择》

China's blue carbon market construction framework and key mechanism selection under the 30-60 target

2021年5月16日举行了CIDEG2021学术年会，会议围绕实现碳达峰、碳中和的目标过程，以“迈向‘双碳’——潜心、敦行、致远”为主题，邀请了伦敦大学学院气候变化经济学副教授米志付，清华大学公共管理学院副教授、副教授朱俊明，伦敦大学学院可持续金融与基建转型教授、前爱丁堡大学商学院能源金融副教授和商业与气候变化中心主任梁希，清华大学产业发展与环境治理研究中心博士后杨越分别做了年会引导发言。学术年会由薛澜主席主持，贺克斌、胡鞍钢、秦晓、查道炯、八田达夫、德地立人、津上俊哉等学术委员和特聘研究员参与圆桌讨论，学术年会通过四位青年学者的前沿研究，引发在“双碳”治理过程中的学界思考及客观分析，展开深入研究和探讨，为政策制定提供科学的依据。

May 16, 2021, CIDEG Academic Annual Meeting entitled Towards the “Two Carbon Goals” - Dedication Commitment Vision was held. The meeting focused on the process of achieving the carbon peak and carbon neutrality goals. Mi Zhifu (Associate Professor of Climate Change Economics, University College London), Zhu Junming (Associate Professor & Associate Professor, School of Public Policy and Management, Tsinghua University), Liang Xi (Professor of Sustainable Transitions in Construction and Infrastructure, University College London; former Associate Professor in Energy Finance, University of Edinburgh Business School; former Director, Center for Business and Climate Change), Yang Yue (Postdoc, CIDEG) were guest speakers at the symposium. Moderated by Chair Xue Lan (Joint Chairperson of CIDEG Academic Committee), the session's roundtable discussion was joined by Academic Committee members and Distinguished Research Fellows He Kebin, Hu Angang, Long Guoqiang, Qin Xiao, Zha Daojiong, Hatta Tatsuo, Tokuchi Tatsuhito, Tsugami Toshiya. The Academic Annual Meeting began with the research work by four frontier young scholars, gave considerations and objective analysis to the process of implementing the “Double Carbon Goals” from the academic perspective, held in-depth discussion on the topic, and gave science-based evidence for policy making.



2021
ANNUAL
REPORT | 工作
报告
CIDEG



- **研 究 课 题**

RESEARCH PROJECTS

- **聚焦环境能源转型研究 助力实现“双碳”目标**

FOCUSING ON THE RESEARCH OF ENVIRONMENTAL & ENERGY TRANSITION, FACILITATING THE "DOUBLE CARBON GOALS"

- **关注科技创新测度全球指数**

FOCUSING ON SCIENCE & TECHNOLOGY INNOVATION, MEASURING GLOBAL INDICES

- **2021 年度研究课题**

2021 RESEARCH PROJECTS



扫描查看课题研究
Scan the QR Code for More
Information

聚焦环境能源转型研究 助力实现“双碳”目标

FOCUSING ON ENVIRONMENTAL AND ENERGY TRANSITION TOWARDS THE “DOUBLE CARBON” GOALS

《中国氢能发展战略研究》课题组调研张家口

The field research trip for Research on China's Hydrogen Energy Development Strategy team members in Zhangjiakou



课题组乘坐氢燃料电池客车

The research group takes a hydrogen fuel cell bus



展厅讲解

The exhibition hall



叉车用燃料电池系统

Fuel cell systems for forklifts

2021年4月21日，为了研究氢能生产应用的实际情况和市场前景，清华大学 CIDEG 组织《中国氢能发展战略研究》课题组成员前往张家口全产业链氢能示范区参观和调研了风光储车氢一体项目。清华大学能源环境经济研究所张希良教授、能源环境经济研究所周胜副研究员、CIDEG 主任陈玲及项目组成员参与了此次调研。借助被确定为全国第一个再生能源示范区和“2022年冬奥会”举办的东风，张家口全面布局氢能产业，打造包括可再生能源制氢、氢燃料电池生产、氢燃料电池汽车应用于一体的全国首个全产业链氢能生产应用基地。

April 21, 2021, to investigate the state of affairs and market prospects of the production and application of hydrogen energy, CIDEG organized the field research trip for Research on China's Hydrogen Energy Development Strategy team members to visit the Wind-Solar-Storage-Automobile-Hydrogen Integrated Project at the Zhangjiakou Whole-Industrial Chain Hydrogen Energy Demonstration Area. Professor Zhang Xiliang and Associate Research Fellow Zhou Sheng (Institute of Energy, Environment and Economy, Tsinghua University), CIDEG Director Chen Ling and other project team members joined the field research. As the first officially approved renewable energy demonstration area, and with momentum building as the 2022 Winter Olympics approaches, Zhangjiakou is building an all-round hydrogen energy industrial cluster, and established the first Whole-Industrial Chain Hydrogen Energy Production and Application Base in the country, with a system that integrates renewable energy-based hydrogen energy production, hydrogen fuel cells production, and hydrogen fuel cells application in automobiles.

杨越、陈玲：Blue Solution

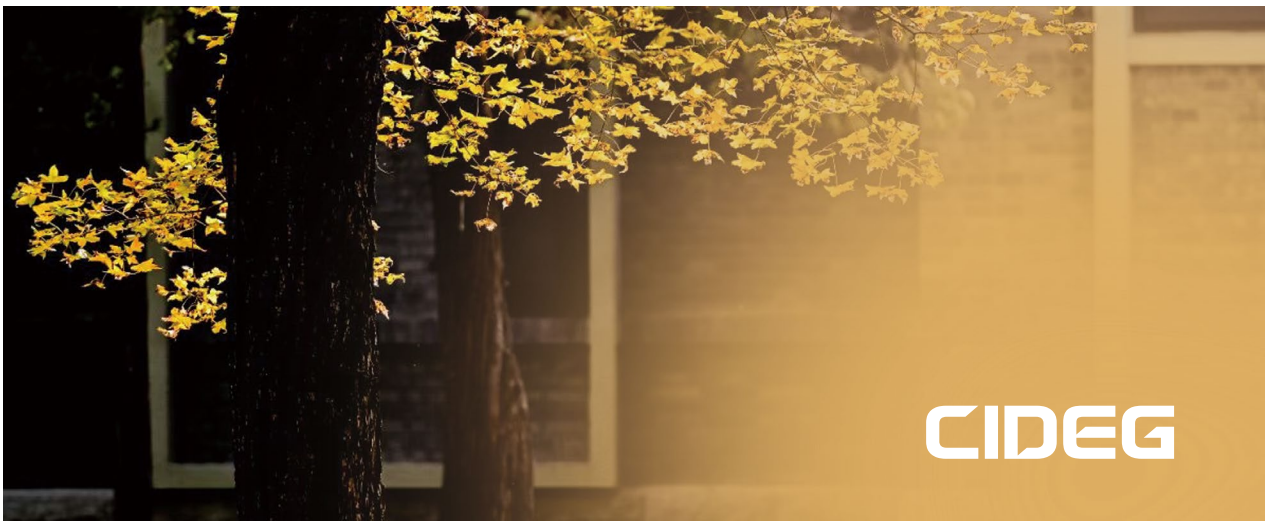
Yang Yue, Chen Ling : Blue Solution

2021年7月22日，清华大学公共管理学院博士后杨越，清华大学公共管理学院长聘副教授、CIDEG主任陈玲在 *China Daily* 上发表专题文章 *Blue solution*，阐述了在双碳背景下，基于海洋碳库的解决方案的底层逻辑应遵循的基本路径。

July 22, 2021, Yang Yue, Postdoctoral Fellow at Tsinghua University's School of Public Policy and Management, and Chen Ling, Associate Professor with Tenure at Tsinghua University's School of Public Policy and Management and Director of CIDEG, published a feature article entitled "Blue Solution" in *China Daily*. The piece articulated the basic pathway for the underlying logic to the ocean carbon pool-based solutions in the context of the "Double Carbon" goals.

《中国日报》

China Daily



CIDEG



聚焦环境能源转型研究 助力实现“双碳”目标

FOCUSING ON THE RESEARCH OF ENVIRONMENTAL & ENERGY TRANSITION, FACILITATING THE "DOUBLE CARBON GOALS"

编辑发布“碳中和”研究系列专栏 "Carbon Neutrality" Research Series

习近平总书记宣布碳达峰目标与碳中和愿景，是中国对世界、对人类的庄严承诺，也为我国应对气候变化、绿色低碳转型提供了方向指引。碳中和目标的实现，既需要制定科学合理的路线图和政策目标，也需要将政策传递给地方、企业、社会公众，从而推动产业结构调整、企业绿色创新行动，最终形成全社会的共识和公众的广泛参与。CIDEG2021年设立【“碳中和”研究】专项，开展系列研究、讨论和知识普及，以促进相关研究开展。

President Xi Jinping, General Secretary of the Communist Party of China (CPC), announced the new goal of CO₂ emission peak and the carbon neutrality vision. It is China's solemn commitment to the world and to mankind, which also provides guidance for China's response to climate change and green and low-carbon transition. To achieve the carbon neutrality goal, the country needs to develop a reasonable science-based road map and policy objectives, and also communicate the policies with local governments, enterprises and the general public, in order to advance industrial structural adjustments and business green innovation actions, which would ultimately lead to the society-wide consensus and mass participation in the campaign. In 2021, CIDEG set up the "Carbon Neutrality" Research Series and conducted a series of studies and discussions to promote relevant research.

“碳中和”系列之一
"Carbon Neutral" Research Series 1:
碳中和“愿景”、行动方案及路径选择
Carbon Neutral "Vision", Action Plan and Path Selection

01

“碳中和”系列之二
"Carbon Neutral" Research Series 2:
行业巨头纷纷发声“碳中和”，为何“种树”成团宠
Industry leaders discuss "carbon neutral", "planting trees" become popular.

02

“碳中和”系列之三
"Carbon Neutral" Research Series 3:
固碳增汇的下一个“风口”在哪？海洋碳库不容小觑！
Where is the next opportunity for carbon sequestration and enhancing carbon sinks? Marine carbon pool is important.

03

“碳中和”系列之四
"Carbon Neutral" Research Series 4:
碳边境调节机制 CBAM
Carbon Border Adjustment Mechanism (CBAM)

04

“碳中和”系列之五
"Carbon Neutral" Research Series 5:
气候、社区和生物多样性标准 CCB
Climate Community and Biodiversity Standard (CCB)

05

“碳中和”系列之六
"Carbon Neutral" Research Series 6:
气候减缓政策的社会影响及其对不平等的影响
Social Impacts of Climate Mitigation policies and their implications for inequality

06



CIDEG 作为共同发起伙伴出席“双碳行动+”启动仪式

CIDEG Contributing to the “Double Carbon” Initiative Launching the “Double Carbon Action+”



“双碳行动+”启动仪式在 2021 年中国国际服务贸易交易会上正式启动
 “Double Carbon Action+” was launched at the China International Fair for Trade in Services 2021.

2021 年 9 月 3 日，由财新智库携手伙伴机构共同发起的“双碳行动+”启动仪式在 2021 年中国国际服务贸易交易会上正式启动。清华大学产业发展与环境治理研究中心 (CIDEG) 作为共同发起伙伴出席启动仪式。“双碳行动+”项目旨在搭建联合行动网络、知识共建平台及跨界交流机制，以期推动政策方、理论方、实践方的有效对话，激发技术、商业、资本、社会的价值共创，探索“碳达峰”“碳中和”的创新解决方案，为中国“3060”目标平稳实现作出贡献，驱动中国经济实现可持续新增长，并助力全球气候行动。

September 3, 2021, Caixin Think Tank and partners launched “Double Carbon Action+” at the China International Fair for Trade in Services 2021. CIDEG attended the launching ceremony as a co-sponsor. The “Double Carbon Action+” project aims to build a joint action network, a shared knowledge platform and a crossover exchange mechanism, with a view to facilitate effective dialogues among the policy makers, academia and practitioners, stimulate value co-creation by stakeholders in the fields of technology, business, capital and society, explore the “carbon peaking” and “carbon neutrality” solutions, contribute to the steady fulfillment of China’s “3060” targets, drive the transition of China’s economy to sustainable growth, and contribute to the global climate action.



发起“零碳智库”倡议邀请

“CARBON-NEUTRAL THINK TANKS” INVITATION



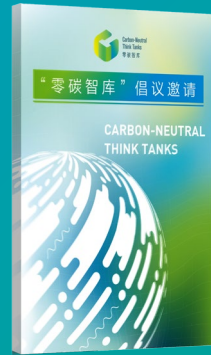
Carbon-Neutral
Think Tanks
零碳智库



扫码打开倡议邀请
Please scan the QR
code for invitation

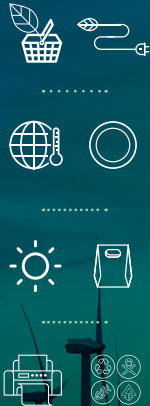
为贯彻落实党中央、国务院关于加快推进生态文明建设、积极推进各级碳达峰碳中和行动方案制定的决策部署，深入推进“十四五”时期公共机构节约能源资源工作高质量发展，开创高校智库践行双碳行动新局面，清华大学公共管理学院多家智库机构联合发起了“零碳智库”（Carbon-Neutral Think Tanks）倡议邀请，旨在充分发挥高校智库在知识创造、人才培养、政策影响和公众教育等方面的特色和优势，在强调机构自身管理运营低碳转型的同时，加强双碳相关的联合研究、技术攻关、创新育人、教育传播、建言献策等行动，提升高校整体智力服务能力和水平，促进学术界、产业界、社会组织及政府部门之间的沟通、理解和协调，为高校智库内部、高校智库之间和跨类别智库合作提供低碳行动机会与实现途径，为助力实现碳达峰碳中和目标做出应有贡献。

To implement the policy decisions by the CPC Central Committee and the State Council to acceleration ecological civilization development, actively promote making carbon peak and carbon neutrality action plans at all levels, advance the work for energy and resource saving at public institutions during the “14th Five Year Plan” period, initiate actions by higher education institution think-tanks to practice “double carbon” policies, CIDEG and a number of think-tank institutions have jointly launched the “Carbon-Neutral Think Tanks” Action Initiative, aiming to fully leveraging the strengths of higher education institution think-tanks in knowledge creation, talent training, policy influence, and public education to emphasize on both the low-carbon transition of their own management and operation, as well as boosting “double carbon” related joint research work, technology breakthroughs, innovative education, education communication, and policy recommendation. The efforts will facilitate improving the overall higher education institution intellectual service capacity, promoting communication, understanding and coordination among the academic, industries, social organizations and government agencies, providing low-carbon action opportunities and a viable pathway for intra-think-tank, inter-think-tank and crossover think-tank cooperation, contributing towards the carbon peak and carbon neutrality goals.



“零碳智库”行动方案 “Carbon-Neutral Think Tanks” Action plan

办公 Office



通勤 Commuting



差旅 Travel



会议 Meeting



共同倡议机构名单更新截止到 2021 年 11 月 30 日
 Joint Initiative institution updated until November 30, 2021

共同倡议机构
 Joint Initiative Institution

清华大学 21 世纪发展研究
 Institute of 21st Century
 Development, Tsinghua University

中国工程科技发展战略研究院
 Chinese Institute of Engineering
 Development Strategies
 (CIEDS)

清华大学公益慈善研究院
 Institute for Philanthropy
 Tsinghua University

清华大学产业发展与环境治理
 研究中心 / Center for Industrial
 Development and Environmental
 Governance (CIDEG)

清华大学全球可持续发展
 发展研究院 / Institute
 for Sustainable
 Development Goals,
 Tsinghua University
 (TUSDG)

清华大学应急管理研
 究基地 / Center for
 Crisis Management
 Research, Tsinghua
 University (CCMR)

清华大学政府和社会资本
 合作研究中心 / Center for
 Public-Private Partnership at
 Tsinghua University (TUPPP)

清华大学公共管理学院社会创新与乡村振
 兴研究中心 / Tsinghua University School of
 Public Policy and Management Research
 Center for Social Innovation and Rural
 Revitalization

清华大学中国科技政策研究
 中心 / China Institute for
 Science and Technology
 Policy at Tsinghua
 University (CISTP)

清华大学国情研究院
 Institute for
 Contemporary China
 Studies, Tsinghua
 University

清华大学中国发展规划研究院
 China Institute for Development
 Planning, Tsinghua University
 (THU-CIDP)

清华大学中国新型城镇化研究院
 Institute for China Sustainable
 Urbanization, Tsinghua
 University (ICSU)

清华大学青年智库 /
 Tsinghua University
 Youth Think Tank

清华大学气候变化与可持续发展研
 究院 / Institute of Climate Change and
 Sustainable Development Tsinghua
 University (ICCS)

清华大学科教政策研
 究中心 / Center for
 Science, Technology
 & Education Policy
 (CSTEP)

清华大学青少年德育研究
 中心 / Center for Youth
 Moral Education, Tsinghua
 University (TUCYME)

山东财经大学中国国
 际低碳学院 / International
 School of Low Carbon
 Studies

四川大学新能源与低
 碳技术研究院 / Institute of
 New Energy and Low-
 Carbon Technology

成都市公园城市
 建设发展研究院
 Chengdu Park City
 Construction

同济大学中国交通研究
 院 / China
 Transportation Institute at Tongji
 (CTIT)

清华大学城市治理和可持续发
 展研究院 / Urban Governance
 and Sustainable Development
 Research Center of Tsinghua
 University

北京清华同衡规划设
 计研究院
 Beijing Tsinghua Tong
 Heng Planning and Design
 Institute (THUPDI)

西北农林科技大学信用大数据
 应用研究中心 / Research Center
 on Credit and Big Data Analytics,
 Northwest A&F University

新经济发展研究院
 Institute of New Economic
 Development (INED)

长安大学绿色工程与可持续发
 展研究中心 / Center for Green
 Engineering and Sustainable
 Development

LOGO



清华大学 21 世纪发展研究
 / Institute of 21st Century
 Development, Tsinghua
 University



清华大学科教政策研究中心

中国工程科技发展战略研究
 院 / Chinese Institute of
 Engineering Development
 Strategies (CIEDS)

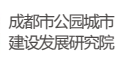


清华大学青年智库 /
 Tsinghua University Youth
 Think Tank



清华大学中国新型城镇化研究院

北京清华同衡规划设计研究院



同济大学中国交通研究院



关注科技创新 测度全球指数

FOCUSING ON SCIENCE AND TECHNOLOGY INNOVATION MEASURING GLOBAL INDICES

2021年9月25日,清华大学产业发展与环境治理研究中心联合自然科研(Nature Research),在2021中关村论坛全体大会上面向全球隆重发布国际科技创新中心指数2021(Global Innovation Hubs Index, GIHI)。报告通过科学中心、创新高地、创新生态等三大维度32个指标,对全球50个城市(都市圈)的创新能力进行测度。

September 25, 2021, CIDEG, in collaboration with Nature Research, launched the Global Innovation Hubs Index (GIHI) 2021 at the plenary session of the 2021 ZGC Forum. The report measures the innovation capacity of 50 cities (metropolitan areas) around the world through 32 indicators in three dimensions: research innovation, innovation economy, and innovation ecosystem.

《国际科技创新中心指数2021》 全球发布

Global Innovation Hubs Index
(GIHI) 2021
Published at ZGC Forum

2021中关村论坛全体会议 2021 ZGC FORUM PLENARY MEETING

2021年9月25日 中国·北京

25 SEPTEMBER 2021 BEIJING, CHINA

国际科技创新中心指数 2021



扫码下载报告
中文全文
Please scan
the QR code to
download the
full report in
Chinese

《国际科技创新中心指数2021》指标体系从评估范围、指标测度、数据粒度等方面进行了大幅提升。评估城市(都市圈)由30个增加到50个,从而反映出全球创新网络中二级梯队的变化趋势。指标体系保持3个一级指标、12个二级指标不变,优化了31个三级指标中的14个,并新增“电子政务水平”三级指标。GIHI2021还采用更多微观可测量的数据集,深度拓展数据测度范围,并聚焦数字创新多层次业态。

The Global Innovation Hubs Index (GIHI) 2021 is a significantly improved system in terms of assessment scope, metrics design and data granularity. The number of cities (metropolitan areas) grew from 30 to 50, to indicate the development trends among the tier-two candidates in the global innovation network. The Index System has kept 3 primary indices and 12 secondary indices, and optimizes 14 of the 31 tertiary indices, with “e-governance level” as the newest addition to the tertiary indices. GIHI2021 also adopts more micro-measurable datasets for deeper extension in the scope of data measurements and focuses on the multi-level dynamics of digital innovation.



扫码下载报告
英文全文
Please scan
the QR code to
download the full
report in English



nature 官网发布
《国际科技创新中心指数 2021》
Nature Official Website Publishes
Global Innovation Hubs Index
(GIHI) 2021

2021年9月29日,《国际科技创新中心指数2021》(Global Innovation Hubs Index, GIHI)中文版在Nature Portfolio官网正式发布。

September 29, 2021, the Chinese edition of the Global Innovation Hubs Index (GIHI) 2021 was published on the official website of Nature Portfolio.



2021 年度研究课题

2021 RESEARCH PROJECTS

环境治理领域

Environmental Governance Research Projects

01

碳中和目标下的国内价值链隐含碳与
省级减排路线图设计

Designing Pathways for Domestic Value Chain Embodied Carbon and Provincial Emission Reduction in the Context of Achieving Carbon Neutrality Goals

中心自设研究

CIDEG Project

委托课题负责人：胡鞍钢

Project leader: Hu Angang

课题将收集和对比各国碳中和方案，进行总结和借鉴；基于多区域投入产出表和各省碳排放数据，追溯各省生产、消费和沿价值链的排放责任；基于人均 GDP、能源结构、人类发展指数等指标，设计分省减排路线图，检验减排工具的有效性；并基于多区域一般均衡模型，模拟减排政策组合的社会、经济、环境影响。课题将实现四个目标：第一，比较和借鉴各国碳中和目标实践方案，为我国实践提供参考；第二，科学测算各省份碳排放责任，为减排政策提供基础数据；第三，设计分省减排方案与路线图；第四，探索碳中和目标下最优可行政策组合。

The project will collect and compare carbon neutrality plans of different countries, and summarize results for reference purposes. Based on multi-regional input-output tables and provincial carbon emissions data, the project will trace provinces' production, consumption and emission responsibilities along the value chain. Based on GDP per capita, energy structure, human development index, etc., the project will design respective provincial emission reduction pathways and test the effectiveness of emission reduction instruments. Based on multi-regional general equilibrium models, the project will simulate the social, economic and environmental impacts brought by different combinations of emission reduction policies. The project aims to achieve four goals: a) Comparing and learning the practical solutions for carbon neutrality of different countries for reference for China's practice; b) conducting science-based calculations of provincial emission reduction responsibilities, so as to provide the basic data for the formulation of emission reduction policies; c) designing respective provincial emission reduction solutions and pathways; d) exploring the most optimal and most feasible policy combination for achieving the carbon neutrality goals.

02

黄河保护与高质量发展立法研究

Research on the Legislation for the Protection and High-quality Development of the Yellow River

委托方：清华大学国家治理与全球治理研究院

负责人：薛澜

Commissioning Party: Institute of National and Global Governance, Tsinghua University

Project leader: Xue Lan

课题将从黄河流域生态保护和高质量发展的国家战略出发，研究将始终聚焦在制约黄河保护和高质量发展的特色问题上，围绕“立法定位与原则”、“重要议题及其立法需求”、“立法策略及框架”、“关键制度体系建设”等关键政策问题进行科研攻关，构建立法框架为此次立法的顶层设计和行动方案提供理论支撑，为相关立法提供策略支持和政策参考。

Beginning with the national strategy on the ecological protection and high-quality development of the Yellow River basin, the research project will keep the focus on special issues constraining the protection and high-quality development efforts of the Yellow River, and tackle scientific research challenges surrounding "legislative position and principle", "important agenda and legislative requirements", "legislative strategy and framework", "critical institutional system building", in order to establish a legal framework as a theoretical basis for the top-level design and action plan of the legislation, as well as providing advisory support and policy reference.



03

长沙市碳达峰碳中和行动方案研究 Research on the Action Plan for Carbon Peak and Carbon Neutrality of Changsha City

委托方：长沙市发展和改革委员会 负责人：陈玲
Commissioning Party: Changsha Municipal Development and
Reform Commission
Project leader: Chen Ling

针对长沙市实现碳达峰和碳中和的基础条件、工作内容、重点任务、阶段目标、行动路径、组织保障等问题开展研究，提出长沙市“双碳”工作的行动框架和总体思路、实现的目标，明确双碳工作的重点、难点、亮点以及推动双碳工作的组织和制度保障。

The project aims to focus on the basic condition, work content, priorities, staged objectives, action pathway and organizational assurance for the carbon peak and carbon neutrality ("double carbon") goals of Changsha City, proposes the action framework, principal guidelines and objectives for Changsha's "double carbon" efforts, identifies the priorities, challenges, highlights of the "double carbon" work, as well as the organizational and institutional assurance to promote "double carbon".

04

基于适应性主体动态博弈的蓝碳交易机制研究 Research on a Blue Carbon Trading Mechanism Based On Dynamic Game by Adaptive Players

委托方：国家自然科学基金委 负责人：杨越
Commissioning Party: National Natural Science
Foundation of China
Project leader: Yang Yue

研究面向我国应对气候变化、生物多样性保护、海洋可持续发展等多目标需求，以推动蓝碳纳入现有碳交易体系作为解决蓝碳保护修复领域长期的资本误置和融资约束的主要思路，将复杂适应系统理论应用于蓝碳交易机制设计研究，构建基于适应性主体动态博弈的蓝碳交易行为决策模型，并对整个交易过程进行数值模拟和仿真，从机制设计和制度衔接层面为我国如何开展蓝碳交易，推进蓝碳交易实践，提供政策建议和决策参考。

The project focuses on China's multiple objectives for tackling climate change, protecting biodiversity and ensuring maritime sustainability. Its research is centered around the idea of advocating the inclusion of blue carbon into the current carbon trading system as a solution to the issue of prolonged capital misallocation for blue carbon protection and remediation, and financing constraints. It applies complex adaptive system theories to the research on the design of blue carbon trading mechanism, and establishes a decision-making model for blue carbon trading activities based on dynamic game by adaptive players. The project then simulates and emulates real-world data for the whole trading process, and seeks to provide policy advice and reference for decision-making for initiating blue carbon trading and promoting such practices in China from the perspectives of designing the mechanism and ensuring institutional cohesion.

产业发展领域

Industrial Development Research Projects

01

智能交通基础设施建设对汽车产业与 能源环境的影响评估 Assessing the Impacts to the Automobile Industry and the Energy Environment by Building Smart Transportation Infrastructure

中心自设研究 委托课题负责人：张永伟
CIDEG Project Project leader: Zhang Yongwei

课题以当前主要时点目标取向和政策工具为目的，总体研究智能交通基础设施对汽车产业与能源环境的影响，并针对目前政策不足，提出相应的发展建议。主要包括：（1）归纳新一轮技术变革对相关产业的影响。（2）整理国内城市智能交通基础设施建设现状。（3）分析智能交通基础设施对汽车产业的影响。（4）分析智能汽车对出行结构的影响。（5）分析智能基础设施对碳排放的影响。（6）分地区提出应对出行结构变化的战略与政策。（7）分地区提出应对交通碳排放的战略与政策。（8）提出我国智能交通基础设施、汽车产业、能源环境协同发展的战略与政策。

By focusing the research efforts on the current major goal orientation and policy instruments, the project studies the impacts to the automobile industry and the energy environment by smart transportation infrastructure, and offers suggestion for development which seeks to target the current policy inadequacy. The report content includes: a) summary of the impacts of the new round of technological transformation on relevant industries, b) summary of the current state of China's smart transportation infrastructure development in urban areas, c) analysis of the impacts of smart transportation infrastructure on the automobile industry, d) analysis on the impact of smart vehicles to the transport structure, e) analysis on the impact of smart infrastructure to carbon emission, f) offers respective strategies and policies for different regions to respond to the change in the transport structure, g) offers respective strategies and policies for different regions to respond to transportation emission reduction, h) offers strategies and policies for the coordinated development for China's smart infrastructure, automobile industry, and energy environment.



2021 年度研究课题

2021 RESEARCH PROJECTS

产业发展领域

Industrial Development Research Projects

02

贸易环境不确定背景下促进区域经济发展研究

Research on the Promotion of Regional Economic Development in the Context of Uncertainties in the Trade Environment

中心自设研究

CIDEG Project

委托课题负责人：陈硕

Project leader: Chen Shuo

课题将采用城市化与卫星灯光数据综合度量经济发展水平，定量分析贸易冲击对我国城市化的影响。通过受贸易冲击影响较大的地区和较小的地区在冲击前后的变化，估计其对区域经济发展的影响。其次，课题还将关注负面贸易冲击对于地方政府行为的影响，特别是地方政府对于创新支持行为以及政府间合作行为两个方面的影响。通过实证考察对地方政府创新支持行为以及政府间合作行为的影响，课题致力的探索贸易冲击对于地方政府行为的影响，并为此提出合理的政策建议。

The project will measure economic development levels by assessing urbanization and lighting satellite images, and apply the data for the quantitative analysis of how trade shocks influence China's urbanization process. By analyzing the changes in regions heavily impacted and moderately impacted before and after by trade shocks, the report will provide an estimate of the impact to regional economic development. In addition, the research will also focus on how negative trade impacts influence local government behaviors. In particular, the research team will conduct field research focusing on local governments' support for innovation and inter-local government cooperation, and study the impacts to local government behaviors by trade shocks, as well as offering rational policy advice.

03

双碳背景下工业数字化的发展进程和政策研究

Research on the Development Process and Policies of Industrial Digitization in the Context of the "Double Carbon" Goals

委托方：美国环保协会北京代表处

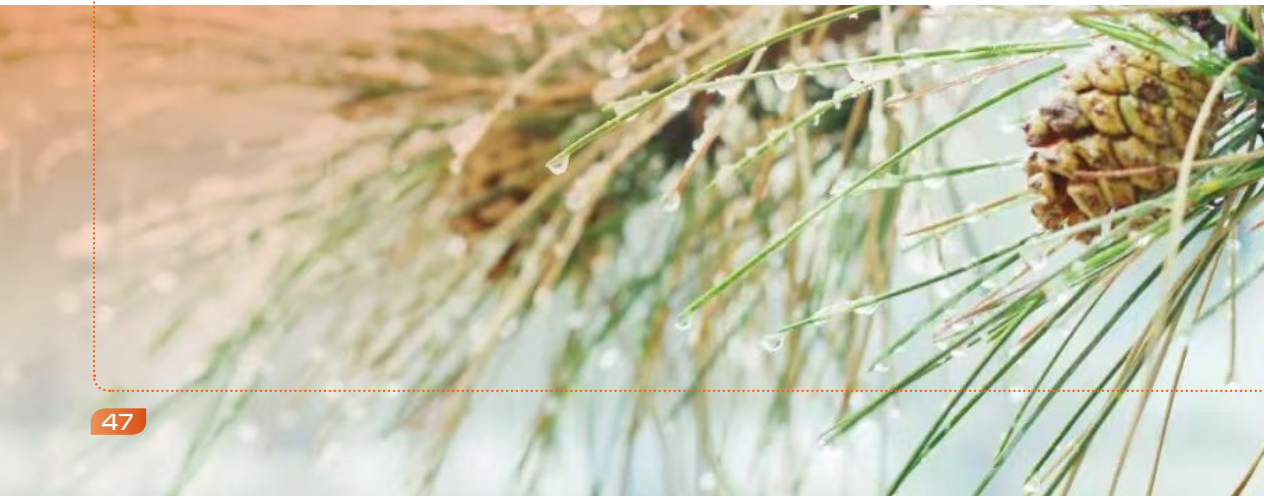
负责人：陈玲

Commission Party: Environmental Defense Fund Beijing Representative Office

Project leader: Chen Ling

课题将探索如下两个问题：什么因素影响工业数字化的应用？何种驱动因素组态路径和政策组合可以更好的推动工业企业的数字化转型？以及“碳达峰碳中和”的目标和行动会对工业数字化的进程有何影响？研究借助“组态视角”开展，有助于深化对不同地区工业数字化转型背后复杂机理的理解，将为我国区域数字化建设政策制定与调整提供有效理论依据与决策支持，并加深了对工业数字化转型路径与作用机理的理解。

The project will explore the following questions: a) what are the factors impacting the application of industrial digitization? b) which driving factor configuration pathway and policy combination could better promote the digital transformation of industrial enterprises? c) how will the "carbon peak and carbon neutrality" goals and actions impact the industrial digitization process? Adopting the "configuration perspective" will help deepen the understanding for the complex mechanisms of the industrial digitization transformation in different regions, provide effective theoretical basis and policy support for China's regional digitization policy making and adjustment, and help better understand the pathway and mechanism of industrial digitization transformation.



04

北京科创中心建设中的赋能型技术和产业发展研究
Research on Enabling Technologies and the Industrial Development of Beijing's Science and Technology Innovation Hub Development

委托方：北京市科委、中关村管委会 负责人：陈玲
Commissioning Party: Beijing Municipal Science and Technology Commission, Administrative Commission of Zhongguancun Science Park
Project leader: Chen Ling

课题为支撑北京市建设国际科技创新中心，从技术产业和创新机制两个视角开展相关研究，具体行业上选择对人工智能、集成电路制造、云计算、新基建等赋能型技术和产业（enabling technology and industry）开展深入专题研究。运用专利数据、论文数据、人才数据和投融资数据等，综合研判北京市在国际科技创新网络中的位置和趋势，指出优势和不足。创新机制上，深入调研相关技术和产业领域的新型研发机构，探索不同组织形式在推动产学研合作、激发北京科教资源优势、提高北京创新策源力等方面的重要作用，并提出优化相关产业和技术发展的政策和机制。为北京建设切合国家发展战略，满足北京发展目标 and 需求的国际科技创新中心提供发展思路和政策启示。

To support Beijing's ambition of building an international science and technology innovation hub, the project conducts the research on two fronts: the technology industry and the innovation mechanism, then expands specific research for enabling technologies and industrial development such as AI, IC manufacturing, cloud computing, new infrastructure, etc. The report will assess, within the global science and technology innovation network, Beijing's position and trending orientation, strengths and weaknesses by analyzing data on patents, papers, talent, investment and financing. The reports will focus on the innovation mechanism, and conduct in-depth research on new R&D institutions in relevant technologies and sectors, study the significance of different organizational models on the promotion of collaboration among industries, academia and research, the stimulation of Beijing's science and education advantage, and the improvement of Beijing's innovation capacity. The suggestion for development and policy recommendation offered in the report will shed light on Beijing's ambition to build an international science and technology innovation hub, which runs in line with national development strategy, as well as Beijing's development goals.

05

新基建对我国企业创新发展以及产业结构调整与变迁的影响
The Impacts of New Infrastructure on the Innovation Growth of China's Enterprises and Industries' Structural Adjustment and Transformation

委托方：清华大学国家治理与全球治理研究院 负责人：陈玲
Commissioning Party: Institute of National and Global Governance, Tsinghua University
Project leader: Chen Ling

研究拟面向我国数字经济建设、产业结构转型升级的需求，针对新型基础设施建设中出现的核心技术创新能力不足、传统产业政策制度惯性难以突破、数字经济发展缺乏理论指导等问题，构建数字创新生态系统的理论框架，并在此框架下对 5G、人工智能、云计算、工业互联网四个领域进行研究，分析产业发展现状和趋势，考察新基建对企业创新发展和产业升级转型的影响。

To target the requirements of China's digital economic development and structural transformation and upgrading, as well as addressing new infrastructure issues such as the lack of core technology innovation capacity, traditional industrial policy and institutional limitation, and the lack of theoretical guideline for digital economic development, the project seeks to establish a theoretical framework of the digital innovation ecosystem, and conducts research, under this framework, in the areas of 5G, AI, cloud computing and industrial internet. The report will also analyze the current state and future trends of industrial development, as well as assessing the impacts of new infrastructure on the innovation growth of China's enterprises and industries' structural adjustment and transformation.



2021 年度研究课题

2021 RESEARCH PROJECTS

产业发展领域

Industrial Development Research Projects

06

万物互联时代的数据相关产业治理政策研究
Research on the Governance Policies for Data-related Industries in the Era of Internet-of-Things (IoT)**委托方：中国绿色创新夏季学院** **负责人：薛澜**
Commissioning Party: Summer Institute for China's Green Innovators (SICGI)
Project leader: Xue Lan

人工智能发展应用背景下，以算法模型为载体的技术跨境流动正在日益成为一种不容忽视的全球现象。研究从算法全球流动的重要性、受到不同国家制度的限制和约束出发，研究算法全球治理问题。具体包括从理论层面解构算法全球治理的内涵和议题类别，并回答如何在兼顾各国公共政策目标的同时，探索算法模型跨境流动的合适路径和风险框架，以实现技术创新、业态发展、普惠社会的全球公共利益，使得包括政府、企业、社会、公众及国际组织在内的多方主体，能够就因算法模型跨境流动而引发的治理问题达成共识。

In the context of growing AI applications, the cross-border flows of algorithm model-based technologies are becoming an increasingly global phenomenon that cannot be overlooked. The research begins with the importance of the global flow of algorithms and the limitation and constraints by different national systems, and studies the issue of governing algorithms globally. Specifically, the report will analyze the connotation and agenda categories of global algorithm governance from a theoretical perspective. As the research team seeks to answer the question of balancing governance and countries' national public policy objectives, they will also explore viable pathways and risk frameworks for the cross-border flows of algorithm models, so as to materializing global public interests which include technological innovation, industrial development and inclusive societies. On that basis, governments, enterprises, societies, the public, international organizations, and other stakeholders will be able to reach consensus on issues arising from the governance of the cross-border flows of algorithm models.

科技创新领域

Science & Technology Innovation Research Projects

01

北京建设国际科技创新中心研究
Research on Building a Global Innovation Hub in Beijing**委托方：北京市哲学社会科学项目** **负责人：薛澜**
Commissioning Party: Beijing Philosophy and Social Sciences Project
Project leader: Xue Lan

研究将选取国内与国外领先的科技创新中心城市，总结国际科技创新中心的发展路径，把握国际科技创新中心的基本特征及发展规律。将北京对标各大国际科技创新城市，确定北京在科创中心的发展阶段，明确北京市在全球创新链中的优势与短板，并探索北京市的发展路径。

The research will select domestic and international leading cities as global innovation hubs for a summary of the development pathway for global innovation hubs, as well as understanding their basic features and development patterns. This will shed light on benchmarking Beijing against other major global innovation cities, helping to identify the City's current position, its strengths and weaknesses in the global innovation chain and its own development pathway.

02

国际科技创新中心指数 2021 研究 Research on Global Innovation Hub Index (GIHI) 2021

委托方：北京市科学技术委员会、中关村科技园区管理委员会
负责人：陈玲

Commissioning Party: Beijing Municipal Science and Technology Commission, Administrative Commission of Zhongguancun Science Park
Project leader: Chen Ling

GIHI 指标体系围绕国际科技创新中心的核心功能与内涵，基于科学方法和客观数据，建立衡量国际科技创新中心创新能力和发展潜力的指标体系，综合评估全球主要科技创新中心城市（都市圈）的发展水平和创新能力。课题研究内容：（1）研究国际科技创新中心的内涵、特征和发展规律，并选择国内外典型城市进行深入研究，总结归纳其发展经验；（2）完善客观、系统的国际科技创新中心评价体系，优化评测指标；（3）收集整理全球主要科技创新中心（城市）的相关数据，测算各项指标并排名，分析北京的优势和不足；（4）构建全球创新网络，分析北京及其他科技创新中心在全球创新网络中的位势；（5）收集整理北京市的历史数据，分析其建设国际科技创新中心的进展情况和趋势；（6）根据横向指标对比、网络位势分析和历史趋势研判，提出北京建设国际科技创新中心的政策建议。

The GIHI system, which focuses on the core functions and connotations of global innovation hubs, is formulated based on scientific methodologies and objective data to establish an index system for comprehensively measuring innovation capacities and development potentials of global innovation hubs (metropolitan areas). The research project will include: a) studying the connotation, features and development patterns of global innovation hubs, while selecting typical domestic and international cities for in-depth study so as to learn from their development experience, b) improving the GIHI to a more objective and systematic project, while optimizing its indices, c) collecting and analyzing relevant data of major global innovation hubs (cities) for the calculation and ranking of individual indices, giving analysis to Beijing's strengths and weaknesses, d) building a global innovation network, and analyzing Beijing and other global innovation hubs for their positions in the global innovation network, e) collecting and analyzing Beijing's historic data to understanding its development progress and trend in its effort to building a global innovation hub, f) offering policy recommendations to help building Beijing's global innovation hub by providing lateral index comparison and analyzing network positions and historic trends.



2021 年度研究课题

2021 RESEARCH PROJECTS

制度创新领域

Institutional Innovation Research Projects

01

算法全球治理与分类治理的理论探索

Exploring the Theories on the Global
Governance and Categorized Governance of
Algorithms

委托方：清华大学文科建设处

负责人：赵静

Commission Party: Office of Arts, Humanities and Social
Sciences Administration, Tsinghua
University

Project leader: Zhao Jing

伴随数字平台的全球扩张以及开放开源的网络连接，算法模型的跨境流动和算法应用的风险治理日益成为不可忽视的全球现象。与传统全球治理议题不同，算法概念的模糊性使得治理议题的建构成为算法全球治理首先要解决的问题。同时算法作为治理对象具有多变量，理解算法异质性成为构建算法分类治理框架、探索合意治理机制的研究基础。本研究关注算法全球治理概念内涵、算法全球治理议题、算法分类治理机制、算法分类治理工具等算法等四个方面的核心内容，并进行多种算法特征的类型比较和基于智能推送、自动驾驶、生物特征识别、智慧医疗四个场景的风险识别。

As digital platforms, open and open-source network connections grow globally, the cross-border flows of algorithm models and the risk governance of algorithm applications have become a global phenomenon that cannot be overlooked. Different to traditional global governance agendas, due to the ambiguity of the definition of algorithms, the establishment of governance agenda structure is set to become the priority for the global algorithm governance. In addition, algorithms, as subjects of governance, vary greatly, making the understanding of heterogeneity of different algorithms the research basis for establishing the categorized algorithm governance framework and exploring consensual governance mechanisms. The report will focus on four core aspects of algorithms: the connotation of the concept of global algorithm governance, the global algorithm governance agenda, categorized algorithm governance mechanisms and their instruments. The research will also conduct a comparison of the features of different types of algorithms, as well as identifying the risks for four different scenarios based on intelligent push, autonomous driving, biomarker identification, and smart healthcare. border flows of algorithm models.

02

构建关键核心技术攻关新型举国体制研究

Research on the Establishment of the New
Whole-of-nation System for Tackling Critical
Core Technology Challenges

委托方：清华大学国家治理与全球治理研究院

负责人：赵静

Commissioning Party: Institute of National and Global
Governance, Tsinghua University

Project leader: Zhao Jing

随着新一轮科技革命和产业变革的深入发展，科技创新已成为国家核心竞争力的决定因素。我国关键核心技术受制于人局面的尚未根本改变。在关键核心技术领域进行自主创新是建设世界科技强国的重要战略支撑，而完成建设世界科技强国历史使命需要组织模式的与时俱进，探索关键技术攻关新型举国体制至关重要。研究对举国体制的概念定义与发展演变进行了系统梳理，并对各国实施举国体制的经典案例进行了分析。研究初步识别了关键核心技术攻关新型举国体制运行机理的几个维度特征。针对举国体制具体实践的三种类型，研究提炼新型举国体制的重点着力点或实现目标。

As the new round of science and technology revolution and industrial transformation continue to deepen, science and technology innovation has become the deciding factor for countries' core competitiveness. China's critical core technology bottlenecks remain as the roadblock for its growth. Independent innovation in critical core technological sectors is the important strategic basis for building a global science and technology power, and would require the organizational models to evolve in tandem. Therefore, the work to explore the new whole-of-nation system for tackling critical technology challenges are of crucial significance. The report gives a systematic analysis of the concept of the whole-of-nation system and its development history, as well as an analysis on classic cases of whole-of-national approaches by other countries. The research gives preliminary analysis that identifies several dimensional features of the mechanism governing the whole-of-nation system for tackling critical core technology challenges. Targeting three types of practices of whole-of-nation systems, the report provides a summary of the priorities and objectives of the new whole-of-nation system.

扫码查看全部课题列表

Please scan the QR code to
view all research projects

03

政策反馈的形成与影响机制：基于公众态度异质性的模型构建与实证分析**The Formulation and Effect Mechanism of Policy Feedback: Building and Conducting Empirical Analysis of Models Based on the Heterogeneity of Public Opinions****委托方：国家自然科学基金委员会****负责人：赵静****Commissioning Party: National Natural Science Foundation of China****Project leader: Zhao Jing**

随着公众参与政策的意识觉醒和参与渠道的日渐拓展，政策执行过程中的公众反馈将影响政策的效果和迭代。基于对公众态度的同质性理解，现有政策反馈研究尚未能充分解释政策执行如何影响公众态度，以及后者的反馈如何重塑政策。本研究在“政策执行 - 公众态度 - 政策演进”的综合视域下，构建基于公众态度异质性的政策反馈模型。通过对环境规制、技术监管、房价调控三个领域实证分析，研究将探索面对空间异质、时间异质、时空双重异质公众态度分布时，政策执行与反馈作用于政策变迁的基本原理。研究结合大规模实地、在线问卷实验和实验室互动实验获取数据，克服政策反馈研究面临的内生性和隐藏偏好问题，以识别政策反馈的形成与影响机制。

As the public's awareness in policy participation and the ways in which they can participate continue to grow, public feedback in policy implementation processes will impact the effects and iterations of policies. However, based on the understanding of the homogeneity of public opinions, current research work on policy feedback does not suffice to fully explain how policy implementation impacts public opinions, as well as how public opinion feedback reshape policies. This report adopts a comprehensive perspective of "policy implementation-public opinion-policy evolution", and establishes a policy feedback model based on the heterogeneity of public opinions. By conducting empirical analysis in three areas: environmental regulation, technology regulation, and housing pricing controls, the research will study the fundamentals of policy transformation given rise to by policy implementation and its feedback in temporal, spatial, temporal-spatial public opinion heterogeneity distributions. To negate endogeneity and hidden preference issues in policy feedback research, the project combines data collected from large-scale field investigation, online survey experiments, and lab-based experiments to identify the formulation and effect mechanism overseeing policy feedback.



20
21
ANNUAL
REPORT
工作报告
CIDEG



● 成果出版 PUBLICATIONS

● 《测度全球科技创新中心：指标、方法与结果》

MAPPING GLOBAL SCIENCE AND TECHNOLOGY
INNOVATION HUBS: MATRIX, METHODS AND RESULTS

● CIDEG 研究论丛

CIDEG RESEARCH SERIES

● CIDEG 文库

CIDEG TRANSLATION SERIES

● 其他出版物

OTHER CIDEG PUBLICATIONS

● CIDEG 自有出版物

CIDEG SELF-OWNED PUBLICATIONS



扫描查看成果出版
Scan the QR Code for
More Information

《测度全球科技创新中心：指标、方法与结果》

MAPPING GLOBAL SCIENCE AND TECHNOLOGY INNOVATION HUBS: MATRIX, METHODS AND RESULTS



主编：陈玲 薛澜

Editor in chief :
Chen Ling, Xue Lan

副主编：李芳

Deputy Editor : Li Fang

出版时间：2021年5月

Date of publication: May 2021

出版社：社会科学文献出版社

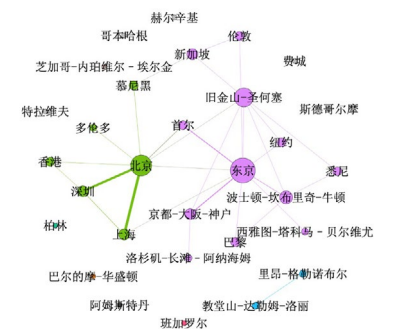
Publishing House: Social Sciences Academic Press

《测度全球科技创新中心：指标、方法与结果》一书试图探索在科学中心转移更替的历史长河中寻找关键因素和节点，在气势磅礴的科技革命中挖掘弯道超车的重要契机，去发现创新变革的力量以及有影响力的全球科技创新中心成功的路径。该书作为全球科技创新中心系列研究的开端，未来将持续跟踪全球科技创新中心建设情况，捕捉创新研究前沿动态，监测全球创新网络的格局演进。

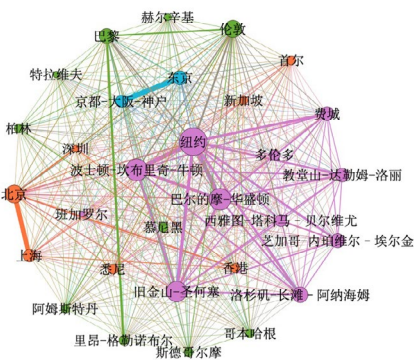
"Mapping Global Science and Technology Innovation Hubs: Matrix, Methods and Results" seeks to identify key factors and nodes in the evolution of science centers, explore opportunities in scientific and technological revolution, discover the power of innovation and the path to success of influential global centers of science and technology innovation.



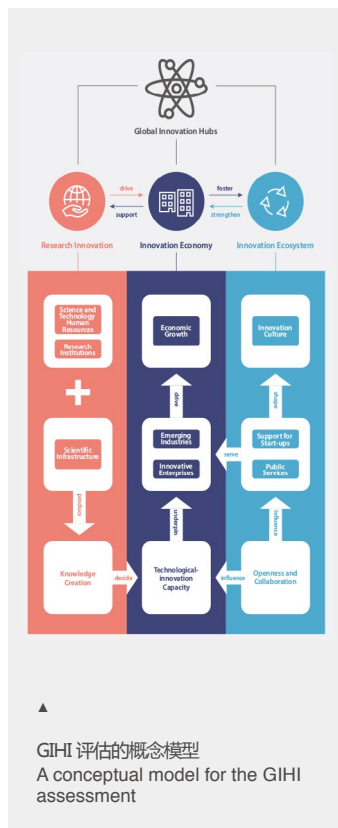
扫码查看详细介绍
Please scan the QR
code for detail



全球科技创新中心人工智能领域专利技术合作网络(2019)
AI-related patent collaboration network(2019)



全球科技创新中心论文合著网络(2019)
Paper co-authorship network(2019)



GIHI 评估的概念模型
A conceptual model for the GIHI assessment

CIDEG 研究论丛 2021

2021 CIDEG RESEARCH SERIES

“CIDEG 研究论丛”编委会由 CIDEG 理事和学术委员组成，丛书是将 CIDEG 的重大研究项目成果汇编出版的系列丛书，鼓励研究者进行深入细致的原创性研究，对当前重大的政策问题和理论问题给出价值和独特视角的回答。

The "CIDEG Research Series" editorial committee is composed of CIDEG directors and academic members. Some key research project reports of CIDEG are compiled and published as CIDEG Research Series, which encourage researchers to conduct original research in depth, and give an valuable answer from unique perspective to the current significant policy issues and theoretical issues.



扫码查看详细介绍
Please scan the QR
code for detail

《理解中国产业政策》

Understanding China's
Industrial Policy

作者：江飞涛等著

Author: Jiang Feitao et al

出版日期：2021年4月

Date of publication: April 2021
Press: CITIC Press Group

2017年，清华大学产业发展与环境治理研究中心设立了《产业政策向竞争政策转型研究》研究课题，邀请中国社会科学院工业经济研究所产业融合研究室主任、副研究员江飞涛担任课题负责人。《理解中国产业政策》一书在此课题的基础上，经过研究团队的精心打磨，作为课题的一个重要成果出版。该书对产业政策与竞争政策各自作用与相互关系进行了进一步的探讨，指出中国必须高度重视市场机制中竞争的功能及其重要性。

随着改革开放的不断深入与国民经济的快速发展，中国以选择性政策为主体的产业政策体系，政策效果越来越有限且不良政策效应凸显，产业政策迫切需要转型。本书详细解析了中国产业政策的源起、发展与演进逻辑，产业政策的构成、特征、存在的问题及政策效应，产业政策的制定过程与组织机制，中国产业组织政策的特征及制定、实施中存在的问题，并以产业政策理论及产业政策实践的国际经验为基础，对中国产业政策转型的方向与路径提出了建议。

In 2017, CIDEG started the research topic of "Research on the Transformation of Industrial Policy to Competition Policy". And we invited Jiang Feitao, Director and Associate Research Fellow of Industrial Integration Research Office, Institute of Industrial Economics of CASS as the project leader, Understanding China's Industrial Policy builds on this topic, and is an important result of this project. This book further discussed the functions and mutual relations of industrial policy and competition policy. It is pointed out that China must attach great importance to the function and importance of competition in the market mechanism.

As efforts to deepen reform and opening up continued and the national economy grew rapidly, the impacts of China's industrial policy system, mainly based on selective policies, were becoming increasingly limited while negative policy effects began to emerge – leading to the urgent call for the transformation of industrial policies. With great depth, this book analyses the origin, development and the evolving logic overseeing China's industrial policies, the composition, features, issues and effects of industrial policies, the process and organizational mechanism of making the policies, China's industrial organizational policy features and issues in the making and implementation of the policies. Based on industrial policy theories and international experience on industrial policy practices, the book also offers suggestions on the direction and pathway for China's industrial policy transformation.



CIDEG 研究论丛

CIDEG RESEARCH SERIES



扫码查看详细介绍
Please scan the QR
code for detail

《黄河流域保护与高质量发展立法策略研究》

Study on Legislative Strategies for the Protection and High-Quality Development of the Yellow River Basin

作者：薛澜，王夏晖，张建业 主编

Author: Xue Lan, Wang Xiahui, Zhang Jianyu

出版日期：2021年9月

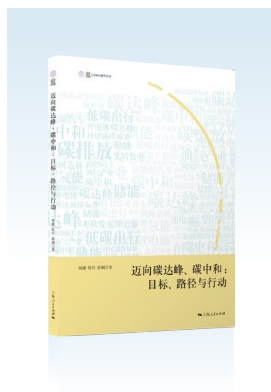
Date of publication: September 2021

2020年7月，清华大学产业发展与环境治理研究中心（CIDEG）与生态环境部环境规划研究院联合牵头，组织专家学者开展黄河流域生态保护与高质量发展的立法策略研究，并将包括战略报告、专题研究、立法草案和说明等在内的一系列成果，纳入“CIDEG研究论丛”结集出版——形成《黄河流域保护与高质量发展立法策略研究》书稿。

本书从立法保障黄河重大国家战略全面实施的角度出发，系统研究黄河立法战略相关问题，探讨了立法的需求、原则、框架和关键内容。构建了以实现黄河流域生态环境和经济社会效益相统一的高质量发展为目标，以高度价值认同的黄河文化共识为牵引，以流域高水平保护和治理为手段，以流域空间管控和一体化协调机制为抓手的理论框架，识别出区别于长江等其他大江大河流域保护立法的特色问题作为立法基点，并针对我国流域管理法缺失、涉水四法功能分割、部门职能交叉等不足，研究提出黄河保护立法的对策建议。

In July 2020, CIDEG and the Chinese Academy of Environmental Planning jointly initiated a study on the legislative strategy for ecological protection and high-quality development of the Yellow River Basin, and a series of outputs, including strategic reports, thematic studies, draft legislation and briefing papers, were incorporated into the "CIDEG Research Series", and published under the title of "Study on Legislative Strategies for the Protection and High-Quality Development of the Yellow River Basin".

This book begins the systematic research on the strategies surrounding the legislations on the Yellow River from the perspective of legislative assurance on the full implementation of the major national Yellow River strategy, and discusses the needs to and the principles, framework, and key elements of the legislation. It establishes a theoretical framework in which: the high quality growth that integrates the ecological environment of the Yellow River basin and socioeconomic benefits is the objective, the highly recognized value of the Yellow River cultural consensus is the driving force, the high-level protection and governance of the basin are instruments, spatial management of the basin and an integrated coordination mechanism are the means to achieve the goals. The framework also identifies special issues which differentiates the Yellow River protection legislation from other river systems (such as the Yangtze River) as the basis of the legislation and offers policy advice on the Yellow River protection legislation that targets the lack of river management laws, the separation of the 4 existing water-related laws, and the lack of overlapping agency functions, etc.



扫码查看详细介绍
Please scan the QR
code for detail

《迈向碳达峰、碳中和：目标、路径与行动》

Towards Carbon Peak and Carbon Neutrality: Objectives, Pathway and Actions

主编：杨越、陈玲、薛澜著

Author: Yang Yue, Chen Ling, Xue Lan

出版时间：2021年12月

Data of Publication: December, 2021

出版社：上海人民出版社

Press: Shanghai People's Press

2021年6月，清华大学产业发展与环境治理研究中心（CIDEG）组织开展关于我国“碳达峰、碳中和：目标、路径与行动”的研究，并将相关研究内容集结成书，旨在向社会呈现出一份科学、清晰、易懂的“知识地图”。对于政府和企业读者，本书希望传递我国“碳达峰、碳中和”的政策目标和框架，为政府部门、企事业单位、金融机构提供权威、科学的知识基础，助力读者朋友们规划自身的碳中和发展路线；对于社会公众读者，本书旨在解读碳中和这一重要政策目标和国际承诺，了解碳中和对个人生活方式乃至发展目标可能带来的潜在影响，促进全社会的低碳共识，形成广泛参与的公众行动。

本书内容划分为三大篇，总计十四章。第一篇目标，阐述了“碳达峰、碳中和”目标提出的缘由，及其政策和行动的连续性，进一步表明应对气候变化的必要性和紧迫性。接着，介绍了国际有关碳达峰和碳中和的进展和实践，以及我国面对的机遇和挑战。第二篇路径，阐述“碳达峰、碳中和”方案设计和政策制定的底层逻辑，揭示碳中和目标对于能源体系、人类生产生活方式以及自然生态系统带来的影响，指明可能的技术创新方向及相关产业发展动态。第三篇行动，明确“碳达峰、碳中和”目标的实现需加强的行动，包括科技创新、价格机制、风险防范、城乡规划，以及通过宣传、教育和引导促进全民行动体系的形成。

In June 2021, the Center for Industrial Development and Environmental Governance (CIDEG) of Tsinghua University compiled the contents of its research project “Towards Carbon Peak and Carbon Neutrality: Objectives, Pathway and Actions” in China into a namesake book, aiming to presenting a science-based, clear and easy-to-understand “knowledge map” to the society. For readers from government agencies and the corporate sector, it is hoped that this book would deliver the policy objectives and framework for “carbon peak and carbon neutrality” in China by presenting authoritative and science-based knowledge basis to government agencies, enterprises, public institutions, and financial institutions so they can plan for their own carbon neutral development pathways. For readers from the general public, this book will elaborate on carbon neutrality – as an important policy objective of, and international commitment by China and inform on the potential impacts carbon neutrality could bring to individuals’ lifestyles and growth objectives. This will help advancing the low-carbon consensus across all sectors of the society and generate widely participated public actions.

This book is written in 3 sections, containing 14 chapters in total. The first section expounds on the cause for raising the “carbon peak and carbon neutrality” objective, the continuity of its encapsulating policies and actions, as well as the necessity and urgency for responding to climate change. Then, the section presents international progress and practices on carbon peak and neutrality efforts, while establishing opportunities and challenges in China. The second section elaborates on the underlying logic for designing “carbon peak and carbon neutrality” plans and formulating its policies. The impacts of the carbon neutrality goals could bring to the energy system, human productivity and lifestyle, and the natural ecological system will be explained in this section, with possible directions for technology innovation and updates on relevant industrial development being offered. The third section is on the actions: identifying actions that need to be boosted for achieving “carbon peak and carbon neutrality” objectives, including science and technology innovation, pricing mechanism, risk prevention, urban and rural planning, and promoting the formulation of a whole-of-population action system through publicity, education, and guidance.

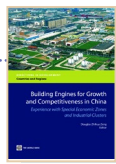


CIDEG 文库

CIDEG TRANSLATION SERIES



扫码查看 CIDEG 文库
Please scan the QR
code to view all CIDEG
Translation Series



书名 Title	作者 Author	出版时间 Date of publication
《城市发展的逻辑》 Keys To The City	迈克尔·斯托珀尔 Michael Storper	2020.4
《启蒙经济：英国经济史新论》 The Enlightened Economy	乔尔·莫克尔 Joel Mokyr	2020.8
《未来的处方：高效医疗组织 12 项转型实践》 Prescription for the Future-The Twelve Transformational Practices of Highly Effective Medical Organizations	伊齐基尔·伊曼纽尔 Ezekiel J. Emanuel	2019.2
《新城市科学》 The New Science of Cities	迈克尔·巴蒂 Michael Batty	2019.10
《医疗保险中的道德风险》 Moral Hazard in Health Insurance	艾米·芬克尔斯坦 Amy Finkelstein	2019.1
《德国的七个秘密：全球动荡时期的经济复苏》 The Seven Secrets of Germany: Economic Resilience in an Era of Global Turbulence	大卫·澳·德斯、艾瑞克·莱曼 David B.Audretsch, Erik E.Lehmann	2018.12
《国家的知识资本》 The Knowledge Capital of Nations	埃里克·哈努谢克、卢德格尔·沃斯曼因；银温泉等译 Eric.A.Hanushek, Ludger Woessmann; Translated by :YIN Wenquan et al.	2017.8
《中国绿色城市的崛起》 The Rise of China's Green Cities: Economic Growth and the Environment	马修·卡恩、郑思齐 Matthew E Kahn, ZHENG Siqi	2016.6
《世界上最强大的思想：蒸汽机、产业革命和创新的故事》 The Most Powerful Idea in the World: A Story of Steam, Industry and Invention	(美)威廉·罗森；王兵译 William Rosen Translated by WANG Bing	2015.3
《东亚的经济发展：基础和战略》 East Asian Development	德怀特·珀金斯 Dwight H.Perkins	2015.8
《冒险经济：全球化背景下创新如何引领繁荣》 The Venturesome Economy: How Innovation Sustains Prosperity in a More Connected World	阿玛尔·毕海德 Amar Bhidé	2014.8
《沉默与爆发：1873-1995 年的水俣病事件》 Silence and Outbreak: The Minamata Disease Event(1973-1995)	后藤孝典 GOTOU Takanori	2013.10

《变化中的资本主义：美国商业史》Capitalizing on Change:A Social History of American Business	斯坦利·布德爾 Stanley Buder	2013.10
《水俣病没有结束》The Minamata Disease	原田正純 HARADA Masazumi	2013.7
《水俣病：污染与战后日本的民主斗争》The Minamata Disease:Pollution and The Struggle for Democracy in Postwar Japan	蒂莫西·乔治 Timothy S. George	2013.6
《美国经济史新论：政府与经济》Government and the American Economy	普莱斯·费希拜克等 张燕 郭晨 白玲 / 译 Price Fishback,Robert Higgs,Gary D. Libecap etal	2013.5
《技术制胜：能源与环境能技术的应用》Making Technology Work:Applications in Energy and the Environment	约翰·多伊奇 理查德·莱斯特；吕传俊 等 / 译 John M.Deutch,Richard K.Lester	2012.11
《觉醒的泥足巨人》Awakening Giants,Feet of Clay	普拉纳布·巴丹 陈青蓝 杨震 许宇萱 / 译 Pranab Bardhan	2012.8
《自主创新和产业升级》Indigenous Innovation and Industrial Upgrading	陈清泰 CHEN Qingtai	2011.6
《产业集群与中国经济增长》Build Engines for Growth and Competitiveness in China	曾志华 Douglas Zeng Zhihua	2010.12
《打破石油魔咒》Freedom From Oil	戴维·桑德羅 David Sandalow	2010.6
《插电式汽车》Plug-in Electric Vehicles	戴维·桑德羅 David Sandalow	2010.12
《日本经济政策亲历者实录》Generous Sengo Nihon Keizai	宫崎勇 MIYAZAKI Isamu	2009.7
《动态治理：新加坡政府的经验》Dynamic Governance,Embedding Culture,Capabilities,and Change in Singapore	梁文松、曾玉凤 Neo Boon Siong,ZENG Yufeng	2009.12
《厕所决定健康》The Big Necessity	罗斯·乔治 Rose George	2009.7
《中国：促进以企业为主体的创新》Promoting Enterprise-led Innovation in China	张春霖、曾智华、威廉·彼得·马科、詹姆斯·苏厄德 ZHANG Chunlin, Douglas Zhihua Zeng, William Peter Mako, James Seward	2009.4
《释放印度的创新潜力》Unleashing India's Innovation	马克·杜茨 Mark Dutz	2009.1
《医疗改革经济学》The Economics of Medical Reforms	俞炳匡 Byung-Kwang Yoo	2008.6
《稳定与增长》Stability with Growth	斯蒂格利茨等 J. E. Stiglitz et al.	2008.9
《绿色城市：发展和环境》Green Cities: Urban Growth and the Environment	马修·卡恩 Matthew E. Kahn	2008.1
《美国住房政策》Housing Policy in the United States	阿列克谢·施瓦茨 Alex F. Schwartz	2008.4
《不顾诸神——现代印度的奇怪崛起》In Spite of the Gods: The Strange Rise of Modern India	爱德华·卢斯 Edward Luce	2007.10
《能力构筑竞争：日本的汽车产业为何强盛》Competition in Competence Building: Why is the Japanese Automobile Industry so Powerful?	藤本隆宏 FUJIMOTO Takahiro	2007.6
《日本环保行政亲历记》Reminiscences of an Environment Chief	桥本道夫 Seiko Dolph	2007.1
《自然与市场：捕获生态服务价值链的价值》Nature and the Marketplace: Capturing the Value of Ecosystem Services	杰夫里·希尔 Geoffrey Heal	2006.6
《能力构筑竞争：日本的汽车产业为何强盛》Competition in Competence Building: Why is the Japanese Automobile Industry so Powerful?	爱德华·卢斯 Edward Luce	2006.5



其它出版物

OTHER CIDEG PUBLICATIONS



扫码查看其他出版物
Please scan the QR
code to view all other
CIDEG Publications

- 服务外包与中国服务业发展丛书

Book Series on Service Outsourcing and the Development of China's Service Industry

书名 Title	作者 Author	出版时间 Date of publication
《金融服务外包：国际趋势与中国选择》 Financial Services Outsourcing: International Trends and the Choices for China	杨琳、王佳佳 YANG Lin, WANG Jiajia	2008.11
《服务全球化与服务外包：现状、趋势及理论分析》 Services Globalization and Services Outsourcing: Status Quo, Trends, and Theoretical Analysis	江小涓等 著 JIANG Xiaojuan et al.	2008.11
《软件外包：技术外溢与能力提升》 Software Outsourcing: Technology Overflow and Ability Upgrading	刘绍坚 LIU Shaojian	2008.11
《中国设计：服务外包与竞争力》 The Design of China: Service Outsourcing and Competitiveness	王晓红 WANG Xiaohong	2008.11

- 服务经济译丛

Translation Series of Service Economics

书名 Title	作者 Author	出版时间 Date of publication
《服务业全球化——理论与实践启示》 Globalization of Services: Some Implications for Theory and Practice	[以] 耶尔·阿哈罗尼、里拉齐·纳查姆 / 主编 康昕晔 译 Yair Aharoni, Lialach Nachum	2013.4
《服务部门产出的测算》 Output Measurements in the Service Sector	[美] 兹维·格瑞里奇斯 / 主编 Zvi Griliches	2013.2
《旅游和休闲产业——塑造未来》 Tourism and Entertainment Industries-Shaping the Future	[奥] 克劳斯·韦尔梅尔 克里斯廷·马西斯 / 主编 Zvi Griliches, Christine Mathies 宋瑞马聪玲蒋艳 / 译 宋瑞 / 审校	2012.12
《国际服务贸易手册》 A Handbook of International Trade in Services	[美] 阿迪亚特·马图 罗伯特·M·斯特恩 贾尼思·赞尼尼 / 主 Aaditya Mattoo, Robert M. Stern, Gianni Zanini	2012.12
《体育经济学·第二卷》 The Business of Sports Vol.2	[美] 布拉德·汉弗莱斯 丹尼斯·霍华德 赵长杰 / 译 Brad R. Humphreys, Dennis R. Howard	2012.11
《21世纪的外包与离岸外包——一个社会学视角》 Outsourcing and Offshoring in the 21st Century: A Socio-Economic Perspective	[澳] 哈巴哈江·科尔、达利瓦·派·辛格 / 主编 姜荣春 / 译 Harbhajan Kehal, Varinder P. Singh	2012.9
《服务业的生产率、创新与知识——新经济与社会经济方法》 Productivity, Innovation and Knowledge in the Service Sector: New Economic and Socio-Economic Approaches	[法] 让·盖雷、法伊兹·加卢 / 主编 Jean Gadrey, Fa.z Gallouj 李辉 王朝阳 姜爱华 / 译	2012.9

书名 Title	作者 Author	出版时间 Date of publication
《体育经济学·第一卷》 The Business of Sports Vol.1	[美] 布拉德·汉弗莱斯、丹尼斯·霍华德 / 主编 赵长杰 / 译 Brad R. Humphreys, Dennis R. Howard	2012.6
《服务业的增长——成本激增与持久需求之间的悖论》 Growth in the Service Sector: The Paradox of Surging Costs and Persistent Demand	[荷] 腾·拉加、罗纳德·谢科特 李勇坚 / 译 Thijs ten Raa, Ronald Schettkat Translated by: LI Yongjian	2012.6
《服务经济思想史 - 三个世纪的争论》 Services in Economic Thought: Three Centuries of Debate	[法] 让·克洛德·德劳内 让·盖雷 / 著 江小涓 / 译 Jean-Claude Delaunay, J. Gadrey Translated by: JIANG Xiaojuan	2011.12
《教育与培训经济学》 The Economics of Education and Training	[英] 克里斯廷·达斯特曼、[德] 伯恩德·斐岑伯格、[英] 斯蒂芬·梅钦 / 主编 杨娟 / 译 Christian Dustman, Bernd Fitzenberger, Stephen Machin Translated by: YANG Juan	2011.12
《要钱还是要命 - 给美国医疗体制的一剂强药》 Your Money or Your Life: A Strong Medicine for America's Healthcare System	[美] 大卫·M·卡特勒 / 著 刘国恩 秦雪征 林艳 / 译 David M. Cutler Translated by: LIU Guoen, QIN Xuezheng and LIN Yan	2012.1/2012.12
《服务业 - 生产率与增长》 The Service Sector: Productivity and Growth	[意] 埃内斯托·费利、福里奥·C·罗萨蒂、乔瓦尼·特里亚 / 主编 李蕊 / 译 Ernesto Felli, Furio C. Rosati, Giovanni Tria Translated by: LI Rui	2011.12
《生产率 - 信息技术与美国经济复苏》 Productivity: Information Technology and the American Growth Resurgence	[美] 戴尔·桥根森、何民成、凯文·斯德爾 / 著 荆林波 冯永晟 / 译 Dale W. Jorgenson, Mun S.Ho, Kevin J. Stiroh Translated by: JIN Linbo, FENG Yongsheng	2012.1
《我的履历书：人生中的“越境博弈”》 Transboundary Game of Life: Memoir of Masahiko Aoki	青木昌彦 AOKI Masahiko	2009.10
《中国的软件产业与选项软件开发、人才派遣、职业教育》 Offshore Development, Staffing Service, and Vocational Education in China's Software Industry	田岛俊雄、古谷真介 东京大学社会科学研究所 TAJIMA Toshio, FURUYA Shinsuke Published by Institute of Social Science, University of Tokyo	2008
《信息化与农村发展 - 基于四川联通“天府信息网”的实证研究》 Informationalization and Rural Development: Empirical Research on the Tianfu Information Network of Sichuan Unicom	俞乔、董晓渝 人民邮电出版社 YU Qiao, TONG Xiaoyu Published by People's Post & Telecommunications Publishing House	2008
《中国应对全球气候变化》 China to Fight Global Climate Change	胡鞍钢、管清友 HU An-Gang, GUAN Qingyou	2009.11
《思想的力量》 By Force of Thought	亚诺什·科尔奈 Janos Kornai	2009.4
《从威权到民主 - 可持续发展的政治经济学》 From Authority to Democracy: The Political Economics of Sustainable Growth	青木昌彦、吴敬琏 AOKI Masahiko, WU Jinglian	2008
《构建全民健康社会》 Establishing a Health-for-All Society	刘远立、李蔚东 中国协和医科大学出版社 LIU Yuanli, Li Weidong Published by Chinese Peking Union Medical College Press	2008



CIDEG 《决策参考》

“CIDEG DECISION REFERENCE”

扫码查看全部 CIDEG
《决策参考》Please scan the QR
code to view all CIDEG
Decision Reference

CIDEG 《决策参考》主要关注产业发展、环境治理和制度变迁三个领域的研究议题，希望学者们就这三个议题领域中的热点话题、研究前沿和国际比较等方面撰写政策报告，提供给相关领域决策者和学者们参考、学习和交流。每期推送一篇学者稿件，阅读受众包括 CIDEG 理事委员、学者网络与公众。其中，高质量的稿件将经由 CIDEG 学术委员会推荐报送给国家决策部门。由 CIDEG 编辑和发行。

The “CIDEG Decision Reference” focuses mainly on subjects of industrial development, environmental governance and institutional change, expecting scholars to write such policy reports as on hot topics, cutting-edge researches and international comparisons in the above-mentioned fields, which will be provided for policy makers and scholars in related areas to read, study and discuss. In each issue, one report is released to readers including CIDEG Academic Committee members, scholars, netizens and the general public. Among them, high-quality reports will be recommended to the national decision-making unit, and then edited and published by CIDEG.

《CIDEG 决策参考》从 2018 年 4 月开始发行第一期，2021 年发行了 7 期，目前已编辑发行 21 期，主题涉及：

At present, the “CIDEG Decision Reference” has published 21 editions since its first issue in April 2018, and 7 editions were published in 2021.



- 《生态产业化的机制创新与政策优化——以尾矿库治理为例》

Mechanism Innovation and Policy Optimization of Ecological Industrialization - Taking Tailing Ponds' Governance as an Example

14

生态产业化是近来得到重视的一种生态资源开发机制，与产业生态化互相联系、互为前提，其理念主要为利用产业化的规律进行生态开发，将开发所得的经济利益返还用于生态修复与生态建设，从而实现绿水青山的生态资源优势到金山银山的经济优势的转变。

尾矿库问题是我国生态问题的一个典型，作为重点矿区生态问题，其事故往往会导致严重的安全、经济与生态后果。生态开发的出发点是减量化、资源化与无害化，在生态修复的基础上谋求一定的经济利益。在此基础上本文根据经济与生态效益将现有尾矿再利用的产业分为经济盈利类、物质循环类与生态修复类。

同时本文提出生态产业政策应对建议：通过生态教育与信息监督平台的建设激励公众参与生态产业监督；引导公平有序的市场竞争刺激生态产业化进步活力；借助生态产业实现乡村振兴，通过村企联合实现多方共赢；建立环保法庭以为生态产业化提供司法保障。通过机制创新与政策应对，我国有望在近期探索出尾矿等自然资源开发与生态保护修复的共赢之路。

Ecological industrialization has become an ecological resource development mechanism that has gained traction in recent years. It serves as a connection and a mutual pre-requisite for industrial ecology. The main concept is the ecological-friendly development following industrial rules, and the utilization of the economic benefits from such development on ecological remediation and development, in a bid to materialize the transformation of ecological resource advantages featuring clear waters and green mountains into real economic competitiveness.

Tailing ponds remains a typical ecological issue in China. As a major source of ecological problems in mining areas, incidents related to tailing ponds often lead to severe safety, economic and ecological consequences. The first objective of ecological development is to reduce, re-utilize and remove hazardous contents from wastes, and seek economic interests only on the basis of sound ecological remediation.

The report also offers suggestions of measures regarding ecological industrial policies: building ecological education and information monitoring platforms to encourage the public to participate in ecological industrial supervision, managing fair and orderly market competition to stimulate energy for ecological industrialization, using ecological industry for rural revitalization and achieving win-win with village-enterprise cooperation, providing legal assurance for ecological industrialization by establishing environmental protection courts. By fostering mechanism innovation and applying policy response, it is hopeful that China will be able to find a mutually beneficial way of balancing development, and the protection and remediation of natural resources, such as tailings.



- 《健全“后疫情”时代我国医疗废物管理的应急响应机制》

Completing China's Emergency Response Mechanism for Medical Waste Management Post-Pandemic

15

“完善重大疫情防控体制机制、健全国家公共卫生体系”是我国在疫情常态化防治背景下所提出的重大战略部署。作为疫情防控的“第二战场”，各地对医疗废物的管理是我国疫情全链条防控的重要一环，其安全处置与及时响应将直接关系着病毒二次转移与大范围扩散等事件的发生。如何尽快满足我国在“后疫情”时期对医疗废物处置的发展需求，建立针对疫情快速、有效、安全的医疗废物应急响应机制，已成为当前我国的“大国之疾”和“时代之需”。

清华大学产业发展与环境治理研究中心（CIDEG）下设的中国绿色创新夏季学院项目（SICGI）对此问题展开了系统调查研究与评估分析，现汇集问题、现状与对策，形成研究报告，以供相关部门决策参考。

“Improving major epidemic prevention and control institutions and mechanisms, and completing the national public health system” is a major strategic plan by China in the context of the prevention and control of the normalization of epidemic. As the “second battlefield” of epidemic prevention and control, local management of medical waste is an important part of the country's epidemic prevention and control chain, and the safe handling and timely response will have a direct impact to the secondary transfer and wide spread of viruses. The issue of meeting the development requirements for medical waste handling post-pandemic in China, and building a rapid, effective, and safe medical waste emergency response mechanism which also takes into account epidemic prevention and control considerations have become the country's “painpoint” and “need of the era”.

The Summer Institute for China's Green Innovators (SICGI) under Tsinghua University's Center for Industrial Development and Environmental Governance (CIDEG) conducted systematic investigation, research, assessment, and analysis. Based on the issues, current information, and measures SICGI collected, a research report was formulated for relevant agencies as reference for decision-making.



- 从运动式治理到标准治理：山东省水污染防治政策的启示

From Campaign-Style Governance to Standard Management - The Enlightenment of Water Pollution Control Policy in Shandong Province.

16

环境治理能否摆脱运动式治理而步入标准治理？答案是肯定的。山东省为解决省内突出的结构性水污染问题先后采取了按规模关停造纸企业和水污染排放标准体系的政策方案，取得了不同的政策结果。本文通过对 2003 年以后山东省水污染防治政策制定和执行过程进行研究，发现合理的政策预期和有效的政策反馈是政策转型的关键。本研究对于中国地方政府环境政策的执行困境提出对策建议，供决策部门参考。

Will environmental governance shift from campaign-style governance to standard governance? The answer is positive. To tackle the pressing structural water pollution issues, Shandong province took 2 different successive approaches: shutting down paper-making businesses with respect to the size, and implementing a water pollution discharge standard system – with different policy results. The report conducts research on the formulation and implementation of water pollution prevention and remediation policies in Shandong province since 2003, and discovers that the keys to policy transformation are reasonable policy expectation and effective policy feedback. The research conducted provides suggestions for decision-making agencies as reference regarding to difficulties in enforcing environmental policies by local governments in China.



CIDEG 《决策参考》 “CIDEG DECISION REFERENCE”



- 家用医疗废弃物回收与安全处置 —— 推进基层公共卫生体系“最后一公里”建设

17

Recycling and Safe Disposal of Household Medical Waste - the "Last Mile" Construction of the Public Health System at the Community Level.

2020年以来，新冠疫情将公共卫生安全和人民健康问题推到风口浪尖，重大疫情防控体制机制和国家公共卫生应急管理体系亟待完善。公共卫生体系暴露出短板与不足，让我们意识到公共卫生安全管理的重要性与迫切性。党和国家领导人高度关注公共卫生安全问题，强调要构建强大的公共卫生体系，为维护人民健康提供有力保障。其中，家庭医用废弃物的“回收与安全处理”作为优化与细化公共卫生体系，尤其是基层卫生管理体系的重要一环，必须引起各方重视。

Since 2020, the COVID-19 pandemic has made public health safety and people's health the most pressing and anticipated issues. Major epidemic prevention and control systems and mechanisms, as well as the national public health emergency response management system need to be improved. The weaknesses and vulnerabilities exposed in the public health system have served as a reminder of the importance and urgency of public health safety management. The CPC and national leaders attach great importance to public health safety issues, and have emphasized on building a strong public health system to assure that people's health is protected. Of the overall system, the "recycling and safe disposal" of household medical wastes, as an important part of the efforts to optimize and itemize the public health system, particularly the community-level health management, must be an issue of great attention for all stakeholders.



- 美国新法案提“研究安全”意在何为？——简析对华影响及对策

18

What is the Significance of the New U.S. Bill on "Research Security"? --A Brief Analysis of Its Implications for China and Countermeasures

美国参议院于2021年6月8日通过了《2021年美国创新与竞争法案》（United States Innovation and Competition Act of 2021，简称为USICA），目的是通过保护并加强美国的创新能力与成果来对抗中国作为技术强国的崛起。更重要的是，EFA提出了“研究安全”（research security）这一全新的政策概念，并制定了全套政策措施，即将付诸实施。EFA将中国、俄罗斯、朝鲜、伊朗视为竞争对手，以立法的形式约束美国科学家，禁止参与上述四国政府人才计划的任何人申请美国政府的资助项目，防止相关研发成果流向竞争对手。此外，NSF还将制定一个计划，界定可能包含敏感信息的研究领域，并对NSF雇用或资助的个人提供背景筛查；同时还设立研究安全和政策办公室，负责协调国家安全委员会的所有研究安全政策问题。据此，一些国内言论称中美科技交流合作的“铁幕”已然降下。那么，究竟什么是“研究安全”？对我国有哪些实质的和潜在的影响？本期将进行具体阐述。

On June 8, 2021, the United States Senate adopted the *United States Innovation and Competition Act of 2021 (USICA)*, in a bid to protect and strengthen America's innovation capacity and achievements in order to counter China's rise as a technology power. More importantly, the EFA raised a brand-new concept "research security", and has formulated a whole series of policy measures for immediate implementation. The EFA treats China, Russia, North Korea, and Iran as competitive rivals, and restrains US scientists, in the form of legislations, by denying US government grants to those who participate in talent programs in the four abovementioned countries, in order to stop relevant R&D results from being transferred to its competitors. In addition, the NSF has also drafted a plan, which sets the boundaries for research areas containing possible sensitive information and applies background screening to those employed or sponsored by the NSF. It also established the Office for Research Security and Policy, responsible for coordinating all the policy issues related to research security by the National Security Council. As a result, some narratives in China have called the fall of the "iron curtain" for China-US science and technology cooperation. What is "research security"? What are the actual and potential impacts to China? This Issue will elaborate to answer these questions.



- 加杠杆与企业生产率：基于信贷配给的视角

19

Leveraging and Corporate Productivity: A Credit Allocation-Based Perspective

我国非金融企业部门债务高企问题，一直是历年中央各部委关注的重点问题之一。2020年新冠疫情爆发后，为应对疫情对经济发展的负面冲击，我国实施了宽松的货币政策和财政政策，中央和各级地方政府大规模举债，对实体企业的信贷支持不断加大，这些因素再次带动了我国宏观杠杆率的迅速抬升。当前，在新冠疫情得到有效控制的背景下，货币政策和财政政策也逐步回归中性，政策重心逐步回归至新一轮的“去杠杆”和“稳杠杆”。去杠杆能否有效地提高实体经济的发展质量，以及去杠杆影响微观企业生产效率的传导机制是什么？这些问题的回答和阐释，关乎在新阶段下我国经济创新力和竞争力的提高。

The high level of indebtedness of China's non-financial sector corporates has always been an issue of major concern by many central government agencies over the years. Since the outbreak of the COVID-19 pandemic in 2020, China had implemented loose monetary and fiscal policies in order to cushion the impacts to economic development by the pandemic. Large-scale debt raising by the central and local governments at all levels and increasing credit support for enterprises in the real economy have once again driven the rapid rise in China's macro leverage ratio. Currently, the pandemic is effectively under control, and monetary and fiscal policies have returned to neutrality. The policy priorities will be another round of "deleveraging" and "leverage stabilization". Will deleveraging efforts effectively improve the quality of real economic development? How exactly does deleveraging affect micro-productivity? The answer and explanation to these questions are crucial to improving China's economic innovation capacity and competitiveness in the new era.



- 信息流智能推荐：创新、数据链接与反垄断问题分析

20

Intelligent Information Flow Recommendation: Analyzing Innovation, Data Connection and Anti-monopoly Issues

信息流智能推荐是一种创新性的商业模式，提高了资源配置效率，可望成为中国经济数字化、智能化转型的重要推动力。但其进一步发展面临数据链接机制不畅、隐私保护等问题，亟待通过优化平台监管与反垄断来解决。

Intelligent information flow recommendation is an innovative business model which improves the efficiency of resource allocation and is hopeful to become an important driver for the digital and smart transformation for China's economy. However, future development is impeded by issues such as inconsistent data connection mechanism and privacy protection. Solutions are needed by optimizing platform regulation and implementing anti-monopoly measures.



- 后疫情时期全球产业链发展与重塑：中国的战略与政策

21

Developing and Reshaping the Global Industrial Chain Post-Pandemic: China's Strategy and Policy

新冠肺炎疫情作为1918年大流感以来全球最为重大的公共卫生危机，也为2020年全球的经济带来了自1929年大萧条以来最为严重的经济冲击。这当中表现最为突出的就是传统上受到成本逻辑驱动的全球价值链贸易和投资活动开始快速的重塑以适应疫情的冲击。新冠肺炎疫情暴露的全球价值链的脆弱性促使参与者重新调整战略，推动价值链的重塑（转移和再平衡）。全球价值链在新冠肺炎疫情危机爆发后所表现出来的脆弱性开始促使跨国公司通过业务重组的形式确保其供应体系的稳定性，生产网络由全球范围的集群式开始向区域化、多元化发展。

The COVID-19 pandemic is the most serious global public health crisis since the Great Influenza in 1918 and caused the worst economic impacts since the Great Depression in 1929. Most notably, trade and investment activities along the global value chain, which were driven logically by costs conventionally, began to rapidly reshape to cushion the shocks of the pandemic. The vulnerabilities of the global value chain exposed by the pandemic have led to strategic re-adjustments by participants to push for the reshaping of the value chain (relocation and re-balance). The vulnerabilities of the global value chain exposed by the pandemic have led to business restructuring by multinational corporations in order to ensure the stability of their supply systems, leading to the transformation of the manufacturing networks from global clusters to regional and diverse bases.



欢迎订阅 Please Subscribe
扫描二维码订阅 CIDEG《决策参考》
Please scan the QR code to
subscribe the latest CIDEG
Decision Reference



《CIDEG 决策参考》往期回顾

“CIDEG DECISION REFERENCE” PREVIOUS ISSUE



扫码查看全部 CIDEG
《决策参考》
Please scan the QR
code to view all CIDEG
Decision Reference

主题 Title

01	十八大以来我国环境治理体系的五大变革 Five Great Reforms in Environmental Governance System since 18 th National Congress
02	聚焦生物制药产业：国际形势与中国现状 Focus on Biopharmaceutical Industry: International Trend and China's Present Situation
03	2030 年可持续发展议程下的环境目标评估与落实：现状、挑战与对策 Evaluation and Implementation of Environmental Objectives under the 2030 Agenda for Sustainable Development: Current Situations, Challenges and Solutions
04	我国核电“走出去”形势分析与前景展望 Analysis and Prospect on Chinese Nuclear Power Technology Going Global
05	“赢家选择”的产业政策有效吗？来自中国农业产业的证据 Is the Policy of “Picking Winners” Effective? Evidence from China's Agricultural Industry
06	重建公众信任，加拿大的疫苗安全和监管体系 Rebuild Public Trust: Canadian Vaccine Safety and Regulatory System
07	“煤改气”政策困境：基于利益均衡的破解之道 The Dilemma of “Coal To Gas” Policy: A Solution Based on the Balance of Interests
08	全球 1.5°C 升温目标下中国的应对决策 China's Response to the 1.5°C Global Warming Target
09	比较视野下的中国公众 SDGs 认知研究及政策启示 A Comparative Study of SDGs Perception and Policy Implications for the Chinese Public
10	以常态化机制实现垃圾分类的“强制时代” Normalizing the “Enforcement Era” for Waste Sorting
11	美国的半导体新兴产业政策及对华战略方针 America's Emerging Industrial Policy for Semiconductors and Strategic Competition with China
12	海洋垃圾及微塑料治理的中国方案 China's Governance Solutions for Marine Debris and Microplastics
13	强化“存量时代”下我国城市棕地的识别能力与现代化治理 Strengthening the Identification Capability and Modern Governance of Urban Brownfield Sites in China under the “Inventory Age”



CIDEG 《研究通讯》 CIDEG RESEARCH COMMUNICATIONS



扫码查看全部 CIDEG
《研究通讯》
Please scan the
QR code to view all
CIDEG Research
Communications

“CIDEG 研究通讯”是清华大学产业发展与环境治理研究中心（CIDEG）自有出版物，研究通讯主要围绕中心设立的重要研究课题，每期设立一个主题，甄选研究内容、研究活动、媒体观点等进行编辑，供研究者参考和讨论。《研究通讯》已编辑发行 16 期。主题涉及城镇化、制度改革、产业政策、应急管理、环境治理、全球治理等。

The “CIDEG Research Communications”, self-owned publications of CIDEG (Center for Industrial Development and Environmental Governance, Tsinghua University), revolves around the major research topics set by CIDEG. It has a specific topic for each edition, on which the selection of research content, research activities and media remarks are based and compiled, so that the researchers may study and discuss. The “CIDEG Research Communications” has issued 16 editions, mostly dealing with topics on urbanization, institutional reform, industrial policy, emergency management, environmental governance, global governance and so on.



近期研究通讯主题

Recent issues of CIDEG Research Communications

- 2021 年 7 月 研究通讯第 16 期 碳中和专题
July 2021, the 16th issue: Carbon neutralization

1
- 2020 年 5 月 研究通讯 第 15 期 新兴产业发展与适应监管专题
May 2020, the 15th issue: The development and adaptation of emerging industries

2
- 2019 年 6 月 研究通讯 第 14 期 - 生态发展与环境治理研究专题
June 2019, the 14th issue: Ecological development and environmental governance

3
- 2018 年 6 月 研究通讯第 13 期 - 产业政策研究专题
June 2018, the 13th issue: Industrial policy research

4
- 2017 年 11 月 研究通讯第 12 期 环境治理研究专题
November 2017, the 12th issue: Environmental Governance

5
- 2017 年 9 月 研究通讯第 11 期 法治与问责研究专题
September 2017, the 11th issue: Rule of law and accountability

6

2021
ANNUAL
REPORT | 工作
报告
CIDEG



• 人 才 培 养 TALENT CULTIVATION

• 青木昌彦经济学论文奖

THE MASAHIKO AOKI AWARD FOR
ECONOMICS PAPER

• 中国绿色创新夏季学院

SUMMER INSTITUTE FOR CHINA'S GREEN
INNOVATORS (SICGI)

• 中国能源模型论坛

CHINA ENERGY MODELLING
FORUM (CEMF)



青木昌彦经济学论文奖

THE MASAHIKO AOKI AWARD FOR ECONOMICS PAPER

扫码查看详情
Please scan the QR
code for detail

为纪念斯坦福大学荣休教授、著名经济学家、清华大学产业发展与环境治理研究中心（CIDE）联合创始人、原学术委员会联席主席青木昌彦教授，特设立“青木昌彦经济学论文奖”，以发掘和鼓励青年学者从事公共政策和制度建设相关的学术研究，推动中国公共治理领域的学术研究和现实进步。该奖项的评选每两年举办一次，冠以青木昌彦名，以寄先生厚望。

The "Masahiko Aoki Award for Economics Paper" is established in honor of Professor Masahiko Aoki, Professor Emeritus of Stanford University, renowned economist, co-founder of CIDE and former Joint Chairperson of the CIDE Academic Committee, with a view to encourage young Chinese scholars to conduct academic research concerning public policy and institutional building, and to promote academic research and concrete progress in China's public governance domain. The award is named after Prof. Masahiko Aoki in his honor.

第三届“青木昌彦经济学论文奖”启动征稿

The Third "Masahiko Aoki Award for Economics Paper" Call for Paper

“第三届（2021）青木昌彦经济学论文奖”于2021年3月1日公开向全球青年学者发出征稿，已于2021年9月1日截止征稿。本届征稿共收到海内外青年学者投稿论文70篇，投稿人来自清华大学、北京大学、复旦大学、厦门大学、中国人民大学、武汉大学、浙江大学、中山大学、中国社科院、上海交通大学、上海财经大学、中南财经大学等国内顶尖高校的青年学者，还包括来自芝加哥大学、耶鲁大学、哥伦比亚大学、加州大学、香港中文大学、香港大学、新加坡国立大学等知名大学的学者。

本届投稿论文涉及的期刊包括：*Proceedings of the National Academy of Sciences*、*American Economic Review*、*The Quarterly Journal of Economics*、*Journal of Financial Economics*、*Public Administration Review*、*Journal of Development Economics*、*Journal of Comparative Economics*、*Journal of Political Economy*、*Review of Economics and Statistics*、*Pacific-Basin Finance Journal*、*Journal of International Economics*、*Journal of Environmental Economics and Management*、*Journal of Politics*、*Energy Economics*、*World Development*、《经济研究》、《管理世界》、《经济学（季刊）》、《科学学研究》等国内外顶级学术期刊。

"The Third (2021) Masahiko Aoki Award for Economic Paper" was open to young scholars worldwide on March 1, 2021, and the call for papers closed on September 1, 2021. The organization committee has received 70 papers submitted by young scholars from Tsinghua University, Peking University, Fudan University, Xiamen University, Renmin University of China, Wuhan University, Zhejiang University, Sun Yat-sen University, Chinese Academy of Social Sciences, Shanghai Jiao Tong University, Shanghai University of Finance and Economics, Zhongnan University of Finance and Economics, the University of Chicago, Yale University, Columbia University, the University of California, the Chinese University of Hong Kong, the University of Hong Kong, National University of Singapore and other renowned universities.

The journals involved in this year's submitted papers include: *Proceedings of the National Academy of Sciences*, *American Economic Review*, *The Quarterly Journal of Economics*, *Journal of Financial Economics*, *Public Administration Review*, *Journal of Development Economics*, *Journal of Comparative Economics*, *Journal of Political Economy*, *Review of Economics and Statistics*, *Pacific-Basin Finance Journal*, *Journal of International Economics*, *Journal of Environmental Economics and Management*, *Journal of Politics*, *Energy Economics*, *World Development*, *Economic Research Journal*, *Journal of Management World*, *China Economic Quarterly*, *Studies in Science of Science*, and other top academic journals at home and abroad.

青木昌彦经济学论文奖系列高端讲堂

HIGH-END SERIAL FORUM OF "MASAHIKO AOKI AWARD FOR ECONOMIC PAPER"

为了更好地体现“青木昌彦经济学论文奖”的学术精神，CIDEG 联合《比较》编辑部在 2021 年设立了“青木昌彦经济学论文奖高端讲堂”，希望邀请比较制度分析领域的知名学者和专家，讲授前沿研究问题。同时用在线的方式与优秀的获奖青年学者进行隔空对话，探讨中国在改革与发展中的学术问题，用比较制度分析的方法进行解读和交流。截止 2021 年 8 月已成功举办六期，讲座内容惠及近 3 万名听众和青年学者。

In order to better reflect the academic spirit of "Masahiko Aoki Award for Economic Paper", CIDEG, in collaboration with the editorial office of *Comparative Studies*, started the High-End Serial Forum of "Masahiko Aoki Award for Economic Paper" in 2021, hoping to invite well-known scholars and experts in the field of comparative institutional analysis to discuss cutting-edge research issues. At the same time, through online communication with outstanding award-winning young scholars, we discussed academic issues in China's reform and development, using comparative analysis to interpret. So far, 6 forums have been successfully held and live-streamed via multiple platforms such as Sohu Finance, XuetangX, JG.com, and Tencent Meetings, reaching more than 30,000 viewers.

| 第 01 期 |

日本应对 COVID-19 冲击的政策回应
Policy Responses by Japan to the COVID - 19 Shock



| 第 02 期 |

地区增长联盟 —— 中国特色的政商关系
Regional Growth Alliances: Chinese Government-Business Relationships"



| 第 03 期 |

枕边风：裙带关系问题初探
Pillow Wind: a Preliminary Study of Nepotism



| 第 04 期 |

产权作为制度基因
The Institutional Gene of Property Rights



| 第 05 期 |

秩序的可计测性 —— 法律运行的科学化与智能化
The Measurability of Order - A Scientific View and intelligentize on The Functioning of Law



| 第 06 期 |

体制秩序与经济绩效
Institutional Order and Economic Performance





青木昌彦经济学论文奖系列高端讲堂

HIGH-END SERIAL FORUM OF "MASAHIKO AOKI AWARD FOR ECONOMIC PAPER"

日本应对 COVID-19 冲击的政策回应
Policy Responses by Japan to the COVID-19 Shock

第 01 期 |

4月29日,青木昌彦经济学论文奖系列高端讲堂第一期在清华大学公管学院举行。东京大学经济学部教授、CIDEG学术委员会联系主席、青木昌彦经济学论文奖评审委员星岳雄对话亚洲成长研究所高级研究员、首届“青木昌彦经济学论文奖”提名奖获得者孙晓男,就“日本应对COVID-19冲击的政策回应”问题展开讨论。

April 29, the first High-End Serial Forum of "Masahiko Aoki Award for Economic Paper" was held online. We have invited Professor Takeo Hoshi, Department of Economics, The University of Tokyo; Senior Fellow in Japanese Studies, Asia Pacific Research Center; Joint Chairperson of CIDEG Academic Committee and Member of the Review Committee of "Masahiko Aoki Award for Economics Paper" to have a dialogue with Sun Xiaonan, Senior Research Fellow of the Asian Growth Institute and Nominee of The First "Masahiko Aoki Award for Economics Paper". They discussed "Japan's policy response to the COVID-19 shock".

星岳雄 —— 对话 —— 孙晓男
Takeo Hoshi - & - Sun Xiaonan

第 02 期 |

地区增长联盟 —— 中国特色的政商关系
Regional Growth Alliances: Chinese Government-Business Relationships周黎安 —— 对话 —— 陈硕
Zhou Li'an - & - Chen Shuo

5月15日,“青木昌彦经济学论文奖系列高端讲堂”举办第二期,讲堂以在线直播的方式举行。第二期讲堂特邀邀请了北京大学光华管理学院副院长、北京大学博雅特聘教授、青木昌彦经济学论文奖评审委员周黎安主讲“地区增长联盟——中国特色的政商关系”,复旦大学经济学教授、第二届青木昌彦经济学论文奖获得者陈硕与周黎安教授进行了深入的对谈。CIDEG官方直播间及其他转播平台,共计5000多人在线收看了讲座全程。

May 15, the Second High-End Serial Forum of "Masahiko Aoki Award for Economic Paper" was held online. We invited Professor Zhou Li'an, Deputy Dean and Professor, Guanghua School of Management, Peking University; Boya Distinguished Professor of Peking University, and Member of the Review Committee of "Masahiko Aoki Award for Economics Paper" to deliver a speech on "Regional Growth Alliances: Chinese Government-Business Relationships". We have also invited Chen Shuo, Professor of Fudan University, Award Winner of the Second "Masahiko Aoki Award for Economic Paper", to have a dialogue with professor Zhou Li'an.

枕边风: 裙带关系问题初探
Pillow Wind: a Preliminary Study of Nepotism

第 03 期 |

5月20日,“青木昌彦经济学论文奖系列高端讲堂”举办第三期,讲堂以在线直播的方式举行。第三期讲堂特邀邀请了北京中欧国际工商学院经济学教授、中国与世界研究领域主任、青木昌彦经济学论文奖评审委员车嘉华主讲“枕边风: 裙带关系问题初探”,香港岭南大学助理教授、首届“青木昌彦经济学论文奖”提名奖获得者张冬与车嘉华教授进行了深入对话。

May 20, the third High-End Serial Forum of "Masahiko Aoki Award for Economic Paper" was held online. We have invited Che Jiahua, Economic Professor of China Europe International Business School, Director of China and Europe Studies; and Member of the Review Committee of "Masahiko Aoki Award for Economics Paper" to deliver a speech on "Pillow Wind: a Preliminary Study of Nepotism". We have also invited Zhang Dong, Assistant Professor of Lingnan University, Nominee of the First "Masahiko Aoki Award for Economic Paper" to have a dialogue with professor Che Jiahua.

车嘉华 —— 对话 —— 张冬
Che Jiahua - & - Zhang Dong

| 第 04 期 |

产权作为制度基因
The Institutional Gene of Property Rights

许成钢 —— 对话 —— 乔仕彤
Xu Chenggang - & - Qiao Shitong

6月18日,青木昌彦经济学论文奖系列高端讲堂第四期在线举行。香港大学法律学院教授、首届“青木昌彦经济学论文奖”获得者乔仕彤教授与伦敦政治经济学院客座教授、伦敦帝国理工学院客座教授许成钢教授围绕“产权作为制度基因”进行了深入对话。

June 18, the Fourth High-End Serial Forum of "Masahiko Aoki Award for Economic Paper" was held online. We have invited Xu Chenggang, Visiting Professor of The London School of Economics and Political Science, and Imperial College London to deliver a speech on "Property rights as institutional genes". We have also invited Qiao Shitong, Professor of The University of Hong Kong Faculty of Law, and Award Winner of the First "Masahiko Aoki Award for Economic Paper" to have a dialogue with Professor Xu Chenggang.

秩序的可计测性 —— 法律运行的科学化与智能化

The Measurability of Order – A Scientific View and intelligentize on The Functioning of Law

| 第 05 期 |

7月16日,青木昌彦经济学论文奖系列高端讲堂第五期在线举行。上海交通大学文科资深教授、上海交通大学凯原法学院讲座教授、CIDEG学术委员季卫东对话香港中文大学法律学院助理教授、第二届“青木昌彦经济学论文奖”提名奖获得者曾思,就“秩序的可计测性——法律运行的科学观与智能化”展开讨论。

July 16, the fifth High-End Serial Forum of the "Masahiko Aoki Award for Economic Paper" was held online. Ji Weidong, Distinguished Professor of Arts, Humanities and Social Sciences of Shanghai Jiao Tong University, Chair Professor of Leo KoGuan School of Law, Shanghai Jiao Tong University, and member of the Academic Committee of CIDEG, had a dialogue with Zeng Si, Assistant Professor of the School of Law of the Chinese University of Hong Kong, and nominee of the second "Masahiko Aoki Award for Economic Paper" on "The Measurability of Order -- A Scientific View and intelligentize on the Functioning of Law".



季卫东 —— 对话 —— 曾思
Ji Weidong - & - Zeng Si

| 第 06 期 |

体制秩序与经济绩效
Institutional Order and Economic Performance

刘守英 —— 对话 —— 何国俊
Liu Shouying - & - He Guojun

8月12日,青木昌彦经济学论文奖系列高端讲堂第六期在线举行。中国人民大学经济学院院长刘守英教授,香港大学经管学院经济系、管理与策略系副教授,芝加哥大学能源政策研究所中国中心(EPIC-China)研究主任,首届青木昌彦经济学论文奖提名奖获得者何国俊,就“体制秩序与经济绩效”展开讨论。

August 12, the sixth High-End Serial Forum of the "Masahiko Aoki Award for Economic Paper" was held online. Professor Liu Shouying, Dean of School of Economics, Renmin University, Associate Professor of Department of Economics and Department of Management and Strategy, School of Economics and Management, University of Hong Kong, Research Director of Energy Policy Institute China Center (EPIC-China), University of Chicago, and nominee of the first "Masahiko Aoki Award for Economic Paper", He Guojun, had a dialogue on "Institutional Order and Economic Performance".



“青木昌彦经济学论文奖”评审委员会

The Masahiko Aoki Award for Economics Paper Review Committee

主席
Chairperson

吴敬琏

Wu Jinglian

国务院发展研究中心资深研究员，清华大学产业发展与环境治理研究中心（CIDEG）荣誉顾问
Senior Research Fellow, Development Research Center of the State Council; Honorary Advisor of CIDEG

评审委员

/按姓氏字母排序/

Review Committee
members
(Surnames in
alphabetical order)

巴瑞·诺顿

Barry J. Naughton

美国圣地亚哥加州大学全球政策与战略
学院教授，CIDEG 学术委员Professor, School of Global Policy and Strategy,
University of California, San Diego
Member of CIDEG Academic Committee

蔡洪滨

CAI Hongbin

香港大学经济及工商管理学院院长，
原北京大学光华管理学院院长Dean, Hong Kong University Business School
Former Dean, Guanghua School of Management,
Peking University

车嘉华

CHE Jiahua

中欧国际商学院经济
学教授Professor of Economics,
China Europe International
Business School (CEIBS)

八田达夫

HATTA Tatsuo

亚洲成长研究所所长、CIDEG 学术委员

Director, Asia Growth Research Institute
Member, CIDEG Academic Committee Member

星岳雄

HOSHI Takeo

东京大学经济学部教授，亚太研究中心高级
研究员，CIDEG 学术委员会联席主席Professor, Department of Economics, The University of
Tokyo
Senior Fellow, Asia Pacific Research Center
Member, Joint Chairperson of CIDEG Academic Committee

冈崎哲二

OKAZAKI Tetsuji

日本东京大学经济学部教授

Professor, Department of Economics,
The University of Tokyo

钱颖一

QIAN Yingyi

清华大学文科资深教授、清华大学经济管理学院经济系教
授、清华大学经济管理学院第四任院长，CIDEG 理事Distinguished Professor of Arts, Humanities and Social Sciences, Tsinghua
University
Professor and the Fourth Dean of School of Economics and Management,
Tsinghua University
Member, CIDEG Board of Directors

薛澜

XUE Lan

清华大学文科资深教授、清华大学
苏世民书院院长，公共管理学院教
授，CIDEG 学术委员会联席主席Distinguished Professor of Arts, Humanities
and Social Sciences, Tsinghua University
Dean, Schwarzman College, Tsinghua
University
Professor, School of Public Policy and
Management, Tsinghua University
Joint Chairperson of CIDEG Academic
Committee

周黎安

ZHOU Li-An

北京大学光华管理学院教授

Professor, Guanghua School of
Management, Peking University



CIDEG



中国绿色创新夏季学院 2021

2021 SUMMER INSTITUTE FOR CHINA'S GREEN INNOVATORS (SICGI)

中国绿色创新夏季学院 (SICGI) 由清华大学和 Apple 共同发起成立, 为培养新一代环保创新人才和青年领袖, 以迎接绿色转型和新一代技术革命的挑战。中国绿色创新夏季学院自 2016 年成立以来已成功举办六期培训活动和绿色创新大赛, 项目由清华大学产业发展与环境治理研究中心承办。

The Summer Institute for China's Green Innovators (SICGI) was jointly sponsored by Tsinghua University and Apple and organized by CIDEG in a bid to train the new generation of environmental innovators and young leaders to embrace the green transition and to tackle the challenges of the next technological revolution. Since its launch in 2016, SICGI has held 6 training programs and Green Innovation Competitions.



中国绿色创新夏季学院
SUMMER INSTITUTE FOR CHINA'S GREEN INNOVATORS
TSINGHUA UNIVERSITY | APPLE



清华大学中国绿色创新夏季学院项目 (SICGI) 已举办 6 期, 累计开设 200 余场讲座, 培养了 204 名绿色创新者, 完成了 55 个绿色创新方案报告。自 2020 年以来, SICGI 线上课程绿色创新理论与实践学习人数超过两万人。

经过层层选拔, SICGI2021 集结了来自全国各地共 27 名优秀环保青年, 他们分别来自清华大学、中国人民大学、北京航空航天大学、华中科技大学、同济大学、香港中文大学等著名高校。同时, 通过《绿色创新理论与实践》线上课程, 中国绿色创新夏季学院项目培训了 20,000 多名高校学子, 帮助他们了解中国的环境现状与治理成就, 并启发他们思考和参与生态环境保护 and 绿色低碳转型。

The Summer Institute for China's Green Innovators (SICGI) by Tsinghua University has been held for 6 consecutive years with more than 200 lectures presented. The program has trained 204 green innovators, who have completed 55 green innovation solution reports. Since 2020, more than 20,000 students have joined the SICGI online courses featuring green innovation theories and practices.

After a series of application processes, SICGI2021 enrolled 27 outstanding environmentally minded youths from higher education institutions across the country including Tsinghua University, Renmin University of China, Beihang University, Huazhong University of Science and Technology, Tongji University, The Chinese University of Hong Kong. In addition, the Green Innovation Theories and Practices online course has trained more than 20,000 university students, helping them understanding the current state of China's environmental affairs and the results of environmental governance. The course has inspired the students to think about and participate in ecological and environmental protection, as well as green low-carbon transition.

第六届中国绿色创新竞赛 The Sixth China Green Innovation Competition



8月20日，SICGI2021的学员们完成了课程培训和地方调研工作的梳理，形成了项目报告，参加了“第六届中国绿色创新竞赛”。

August 20, after completing their training course and local field research trips, SICGI2021 students took part in the “Sixth China Green Innovation Competition” with their project reports.

SICGI 2021 方案介绍

SICGI 2021 Special
Training Camp Projects

方案名称 动机 能力 机会——
2020 后生物多样性保
护意识提升路径探析
Solution: Motivation Capability Opportunity
Analyzing the Pathways to Improve Bio-
diversity Protection Awareness After 2020

团队名称 NEO
Team NEO

方案名称 自然的洪涝治理模型
在我国的实践探索
Solution: Exploring Natural Flood
Control Model Practices in China

团队名称 大禹
Team: The Great Yu

方案名称 基于合伙人众筹模式的
绿色农产品上行方案
Solution: Partner Crowdfunding-based
Plans to Increase the Sales of Green
Agricultural Products

团队名称 绿肥农售
Team: Green Agriculture explorer

方案名称 基于区块链思维的化肥
精细化管控模式
Solution: A Precision Fertilizer Management
and Control Model Based on Blockchain
Thinking

团队名称 沃土常青
Team: Wotu Changqing (Evergreen Land)

方案名称 庭源过期药品从末端治理
到关口前移——基于
EPR 的管理体系

Solution: Expired Household Drugs:
From “End-of-pipe” Management
to Early Control – An EPR-based
Management System

团队名称 环保药回收
Team: Environmentally Friendly Drugs
Recycling

方案名称 “无废城市”试点背景
下逆物质流的 EPR 报废
汽车回收模式

Solution: Countercurrent Substance for
EPR Scrap Vehicle Recycling Model in
“Zero-waste” Pilot Cities

团队名称 突击队
Team: Team Tutu

方案名称 基于综合电池交易信息服务
平台的电池回收新模式

Solution: A New Battery Recycling Model
Based on A Comprehensive Battery
Trading Information Service Platform

团队名称 十万伏特
Team: One Hundred Thousand Volts

方案名称 可视化碳因子标签：
引领公众低碳消费新
风尚

Solution: Visualized Carbon Factor
Label: Leading the New Trend in
Low-carbon Consumption By the
General Public

团队名称 领碳
Team: Ling Tan (Carbon Lead)



中国能源模型论坛

CHINA ENERGY MODELING FORUM (CEMF)



2015年，中国能源模型论坛（CEMF）由清华大学公共管理学院（SPPM）、清华大学产业发展与环境治理研究中心（CIDEG）与美国环保协会（EDF）共同发起成立。论坛旨在集合国内外能源、经济、环境研究领域领先的模型团队，共同探讨模型方法学的最新进展与未来趋势，促进国内外模型团队的协作、互动及沟通，提高模型团队开发和应用模型的能力。提升研究成果和政策建议的针对性、时效性、可实施性及影响力，加强模型工作者和政策制定者之间的交流。

In 2015, Tsinghua University School of Public Policy and Management (SPPM), Tsinghua University Center for Industrial Development and Environmental Governance (CIDEG) and the Environmental Defense Fund (EDF) jointly initiated China Energy Modeling Forum (CEMF). The forum aimed to bring together leading Chinese and foreign modeling teams in energy, economics and environmental research to discuss the latest development and future trends in modeling methodology, as well as promote collaboration, interaction and communication among Chinese and overseas modeling teams to help improve the teams' capacity in the development and application of models. The forum was expected to help improve the targeted, timely, implementable and influential aspects of the research findings and the consequent policy recommendations, as well as strengthening the communication between modeling teams and the policy makers.

聚焦 2035 美丽中国，迈向 2060 “碳中和” 主题研讨会

Focusing on Beautiful China 2035, Towards "Carbon Neutrality" in 2060



嘉宾在线合影

2035 Low Carbon Growth and Beautiful China Targets
Conference

9月23日，清华大学产业发展与环境治理研究中心、美国环保协会联合中国环境与发展国际合作委员会（国会会），共同主办中国能源模型论坛 2020 纽约气候周特别活动：聚焦 2035 美丽中国，迈向 2060 碳中和线上研讨会。来自国内外大学、科研院所、社会组织、企业的 130 多人参加，围绕 2060 碳中和、2035 美丽中国建设，从全球应对气候变化新趋势、中欧合作和绿色金融等角度进行了热议。

September 23, CIDEG, in collaboration with The Environmental Defense Fund (EDF) and China Council for International Cooperation on Environment and Development (CCICED), jointly convened the China Energy Modeling Forum 2020 New York Climate Week Special Online Symposium: Focusing on Beautiful China 2035, Towards "Carbon Neutrality" in 2060. More than 130 participants from Chinese and overseas universities, scientific research institutions, social organizations and businesses joined the discussion at the symposium on carbon neutrality in 2060 and Beautiful China 2035, and exchanged views in topics including new trends in the global response to climate change, China-EU cooperation and green finance.

氢能的利用：燃料电池技术的现状与展望及其在交通领域的应用主题研讨会

Symposium on Using Hydrogen Energy: Current State of Fuel Cell Technology and Future Prospects – Applications in the Transportation Sector



燃料电池技术的现状与展望及其在交通领域的应用主题研讨会现场
Hydrogen Energy utilization: Current status and Prospects of Fuel cell technology and its application in transportation

10月26日，中国能源模型论坛和中国能源网共同组织召开了氢能的利用：燃料电池技术的现状与展望及其在交通领域的应用主题研讨会，这也是CEMF03系列研讨会“氢气、氢能与氢经济”专题下的第一场活动。研讨会对氢能减排路径规划、未来交通领域应用场景、清洁能源制氢、关键零部件及核心材料自主发展、储能技术等主题展开热议。

October 26, China Energy Modeling Forum (CEMF) and China Energy Net jointly organized the Symposium on Using Hydrogen Energy: Current State of Fuel Cell Technology and Future Prospects – Applications in the Transportation Sector, which is also the first “Hydrogen, Hydrogen Energy and Hydrogen Economy” themed event of the CEMF03 series symposiums. The meeting held discussions on the pathway planning for hydrogen energy-based emissions reduction, future application scenarios in the transportation sector, producing hydrogen with clean energy, independent development of key parts and core materials, storage technology, etc.

CEMF03 碳中和与 2035 年情景技术研讨会

CEMF03 Carbon Neutrality and 2035 Scenario Technical Symposium



CEMF03 碳中和与 2035 年情景技术研讨会现场
CEMF03 Workshop on Carbon Neutralization and Scenarios for 2035

11月6日，中国能源模型论坛组织召开了“碳中和与2035情景研讨会”，探讨碳中和背景下中国“十四五”及2035远景规划等相关话题。来自清华大学、国务院发展研究中心、国家发改委能源研究所、中国环境科学研究院、生态环境部环境规划院、国网能源研究院、中国石油经济技术研究院、中国信达资产管理股份有限公司等科研机构和企业的专家学者及相关单位代表出席了会议。会议重点探讨了碳中和目标下的产业转型及深度减排，经济生态发展的中长期愿景，“十四五”时期的新挑战新变化。

November 6, China Energy Modeling Forum held the “Symposium on Carbon Neutrality and 2035 Scenario” to discuss China’s “14th Five Year Plan” and the 2035 Long-term Plan in the context of carbon neutrality. Experts, academics and representatives from Tsinghua University, the Development Research Center of the State Council, the Energy Research Institute of the National Development and Reform Commission, the Chinese Research Academy of Environmental Sciences, the Chinese Research Academy of Environmental Planning of the Ministry of Ecology and Environment, the Energy Research Institute of the State Grid Corp, the Economics and Technology Research Institute of China National Petroleum Corporation, China Cinda Asset Management attended the meeting. Main points for discussion included carbon neutrality, and within that context, industrial transformation and deep emission cuts, ecosystem development and mid-to-long-term vision, new challenges, and new developments during the “14th Five Year Plan”.



中国能源模型论坛

CHINA ENERGY MODELING FORUM (CEMF)

氢能储运与加氢技术的应用现状及前景主题研讨会

Symposium on The State of Application and Future Prospects of the Storage, Transportation and Filling of Hydrogen Energy



氢能储运与加氢技术的应用现状及前景主题研讨会现场
Symposium on The State of Application and Future Prospects of the Storage, Transportation and Filling of Hydrogen Energy

11月16日，中国能源模型论坛组织“CEMF03 氢气氢能与氢经济专题技术研讨会的第二场活动，以“氢能储运与加氢技术的应用现状及前景”为中心议题展开讨论。会议特邀张家港氢云新能源研究院院长魏蔚、中集安瑞科技术总监李怀恩做主旨发言，聚焦我国当前氢能储运和加氢技术的发展应用情况，探讨制约氢及氢能推广的掣肘因素，确定未来氢及氢能的应用方向。

November 16, China Energy Modelling Forum (CEMF) organized the second “Hydrogen, Hydrogen Energy and Hydrogen Economy” themed event of the CEMF03 series symposiums - The State of Application and Future Prospects of the Storage, Transportation and Filling of Hydrogen Energy. Wei Wei, President of the Zhangjiagang Qingyun New Energy Research Institute and Li Huai-en, Chief Technology Director of CIMC Enric were invited as special guests for keynote remarks. The symposium focused on the current state of development and application of the storage, transportation and filling of hydrogen energy, constraining factors for the promotion of hydrogen and hydrogen energy, as well as future direction for the application of hydrogen and hydrogen energy.

2035 美丽中国目标与低碳发展路径专题研讨会暨中国能源模型论坛（CEMF）学术委员会第六次全体会议

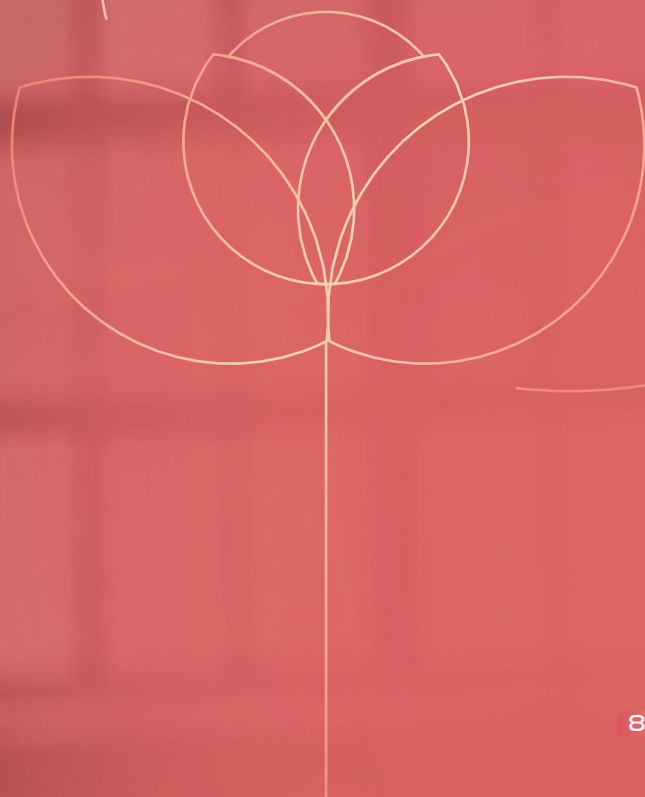
Symposium on Beautiful China 2035 and Low-carbon Development Pathway – the 6th Plenum of China Energy Modeling Forum (CEMF) Academic Committee

中国能源模型论坛（CEMF）学术委员会第六次全体会议合影
The 6th Plenum of China Energy Modeling Forum (CEMF) Academic Committee

10月9日，2035 美丽中国目标与低碳发展路径专题研讨会暨中国能源模型论坛（CEMF）学术委员会第六次全体会议在北京召开，会议围绕我国中长期宏观经济社会发展趋势、能源转型可行路径以及实现2035“美丽中国”目标的低碳发展路径进行了交流和研讨。会议由北京大学清华大学公共管理学院副教授、清华大学产业发展与环境治理研究中心主任陈玲与国家发展改革委能源研究所研究员胡秀莲共同主持，来自清华大学、北京大学、北京工业大学、山西大学、中国科学院大学、国务院发展研究中心、生态环境部环境规划院、交通运输部科学研究院、中国科学院科技战略研究院、中国科学院地理资源所、中国水利水电科学研究院等多个单位50余名师生参加了会议。

October 9, the Symposium on Beautiful China 2035 and Low-carbon Development Pathway – the 6th Plenum of China Energy Modeling Forum (CEMF) Academic Committee was held in Beijing. The meeting held exchanges and discussions on China's mid-to-long-term macro socioeconomic development trends, viable energy transition pathways, and the low-carbon development pathway for “Beautiful China 2035”. The symposium was jointly moderated by Chen Ling, Associate Professor of the Tsinghua University School of Public Policy and Management and CIDEF Director and Hu Xiulian, Research Fellow from the Energy Research Institute of the National Development and Reform Commission, with over 50 lecturer and student participants from Tsinghua University, Peking University, Beijing University of Technology, Shanxi University, the University of Chinese Academy of Sciences, the Development Research Center of the State Council, the Environmental Planning Institute of the Ministry of Ecology and Environment, China Institute of Transportation Science, the Institutes of Science and Development of the Chinese Academy of Sciences, the Institute of Geographic Sciences and Natural Resources Research of the Chinese Academy of Sciences, China Institute of Water Resources and Hydropower Research.

CIDEG



2021

ANNUAL
REPORT

工作
报告

CIDEG



The background is a solid green color with a gradient from dark green at the top to light green at the bottom. Several thick, curved lines in various shades of green are scattered across the page, creating a dynamic and organic feel.

社 会 影 响
SOCIAL IMPACTS



扫码查看社会影响
Please scan the QR code
for more information

社会影响

SOCIAL IMPACTS

- CIDEG 多位理事、学术委员出席“中国发展高层论坛 2020”

Multiple Members of CIDEG Board of Directors and CIDEG Academic Committee Attended the China Development Forum 2020

2020年11月11日-13日，中国发展高层论坛2020年会在线上线下同步举行。中国发展研究基金会副理事长、CIDEG 学术委员卢迈出席中国发展高层论坛2020 并对话星巴克前全球首席执行官兼董事长霍华德·舒尔茨 (Howard Schultz)；全国政协委员、香港中文大学蓝饶富暨蓝凯丽经济学讲席教授、CIDEG 荣誉顾问刘遵义，清华大学文科资深教授、清华大学苏世民书院院长、CIDEG 学术委员会联席主席薛澜，国务院发展研究中心副主任、党组成员，CIDEG 学术委员隆国强出席并发言。

The China Development Forum 2020 was held from November 11-13, 2020 with both on-site and virtual sessions. Lu Mai, Vice Chairman of China Development Research Foundation and a Member of CIDEG Academic Committee, attended the China Development Forum 2020 and spoke with Howard Schultz, former CEO and Chairman of Starbucks; Liu Zunyi, a Member of the National Committee of the Chinese People's Political Consultative Conference, Chair Professor of Lawrence J. Lau Ralph and Claire Landau Professor of Economics, Chinese University of Hong Kong, and an Honorary Advisor of CIDEG; Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College at Tsinghua University, and Joint Chairperson of CIDEG Academic Committee, and Long Guoqiang, Vice Minister and a Member of the Party Group of the Development Research Center of the State Council and a Member of CIDEG Academic Committee, attended and spoke at the Forum.

- 季卫东出席“法治与改革高端论坛暨数字时代法学教育论坛”

Ji Weidong Attended the High-end Forum on Rule of Law and Reform & Forum on Legal Education in the Digital Era.

2020年11月14日，上海交通大学文科资深教授、凯原法学院讲席教授，中国法与社会研究院院长，CIDEG 学术委员季卫东出席法治与改革高端论坛暨数字时代法学教育论坛并发表题为《从智能网络化社会的角度来谈治理和法律秩序的形成》的演讲。

November 14, 2020, Ji Weidong, Distinguished Professor of Arts, Humanities and Social Sciences, Chair Professor of Leo KoGuan School of Law, Dean of China Institute for Socio-legal Studies at Shanghai Jiao Tong University, attended the High-Level Forum on Rule of Law and Reform & Forum on Legal Education in the Digital Era and delivered a speech entitled "Governance and Formation of Legal Order from the Perspective of an Intelligent Networked Society".



- 江小涓出席“世界互联网大会”

JIANG Xiaojuan Attended the World Internet Conference



2020年11月23日，清华大学公共管理学院院长、教授，CIDEG 理事长江小涓出席以“数字赋能 共创未来——携手构建网络空间命运共同体”为主题的“世界互联网大会·互联网发展论坛”并作题为《迎接网络与数字经济全面发展的新时代》的发言。

On November 23, 2020, Jiang Xiaojuan, Professor and Dean of SPPM at Tsinghua University and Chairperson of CIDEG Board, attended the Internet Development Forum of the World Internet Conference - Towards a New Era with Digital Civilization under the theme of Building a Community with Shared Cyberspace and delivered a speech entitled "Embracing a New Era Featuring Holistic Development of the Cyber and Digital Economy".

- 薛澜出席“《财经》年会 2021”

XUE Lan Attended the CAIJING Annual Conference 2021

2020年11月26日，清华大学文科资深教授、清华大学苏世民书院院长、CIDEG 学术委员会联席主席薛澜出席“《财经》年会 2021：预测与战略”并作主题发言。

November 26 2020, Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College at Tsinghua University, and Joint Chairperson of CIDEG Academic Committee, attended the CAIJING Annual Conference 2021 - Forecasts and Strategies and delivered a keynote speech.



- CIDEG 多位理事、学术委员及青木奖青年学者获得第八届高等学校科学研究优秀成果奖

Multiple CIDEG Board Members, Members of CIDEG Academic Committee and Young Scholars of "Masahiko Aoki Award" Received the 8th Award for Outstanding Achievements in Scientific Research in Higher Education

2020年12月10日，清华大学文科资深教授、苏世民书院院长、CIDEG学术委员会联席主席薛澜著作《科技全球化与中国发展》荣获管理学科一等奖；清华大学文科资深教授、经济管理学院教授、CIDEG理事钱颖一著作《大学的改革》荣获教育学科二等奖；清华大学经济管理学院教授、CIDEG学术委员陈劲著作《企业创新生态系统论》荣获管理学科二等奖；上海交通大学文科资深教授、廖凯原法学院教授、CIDEG学术委员季卫东论文《法律议论的社会科学研究新范式》荣获法学学科二等奖；同济大学经济与金融系主任、教授、首届“青木昌彦经济学论文奖”提名奖获得者钟宁桦论文《我国企业债务的结构性问题》荣获经济学科二等奖。

December 10, 2020, Technological Globalization and China's Development, a book by Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College at Tsinghua University, and Joint Chairperson of CIDEG Academic Committee, won the First Prize in Management Science Discipline; The Reform of Universities, a book by Qian Yingyi, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Professor of School of Economics and Management at Tsinghua University, and a Member of CIDEG Board of Directors, won the Second Prize in Educational Discipline; Ecosystem Theory on Business Innovation, a book by Chen Jin, Professor of School of Economics and Management, and a Member of CIDEG Academic Committee, won the Second Prize in Management Science Discipline; A New Paradigm of Social Science Research in Legal Discourse, a paper by Ji Weidong, Distinguished Professor of Arts, Humanities and Social Sciences, Chair Professor of Leo KoGuan School of Law at Shanghai Jiao Tong University, and a Member of CIDEG Academic Committee, won the Second Prize in the Discipline of Law; Structural Issues of Corporate Debt in China, a paper by Zhong Ninghua, Professor and Dean of Department of Economics and Finance at Tongji University, and a Nominee for the first "Masahiko Aoki Award for Economics Paper", won the Second Prize in Economics Discipline.

- 薛澜、德地立人出席首届“清华大学人工智能合作与治理国际论坛”

XUE Lan and TOKUCHI Tatsuhito Attended the First Tsinghua University International AI Cooperation and Governance Forum

2020年12月18-19日，首届“清华大学人工智能合作与治理国际论坛”在清华大学举行，本次论坛旨在打造人工智能治理与国际合作的全球对话平台。

清华大学产业发展与环境治理研究中心（CIDEG）作为合作机构参与了本次论坛，清华大学文科资深教授、苏世民书院院长、清华大学公共管理学院教授、CIDEG学术委员会联席主席薛澜主持会议并发表主旨演讲；CIDEG理事、原中信证券股份有限公司董事总经理、国家外国专家局外国专家建议委员会专家顾问德地立人先生视频出席了分论坛——后疫情时代的人工智能国际治理展望。

December 18-19, 2020, the first Tsinghua University International AI Cooperation and Governance Forum was held at Tsinghua University with a view to building a global platform for dialogue on AI governance and international cooperation.

CIDEG participated in this Forum as a partner organization. Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College at Tsinghua University, and Joint Chairperson of CIDEG Academic Committee, moderated the Forum and delivered a keynote speech; Mr. TOKUCHI Tatsuhito, a Member of CIDEG Board of Directors, former Managing Director of CITIC Securities Corporation and Counselor of the Foreign Experts Advice Committee of the State Administration of Foreign Experts Affairs, attended the sub-forum on Prospects for Post Pandemic Global AI Governance online.



- 卢迈荣获港澳台慈善基金会颁发的“爱心奖”

LU Mai Received the "Compassion Award" from Hong Kong, Macau and Taiwan Charity Foundation



中国发展研究基金会副理事长、CIDEG学术委员卢迈因研究中国发展、关注贫困儿童荣获港澳台慈善基金会颁发的“爱心奖”，他将15万美元全部奖金捐赠给基金会，用于欠发达地区的儿童发展项目和研究工作。2020年12月20日晚，卢迈出席“第15届·2020爱心奖颁奖典礼”并发表获奖感言。

Lu Mai, Vice Chairman of China Development Research Foundation, and a Member of CIDEG Academic Committee, received the "Compassion Award" from the Hong Kong, Macau and Taiwan Charity Foundation for his research on China's development and concern for impoverished children. He donated the entire \$150,000 prize money to the Foundation for child development projects and research on children in underdeveloped areas. In the evening of December 20, 2020, Lu Mai attended the 15th 2020 Compassion Award Ceremony and delivered a speech in honor of the Award.



社会影响

SOCIAL IMPACTS

- CIDEG 多位学者著作及“文库新书”入选《2020 年度经济学图书（100 种）》

Multiple books by CIDEG Scholars and CIDEG Translation Series have been Selected for the 2020 Economics Books of the Year (100 Titles)

2020 年 12 月 24 日，中国经济学教育科研网发布了《2020 年度经济学图书（100 种）》，遴选了 2020 年有生命力的经济类新书，包含 13 大类共计百余种年度经济学书单。

清华大学公共管理学院院长、CIDEG 理事长江小涓教授著作《江小涓学术自传》，中国社会科学院工业经济研究所工业运行研究室副主任、副研究员，CIDEG 研究员江飞涛与张其仔、吴利学合作著作《中国发展经济学思想研究 1949-2019》同入选“传记与思想史”类；CIDEG 课题负责人、上海交通大学安泰管理学院副教授黄少卿、CIDEG 研究员江飞涛等合作著作《重塑中国的产业政策：理论、比较实践》入选经济政策类。“CIDEG 文库”新书《启蒙经济：英国经济史新论》入选“经济史”类。

December 24, 2020, China Economics Education and Research Network (cenet.org) released the 2020 Economics Books of the Year (100 Titles), which selected forceful new economics books published in 2020, comprised of over 100 titles in 13 categories.

Jiang Xiaojuan's Academic Autobiography by Jiang Xiaojuan, Professor and Dean of SPPM at Tsinghua University and Chairperson of CIDEG Board of Directors; and Research on Thoughts on Chinese Development Economics 1949-2019 by JIANG Feitao, Deputy Director, Associate Research Fellow of Market and Investment Research Center, Institute of Industrial Economics at Chinese Academy of Social Sciences, and a CIDEG Research Fellow, published in collaboration with Zhang Qizai and Wu Lixue, were both selected in the category of Biography and Intellectual History. Reinventing China's Industrial Policy: Theory and Comparative Practice by Huang Shaoqing, CIDEG Project Leader and Associate Professor of Antai College of Economics Management at Shanghai Jiao Tong University, and Jiang Feitao, CIDEG Research Fellow, was selected in the category of Economic Policy. Enlightened Economy: A New Theory on British Economic History, a new book published under the CIDEG Translation Series was selected in the category of Economic History.



- 周汉华出席“2020 啄木鸟数据治理论坛”

ZHOU Hanhua Attended 2020 Woodpecker Data Governance Forum

2020 年 12 月 22 日，中国社会科学院法学研究所副所长，中国社会科学院教授、CIDEG 学术委员周汉华出席“2020 啄木鸟数据治理论坛”并做题为“《个人信息保护法》与中国式立法智慧”的演讲。

December 22, 2020, Zhou Hanhua, Research Fellow of Institute of Law at Chinese Academy of Social Sciences, Professor of Graduate School of Chinese Academy of Social Sciences and a Member of CIDEG Academic Committee, attended the 2020 Woodpecker Data Governance Forum and gave a speech entitled “The Personal Information Protection Law and the Chinese Legislative Wisdom”.

- 陈清泰出席“第七届中国电动汽车百人会”

CHEN Qingtai Attended the 7th China EV100 Forum

2021 年 1 月 16 日，国务院发展研究中心原党组书记、研究员，中国电动汽车百人会理事长，清华大学公共管理学院首任院长，CIDEG 荣誉顾问陈清泰出席第七届中国电动汽车百人会并发表演讲。

January 16, 2021, Chen Qingtai, Former Deputy Director and Research Fellow of Development Research Center under State Council, Chairman of China EV100, Founding Dean of SPPM at Tsinghua University and an Honorary Advisor of CIDEG, attended the 7th China EV100 Forum and delivered a speech.





- 张永伟出席第七届中国电动汽车百人会论坛

ZHANG Yongwei Attended the 7th China EV100 Forum

2021年1月17日，中国电动汽车百人会副理事长兼秘书长、清华大学21世纪发展研究院副院长、CIDEG研究员张永伟受邀出席第七届中国电动汽车百人会论坛，并在新能源汽车市场论坛上发表演讲。

January 17, 2021, Zhang Yongwei, Vice Chairman and Secretary General of China EV100, Deputy Dean of the 21st Century Development Institute at Tsinghua University and CIDEG Research Fellow, was invited to attend the 7th China EV100 Forum and delivered a speech at the New Energy Vehicle Market Forum.

- CIDEG 多位理事、学术委员出席 2021 全国“两会”

Multiple Members of CIDEG Board of Directors and CIDEG Academic Committee Attended the “Two Sessions” of the 14th NPC and CPPCC

2021年3月4日，十三届全国人大四次会议和全国政协十三届四次会议在北京召开。全国政协委员、清华大学经济管理学院院长、CIDEG 学术委员白重恩，全国政协委员、香港中文大学蓝饶富暨蓝凯丽经济学讲席教授、CIDEG 荣誉顾问刘遵义等 CIDEG 多位理事、学术委员出席两会。他们围绕国计民生、高等教育、中国经济等领域积极建言献策，履职尽责，发挥专业优势，把握时代脉搏。

March 4, 2021, the Fourth Session of the 13th National People's Congress and the Fourth Session of the 13th National Committee of the Chinese People's Political Consultative Conference were held in Beijing. Bai Chong-en, a Member of the National Committee of the Chinese People's Political Consultative Conference, Dean & Mansfield Freeman Chair Professor of School of Economics and Management at Tsinghua University, and a Member of CIDEG Academic Committee; Liu Zunyi, a Member of the National Committee of the Chinese People's Political Consultative Conference, Chair Professor of Lawrence J. LAU Ralph and Claire Landau Professor of Economics at Chinese University of Hong Kong, and an Honorary Advisor of CIDEG, attended the “Two Sessions” with multiple CIDEG Board Members and Members of CIDEG Academic Committee. Taking advantage of their expertise, they conscientiously fulfilled their duties by closely tracking the dynamics of the landscape, actively offering their opinions and contributing to the fields of national development, people's livelihood, higher education and economy.



- CIDEG 多位学术委员、专家学者出席中国发展高层论坛 2021 年会

Several academic committee members, experts and scholars of CIDEG Attended the China Development Forum 2021 Annual Conference



2021年3月20-22日，CIDEG 多位学术委员、专家学者出席中国发展高层论坛 2021 年会。本届论坛主题为“迈向现代化新征程的中国”。CIDEG 理事长江小涓、CIDEG 学术委员会联席主席薛澜、CIDEG 理事钱颖一、CIDEG 学术委员白重恩、蔡昉、高世楫、卢迈、隆国强、查道炯，CIDEG 荣誉顾问刘遵义出席会议。

From March 20-22, 2021, several Members of CIDEG Academic Committee, as well as experts and scholars attended the China Development Forum 2021. The theme of this Forum was "China on a New Journey of Modernization". Jiang Xiaojuan, Chairperson of CIDEG Board of Directors, Xue Lan, Joint Chairperson of CIDEG Academic Committee, Qian Yingyi, CIDEG Board Member, Members of CIDEG Academic Committee including Bai Chong-en, Cai Fang, Gao Shiji, Lu Mai, Long Guoqiang, Zha Daojiong, and Liu Zunyi, an Honorary Advisor of CIDEG, attended the Forum.





社会影响

SOCIAL IMPACTS

- 查道炯出席美中贸易全国委员会 2021 展望论坛

ZHA Daojiong Attended US-China Business Council 2021 Vision Forum

2021年3月26日，北京大学国际关系学院、南南合作与发展学院双聘教授、CIDEG 学术委员查道炯出席美中贸易全国委员会 2021 展望论坛并发言。

March 26, 2021, Zha Daojiong, Professor of School of International Studies, Professor of School of South-South Cooperation and Development at Peking University, and a Member of CIDEG Academic Committee, attended US-China Business Council 2021 Vision Forum and delivered a speech.

- “陈清泰励学励教基金”设立

Establishment of CHEN Qingtai Learning and Teaching Inspiration Fund

为弘扬“自强不息、厚德载物”的清华校训和“明德为公”的公管院训精神，在紫光集团董事长、清华大学 1985 级校友赵伟国先生的捐资支持下，清华大学公共管理学院设立“陈清泰励学励教基金”。4月17日下午，基金成立仪式在公管学院举行。

In order to uphold the Tsinghua University motto of "Self-discipline and Social Commitment" and the SPPM spirit of "Illustrious Virtue for the Public", and thanks to the donation from Mr. ZHAO Weiguo, Chairman of Unigroup and alumnus of Tsinghua University Class of 1985, SPPM established the CHEN Qingtai Learning and Teaching Inspiration Fund. In the afternoon of April 17, a ceremony was held at SPPM to inaugurate the Fund.



- 高世楫出席“碳中和目标约束下的绿色技术创新”研讨会

GAO Shiji Attended Seminar on Green Technology Innovation Under the Constraint of Carbon Neutral Target

2021年4月22日下午，国务院发展研究中心资源与环境政策研究所所长，CIDEG 学术委员高世楫出席“碳中和目标约束下的绿色技术创新”研讨会并发表评论。

April 22, Gao Shiji, Director of the Institute of Resources and Environmental Policy of the Development Research Centre of the State Council and Academic Committee Member of CIDEG, attended the seminar on "Green Technology Innovation under the constraint of Carbon Neutral Target".

- 薛澜当选中国科学技术协会第十届全国委员会常务委员会委员

XUE Lan was elected as a member of the Standing Committee of the 10th National Committee of the China Association for Science and Technology

5月30日下午，中国科协第十届全国委员会第一次会议在北京召开。清华大学文科资深教授、公管学院学术委员会主任、苏世民书院院长、CIDEG 学术委员会联席主席薛澜当选中国科学技术协会第十届全国委员会常务委员会委员。

May 30, the first meeting of the 10th National Committee of the China Association for Science and Technology was held in Beijing. Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College at Tsinghua University, and Joint Chairperson of CIDEG Academic Committee, was elected as a member of the Standing Committee of the 10th National Committee of the China Association for Science and Technology.

- 薛澜当选国际欧亚科学院院士

XUE Lan was Elected as a Member of International Eurasian Academy of Sciences

2020年11月14日，国际欧亚科学院中国科学中心第二十三次院士大会在京召开，50位中国学者增选为国际欧亚科学院院士正式候选人，2021年5月底，正式批复为国际欧亚科学院院士。中国科学家当选人数再创新高。

清华大学文科资深教授、公管学院学术委员会主任、苏世民书院院长、CIDEG学术委员会联席主席薛澜当选国际欧亚科学院院士。

November 14, 2020, the 23rd General Assembly of China Science Center of the International Eurasian Academy of Sciences was held in Beijing, and 50 Chinese scholars were co-opted as official candidates for membership in the International Eurasian Academy of Sciences. At the end of May 2021, they were officially approved as members of the International Eurasian Academy of Sciences, and the number of Chinese scientists elected has reached a new high.

Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College at Tsinghua University, and Joint Chairperson of CIDEG Academic Committee, was elected as a Member of International Eurasian Academy of Sciences.



- 江小涓出席 2020 中国网络诚信大会并发言

JIANG Xiaojuan Attended 2020 China Conference of Internet Integrity, Addressed the Event

2020年12月7日，2020中国网络诚信大会召开，清华大学公共管理学院院长、CIDEG理事长江小涓教授出席大会并以“网络时代的诚信治理：多元目标下的制衡机制”为题目做主旨演讲。

December 7, 2020, the 2020 China Conference of Internet Integrity was held. Professor Jiang Xiaojuan (Dean of the School of Public Policy and Management, Tsinghua University; CIDEG Chair of the Board) attended the conference and gave the keynote address, titled "Integrity Governance in the Internet Era: A Balancing Mechanism with Multiple Objectives".

- 江小涓为体育总局学习讲堂讲授“数字时代的体育产业：机遇与挑战”

JIANG Xiaojuan Gave Lecture to the General Administration of Sports of China: "The Sports Industry in the Digital Era: Opportunities and Challenges"

体育总局2021年第一期学习讲堂于2月20日举办，清华大学公共管理学院院长、CIDEG理事长江小涓教授主讲，题目为《数字时代的体育产业：机遇与挑战》。体育总局在京党组成员和机关全体工作人员现场聆听，体育总局各直属单位，中国足协、中国篮协、中国田协及各改革试点项目协会领导班子成员及相关人员通过视频会议系统参加了学习。

February 20, 2021, the first lecture of the General Administration of Sports of China was held, Professor Jiang Xiaojuan (Dean of the School of Public Policy and Management, Tsinghua University; CIDEG Chair of the Board) gave the lecture, titled "The Sports Industry in the Digital Era: Opportunities and Challenges". Members of the Party Group and staff of the Administration in Beijing attended the lecture, leaders and members of Administration agencies, the Chinese Football Association, the Chinese Basketball Association, the Chinese Athletic Association, and associations of reform pilot projects joined the lecture via online video conference system.



- CIDEG 受邀出席第三届全国环境微塑料污染与管控学术研讨会

CIDEG was Invited to Attend the 3rd Symposium on Environmental Microplastics Pollution and Control

2021年6月7日至9日，第三届全国环境微塑料污染与管控学术研讨会（简称“研讨会”）在青岛成功召开。清华大学产业发展与环境治理研究中心（CIDEG）受邀出席，并由博士后杨越代表CIDEG在会议做主旨报告。

The 3rd Symposium on Environmental Microplastics Pollution and Control ("the Symposium") was successfully held in Qingdao from June 7 to 9, 2021. CIDEG was invited to attend the symposium and Yang Yue, a postdoctoral fellow, gave a keynote speech on behalf of CIDEG at the Symposium.





社会影响

SOCIAL IMPACTS

- 江小涓出席商务部召开第三届经贸政策咨询委员会全体会议暨专题研讨会

JIANG Xiaojuan Attended the Third Plenum of the Economic and Trade Policy Advisory



2021年6月15日，商务部召开第三届经贸政策咨询委员会全体会议暨专题研讨会。咨询委主任委员、CIDEG 理事长江小涓教授，以构建多元跨境电商治理体系为主题做了发言。

June 15, 2021, the Third Plenum of the Economic and Trade Policy Advisory Committee of the Ministry of Commerce (Symposium) was convened. Jiang Xiaojuan, Chair of the Committee and CIDEG Chair of the Board made remarks with regards to building a multi-faceted cross-border e-commerce governance system.

- CIDEG 理事、学术委员出席 2021 世界人工智能大会

CIDEG Board Members and Members of CIDEG Academic Committee Attended the 2021 World Artificial Intelligence Conference

2021 世界人工智能大会 (WAIC) 治理论坛于上海举行。本届论坛主题为“以人为本，实践为要”。国家新一代人工智能治理专业委员会主任、清华大学人工智能国际治理研究院院长、清华大学苏世民书院院长、CIDEG 学术委员会联席主席薛澜教授，上海交通大学文科资深教授、上海交通大学凯原法学院讲席教授、CIDEG 学术委员季卫东教授出席会议并发言。

2021 World Artificial Intelligence Conference (WAIC) Governance Forum was held in Shanghai. The theme of this year's Forum was "People-oriented, Application-concerned". Professor Xue Lan, Director of the National Professional Committee of Next Generation Artificial Intelligence Governance, Dean of Institute for AI International Governance at Tsinghua University, Dean of Schwarzman College at Tsinghua University and Joint Chairperson of CIDEG Academic Committee, and Ji Weidong, Distinguished Professor of Arts, Humanities and Social Sciences at Shanghai Jiao Tong University, Chair Professor of Leo KoGuan School of Law at Shanghai Jiao Tong University, and a Member of CIDEG Academic Committee, attended and spoke at the Forum.



- 联合国委任 CIDEG 学术委员会联席主席薛澜教授为公共行政专家委员会委员

The United Nations Appointed Professor XUE Lan, Joint Chairperson of CIDEG Academic Committee, as a Member of the Committee of Experts on Public Administration

2021年7月22日，联合国经济及社会理事会正式通过了联合国秘书长对24位公共行政专家委员会 (CEPA) 的专家提名。清华大学文科资深教授，清华大学苏世民书院院长，清华大学公共管理学院学术委员会主任，清华大学产业发展与环境治理研究中心 (CIDEG) 学术委员会联席主席薛澜作为该24位荣获提名的专家成员之一，将以个人身份担任联合国公共行政专家委员会委员，任期四年，从2021年8月1日起至2025年7月31日止。

July 22, 2021, the UN Economic and Social Council formally adopted the UN Secretary-General's nomination of 24 experts to the Committee of Experts on Public Administration (CEPA). As one of the nominees of 24 experts, Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University, Dean of Schwarzman College at Tsinghua University, Director of SPPM Academic Committee, and Joint Chairperson of CIDEG Academic Committee, would serve as a Member of the UN Committee of Experts on Public Administration in his personal capacity for 4 years, from August 1 2021 to July 31 2025.

- CIDEG 理事、学术委员等荣获第 19 届孙冶方经济科学奖 (2020 年度)

CIDEG Board Member and Member of CIDEG Academic Committee were Awarded the 19th Sun Yefang Award for Economic Sciences (2020)

近日,“第 19 届孙冶方经济科学奖”正式公布评选结果,中国社会科学院国家高端智库首席专家、学部委员, CIDEG 学术委员蔡昉的著作《中国经济增长展望:从人口红利到改革红利》,清华大学文科资深教授、清华大学经济管理学院教授、CIDEG 理事钱颖一的论文《政府与法治》获奖。

Recently, the 19th Sun Yefang Award for Economic Sciences was officially announced, Cai Fang, Chief Expert of the National High-End Think Tank of the Chinese Academy of Social Sciences, a Member of the Chinese Academy of Social Sciences, and a Member of CIDEG Academic Committee, won the Award for his book China's Economic Growth Outlook: From Demographic Dividend to Reform Dividend, and Qian Yingyi, Distinguished Professor of Arts, Humanities and Social Sciences at Tsinghua University Professor of Economics and Management at Tsinghua University, and a CIDEG Board Member, won the Award for his paper Government and the Rule of Law.

- 江小涓出席 2021 全球数字经济大会

JIANG Xiaojuan Attended the Global Digital Economy Conference



2021 年 8 月 2 日,以“创新引领·数据驱动——建设全球数字经济标杆城市”为主题的首届全球数字经济大会在京开幕。中共中央政治局委员、北京市委书记蔡奇致辞并宣布开幕。中央宣传部副部长,中央网信办主任、国家网信办主任庄荣文,工业和信息化部党组书记、部长肖亚庆出席开幕式并致辞,北京市委副书记、市长陈吉宁主持开幕式。

清华大学公共管理学院院长、CIDEG 理事长江小涓教授出席大会并以“数字服务业和服务全球化”为题做主旨演讲,就数字时代服务业全球分工的特点、数字时代技术和产业的开源与开放、数字时代的数据治理等问题发表观点。

August 2, 2021, the first Global Digital Economy Conference, themed “Innovation led-Data Driven – Building Benchmark Cities for Global Digital Economy”, was held in Beijing. Cai Qi (Member of the CPC Central Committee, Secretary of CPC Beijing Municipal Committee) addressed the opening of the conference. Zhuang Rongwen (Vice Minister of the CPC Propaganda Department; Director of Office of the Central Cyberspace Affairs Commission; Director of Cyberspace Administration of China), Xiao Yaqing (Secretary of the Party Group and Minister of Industry and Information Technology) attended the conference and made remarks. The opening ceremony was moderated by Chen Jining (Deputy Secretary of CPC Beijing Municipal Committee, Mayor of Beijing).

Professor Jiang Xiaojuan (Dean of the School of Public Policy and Management, Tsinghua University; CIDEG Chair of the Board) joined the conference and made the keynote address, titled “The digital service sector and the globalization of services”, in which she discussed the features of the global services distribution in the digital era, open source and openness in technology and industry in the digital age, and data governance in the digital era, etc.

- 贺克斌担任清华大学碳中和研究院院长

HE Kebin has been Appointed the Dean of the Newly Inaugurated Institute of Carbon Neutrality, Tsinghua University

9 月 22 日,清华大学正式成立碳中和研究院。国家生态环境保护专家委员会副主任、中国工程院院士、清华大学环境学院教授、CIDEG 理事贺克斌担任院长。碳中和研究院的成立,是清华大学在 110 周年校庆后的一项重要战略举措,是学校主动抓住工科战略转型重大机遇的积极作为,是服务国家重大战略需求、深入贯彻国家关于碳达峰、碳中和的重大战略部署,发挥一流大学在应对全球气候变化、实现碳中和基础理论与关键技术突破等方面创新引领作用的责任担当,也是为推动构建人类命运共同体、全球可持续发展贡献智慧与力量的重要举措。

September 22, the Institute of Carbon Neutrality was officially inaugurated in Tsinghua University. He Kebin, Deputy Director of National Committee of Experts on Ecological Environmental Protection, Academician of the Chinese Academy of Engineering, Professor of School of Environment at Tsinghua University and a CIDEG Board Member, was appointed as the Dean. The establishment of the Institute of Carbon Neutrality is a strategic initiative of Tsinghua University upon its 110th anniversary, a proactive move to seize the opportunity of strategic transformation of the engineering disciplines, an initiative to serve the national strategic needs and to contribute to China's carbon peaking and carbon neutrality goals. It also aims to play an innovative and leading role of a first-class university in addressing global climate change, to achieve breakthroughs in basic theories and key technologies of carbon neutrality, and to contribute wisdom and strength to promote the building of a community with shared future and achieving global sustainability.





社会影响

SOCIAL IMPACTS

- 贺克斌出席“2021 中国碳中和发展论坛”

HE Kebin Attended the China Carbon Neutral Development Forum 2021



在服贸会举行的 2021 中国碳中和发展论坛上，中国工程院院士、清华大学碳中和研究院院长、清华大学环境学院教授、CIDEG 理事贺克斌深入解读了我国实现碳中和面临的挑战、碳减排的路径选择以及可能带来的变革。

During the CIFTIS China Carbon Neutral Development Forum 2021, He Kebin, Academician of the Chinese Academy of Engineering, Dean of Institute of Carbon Neutrality, Professor of School of Environment at Tsinghua University and a CIDEG Board Member, shared his insights on the challenges in achieving carbon neutrality, possible paths for decarbonization and potential ensuing changes.

- 薛澜、陈玲出席 2021 成都全球创新创业交易会

XUE Lan, CHEN Ling, Attended the 2021 Chengdu Innovation & Entrepreneurship Forum

10 月 20 日，2021 成都全球创新创业交易会在成都正式开幕，CIDEG 学术委员会联席主席薛澜教授，CIDEG 主任陈玲副教授，应邀出席本次创交会“兴隆湖新经济发展论坛”，本次论坛的主题为“数字科技驱动的新型全球化”。

October 20, 2021, the 2021 Chengdu Innovation & Entrepreneurship Forum was officially opened in Chengdu. Professor Xue Lan, Joint Chairperson of CIDEG Academic Committee, and Chen Ling, Associate Professor and CIDEG Center Director, were invited to attend the Xinglong Lake New Economy Development Forum under the theme "A New Globalization Driven by Digital Technology".





CIDEG

2021
ANNUAL
REPORT | 工作
报告
CIDEG





媒体关注
MEDIA FOCUS



媒体关注

MEDIA FOCUS

- 查道炯：COVID-19 疫苗联合采购新倡议的思考

ZHA Daojiong: Points to Ponder for New Initiative for Joint Sourcing of COVID-19 Vaccine

2020年10月8日，中国同全球疫苗免疫联盟签署协议正式加入“新冠肺炎疫苗实施计划”（COVAX）。“新冠肺炎疫苗实施计划”（COVAX）是由世界卫生组织（WHO）主导，集中了170多个经济体的一项全球疫苗研制合作计划，旨在加快疫苗的开发和生产，并确保每个国家都能公平公正地获得疫苗。对此，北京大学国际关系学院教授、CIDEG学术委员查道炯在北京周报上发表题为Points to ponder for new initiative for joint sourcing of COVID-19 vaccine的文章。

October 8, 2020, China and The Vaccine Alliance (GAVI) signed an agreement, officially joining COVID-19 Vaccines Global Access (COVAX). COVAX is a World Health Organization (WHO)-led global vaccines research and manufacture cooperation initiative. With more than 170 world economies joining COVAX, the initiative is aimed at accelerating vaccines development and manufacturing, while ensuring all countries with fair and equitable access to vaccines. To elaborate on the issue, Zha Daojiong, Professor of the School of International Studies, Peking University and CIDEG Academic Committee member contributed an article in *Beijing Review*, titled Points to ponder for new initiative for joint sourcing of COVID-19 vaccine.

《北京周报》

Beijing Review



- 蔡昉：科学把握新发展阶段（深入学习贯彻党的十九届五中全会精神）

CAI Fang: Understanding the New Development Stage From the Scientific Perspective (Thoroughly Study and Implement the Guidelines of the Fifth Plenum of the 19th CPC National Congress)

2020年11月，十三届全国人大常委会委员，中国社会科学院副院长、党组成员，CIDEG学术委员蔡昉在《人民日报》发文。他表示，在新发展阶段，全面建设社会主义现代化国家、向第二个百年奋斗目标进军，在我国发展进程中具有里程碑意义。

November 2020, Cai Fang, Member of the Standing Committee of the 13th National People's Congress, Vice President of the Chinese Academy of Social Sciences and a member of its leading Party members' group, CIDEG Academic Committee member wrote an article in *People's Daily*. He said, in the new development stage, fully building a modern socialist country and marching towards the second Centenary Goal bear great significance as a milestone in China's development process.

《人民日报》

People's Daily



- 白重恩：擘画中国发展新蓝图

BAI Chong-En: Planning for China's New Development Blueprint

2020年12月，清华大学经济管理学院院长、弗里曼讲席教授、CIDEG学术委员白重恩在《人民日报》发表题为《擘画中国发展新蓝图》的文章。

December 2020, Bai Chong-En, Dean of Tsinghua University's School of Economics and Management, Mansfield Freeman Chair Professor, CIDEG Academic Committee member published his article in *People's Daily*, titled *Planning for China's New Development Blueprint*.

《人民日报》

People's Daily



- 江小涓：数字时代中国体育产业发展展望

JIANG Xiaojuan: Development Outlook of China's Sports Industry in the Digital Era

《中共中央关于制定国民经济和社会发展第十四个五年规划和二〇三五年远景目标的建议》提出，到 2035 年，我们要建成体育强国，这是今后各项体育工作的根本遵循和指引。体育产业的发展壮大和提升水平，是体育强国建设的重要组成部分，也是推动这个进程的重要力量。

发展体育产业需要高度重视数字化问题。我国数字技术应用广泛深入，人民生产生活和娱乐社交中的较大部分迅速向线上迁移，以数字形态呈现。体育产业要持续快速增长，必须向网络化数字化智能化方向发展。本文简要分析“十四五”时期我国体育产业数字化发展面临的新机制和新挑战。

清华大学公共管理学院院长，CIDEG 理事长江小涓教授在《中国体育报》发表文章《数字时代中国体育产业发展展望》。

It is stated in the *Proposals of the Central Committee of the Communist Party of China on Formulating the Fourteenth Five-Year Plan for National Economic and Social Development and the Long-term Goals for 2035* that building China into a leading sports nation by 2035 is the fundamental guideline for all sports-related work in the future. The growth and improvement of the sports industry is an important integral part of building a leading sports nation, as well as an important driver to advance such process.

The issue of digitization needs to be recognized with great importance in developing the sports industry. As more applications of digital technologies are adopted, a big part of people's production, lifestyle, entertainment, and social interaction have rapidly shifted to online activities in digital forms. To sustain rapid growth in the sports industry, networked, digitized and smart development is an absolute necessity. This article briefly analyzes the new mechanism of, and emerging challenges to the digitization of China's sports industry during the "14th Five Year Plan" period.

Professor Jiang Xiaojuan (Dean of the School of Public Policy and Management, Tsinghua University; Chair of CIDEG Board of Directors) wrote an article in *China Sports Daily*, titled *Development Outlook of China's Sports Industry in the Digital Era*.

《中国体育报》

China Sports Daily



- 薛澜：评价青年人才，要有足够的宽容、远见与专业

XUE Lan: Open-mindedness, Vision and Professionalism Needed to Appraise Young Talents

2021 年 2 月，清华大学文科资深教授、苏世民书院院长、清华大学公共管理学院教授、CIDEG 学术委员会联席主席薛澜在《光明日报》发表文章论青年科研人才的成长发展。

February 2021, Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences, Dean of Schwarzman Scholars, Professor of the School of Public Policy and Management of Tsinghua University and CIDEG Academic Committee Joint Chair published his article in *Guangming Daily*, discussing the professional development of young talents in scientific research.

《光明日报》

Guangming Daily





媒体关注

MEDIA FOCUS

- 薛澜接受新华社、新闻联播专访谈强化国家战略科技力量

XUE Lan on Strengthening China's Strategic Science and Technology Capacity in an Exclusive Interview with Xinhua News Agency and Xinwen Lianbo (CCTV Evening News)

2021年2月，清华大学文科资深教授、苏世民书院院长、CIDEG学术委员会联席主席薛澜接受新华社及央视《新闻联播》采访谈强化国家战略科技力量。中国经济总量已经突破100万亿元，科技创新的分量多重？面对一些“卡脖子”问题，下一步怎么突围？1月25日，新华社刊发文章，对薛澜教授进行专访，展望“十四五”开局之年中国创新的关键走向。

February 2021, Xue Lan, Distinguished Professor of Arts, Humanities and Social Sciences, Dean of Schwarzman Scholars of Tsinghua University and CIDEG Academic Committee Joint chairperson sat in an interview with Xinhua News Agency and Xinwen Lianbo (CCTV Evening News) on the issue of strengthening China's strategic science and technology capacity. How much does science and technology innovation account for as China's economic output surpasses 100 trillion RMB? How does the country tackle the "bottleneck" problems? On January 25, Xinhua News Agency published an article on the exclusive interview with Professor Xue Lan, in which he envisions key directions for China's innovation development in the first year of the "14th Five Year Plan".

新华社、新闻联播

Xinhua News / Xinwen Lianbo



- 白重恩：扩大中等收入群体关键是提供高质量就业

BAI Chong-En: Providing High-quality Jobs Key to Growing the Middle-income Population

“十四五”规划和2035年远景目标纲要草案提出，“实施扩大中等收入群体行动计划”“完善再分配机制”“坚持居民收入增长和经济增长基本同步”，方方面面都与民生保障息息相关。对此，全国政协委员、清华大学经济管理学院院长、CIDEG学术委员白重恩接受新华网专访，就相关问题进行解读。

The "14th Five Year Plan" and the 2035 Long-term Goals Outline Draft have emphasized that many aspects of "implementing the action plan to grow the middle-income population", "improving the re-distribution mechanism" and "ensuring personal income growth is basically in step with economic growth" are closely related to safeguarding people's livelihoods. On this matter, Bai Chong-En, member of the Chinese People's Political Consultative Conference (CPPCC) National Committee, Dean of the School of Economics and Management of Tsinghua University, CIDEG Academic Committee member elaborated on the interpretation of pertinent issues in an exclusive interview with Xinhua.

新华网

Xinhua



- 江小涓：对于“鲍莫尔病”，既要学理上认清，更要从政策上应对——用数字技术克服“鲍莫尔病”

JIANG Xiaojuan: Understanding the Academic Connotation of, and Applying Policies to Respond to "Baumol's Disease" – Tackling "Baumol's Disease" With Digital Technologies

刘鹤副总理在向2021世界互联网大会所做的致辞中提出，数字技术深刻改造生产函数并不断创造新业态，要克服“鲍莫尔病”。这是一个学理深厚、意义重大的命题，涉及中国在进入服务经济时代后能否继续保持稳定增长问题，有必要做深入分析和讨论。

Vice Premier Liu He, in his address to the 2021 World Internet Conference, said while digital technologies are profoundly changing production functions and continuing to create new industrial dynamics, there is the need to tackle "Baumol's Disease". This is a proposition that carries deep academic connotation and profound significance. It touches upon the issue of whether China is able to continue its stable growth once the country enters the service economy era, and requires in-depth analysis and discussion.

全国人大常委会委员、社会建设委员会副主任委员，清华大学公共管理学院院长、CIDEG理事长江小涓教授在《北京日报》发表文章《对于“鲍莫尔病”，既要学理上认清，更要从政策上应对——用数字技术克服“鲍莫尔病”》。

Professor Jiang Xiaojuan (Member of the Standing Committee & Vice Chair of the Social Development Affairs Committee, National People's Congress; Dean of the School of Public Policy and Management, Tsinghua University; Chair of CIDEG Board of Directors) wrote an article in Beijing Daily titled *Understanding the Academic Connotation of, and Applying Policies to Respond to "Baumol's Disease" – Tackling "Baumol's Disease" With Digital Technologies*.

《北京日报》

Beijing Daily



- 江小涓：以开源开放为抓手形成科技与产业新优势

JIANG Xiaojuan: Gaining New Advantages in Science, Technology and Industries with Open and Open-source Means

8月31日，清华大学公共管理学院院长、CIDEG 理事长江小涓教授在《人民日报》发表文章《以开源开放为抓手形成科技与产业新优势》。她认为，技术开源和产业开放彼此衔接、相互支撑，构建全产业链合作模式和无边界产业生态圈，形成新型产业组织形态，日益成为数字时代全球分工体系的主流模式。

August 31, Professor Jiang Xiaojuan (Dean of the School of Public Policy and Management, Tsinghua University; Chair of CIDEG Board of Directors) published an article in the People's Daily, titled Gaining New Advantages in Science, Technology and Industries with Open and Open-source Means. She believes that, with mutual connection and support between open-source technologies and open industries, establishing a whole-of-industrial chain cooperative model and a boundary-free industrial ecosystem to formulate a new type of industrial organizational scheme is becoming the progressively dominant model for the global labor division system in the digital era.

《人民日报》
People's Daily



- CIDEG2021 学术年会专题：众学者建言迈向“两碳”之路

CIDEG 2021 Academic Annual Meeting Special: Scholars' Recommendation on the Pathway To Achieve "Double Carbon" Goals

中国政府去年9月提出2030年前碳达峰、2060年前碳中和的目标以来，“双碳”或“30·60”目标成为国内各界普遍关注和热议的话题。5月16日，在主题为“迈向‘两碳’——‘潜心、敦行、致远’”的清华大学产业发展与环境治理研究中心（CIDEG）学术委员会专题讨论会暨2021学术年会上，与会者对此展开了讨论。

Since the Chinese government made the goals to reach carbon peak by 2030 and carbon neutrality by 2060 in September last year, "Double Carbon" goals – or "30.60" goals have become a topic of common concern and have been under many lively discussions by all sectors of the society. On May 16, Tsinghua University Center for Industrial Development and Environmental Governance (CIDEG) held its 2021 Academic Annual Meeting and Academic Committee Symposium themed Towards the "Double Carbon Goals" - Dedication Commitment Vision. Participants were engaged in discussion regarding the Goals at the meeting.

《财新》
Caixin



- 《中国环境报》对第六届中国绿色创新竞赛和绿色创新方案进行了专题报道

China Environment News Special Report: The 6th China Green Innovation Competition and Green Innovative Solutions

2021年8月20日，第六届中国绿色创新竞赛在清华大学举办。本次竞赛以如何实现“十四五”规划和2035年远景目标纲要中提出的“推动绿色发展，促进人与自然和谐共生”为目标，27名2021届中国绿色创新夏季学院（SICGI）的学员们提出8个创新方案，对生物多样性科普、家庭过期药品处理、汽车电池处置、产品碳标签等问题，给出应对建议。

August 20, 2021, the 6th China Green Innovation Competition was held at Tsinghua University. The theme of the competition is centered around objectives raised for achieving the "14th Five Year Plan" and the "Outline of the 2035 Long-term Goals" – "Advancing green development and promoting harmonious co-existence between human and the nature". 27 students from the 2021 Summer Institute for China's Green Innovators (SICGI) proposed 8 innovative solutions, aiming to offer suggestions for issues such as science education on biodiversity, expired household medicine disposal, automobile battery disposal, product carbon labelling, etc.

《中国环境报》

China Environment News Special Report







期 刊 发 表

JOURNAL
PUBLICATIONS



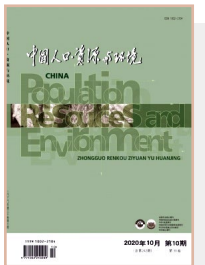
扫描查看成果出版
Scan the QR Code for
More Information

期刊发表

JOURNAL PUBLICATIONS

▶ 01

《中国人口·资源与环境》

China Population, Resources and Environment

杨越、陈玲、薛澜：寻找全球问题的中国方案——海洋塑料垃圾及微塑料污染治理体系的问题与对策

YANG Yue, CHEN Ling, XUE Lan "Looking for Chinese Solutions to Global Problems – China's Governance Solutions for Marine Debris and Microplastics".

2020年10月，CIDEG助理研究员杨越、CIDEG主任陈玲、CIDEG学术委员会联席主席薛澜，联合在《中国人口·资源与环境》2020年30卷第10期刊发《寻找全球问题的中国方案：海洋塑料垃圾及微塑料污染治理体系的问题与对策》一文。

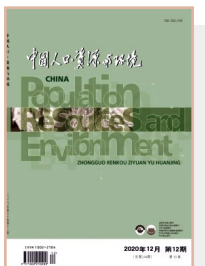
文章提出若干加快构建我国海洋塑料垃圾与微塑料污染治理体系的对策建议。

October 2020, Yang Yue, CIDEG Research Fellow, CHEN Ling, CIDEG Center Director, and Xue Lan, Joint Chairperson of CIDEG Academic Committee, jointly published "Looking for Chinese Solutions to Global Problems: China's Governance Solutions for Marine Debris and Microplastics" in *China Population, Resources and Environment*, Vol. 30, Issue. 10, 2020.

The article proposes a number of countermeasures to accelerate the build-up of China's marine debris and microplastics governance solutions.

▶ 02

《中国人口·资源与环境》

China Population, Resources and Environment

薛澜、杨越、陈玲、董煜：黄河流域生态保护和高质量发展战略立法的策略

XUE Lan, YANG Yue, CHEN Ling, DONG Yu "Strategic Legislation for Ecological Protection and Development of the Yellow River Basin"

2020年12月，CIDEG学术委员会联席主席薛澜，CIDEG助理研究员杨越，CIDEG主任陈玲，清华大学中国发展规划研究院执行副院长、中央财经委员会原副局长董煜，CIDEG专项项目主管黄海莉，联合在《中国人口·资源与环境》2020年30卷第12期刊发《黄河流域生态保护和高质量发展战略立法的策略》一文。

文章从黄河流域生态保护和高质量发展的国家战略出发，探讨推进“黄河战略”相关立法工作的策略选择，具体分析了“黄河战略”相关立法的需求、原则、框架和关键。

December 2020, Xue Lan, Joint Chairperson of CIDEG Academic Committee, Yang Yue, CIDEG Research Fellow, CHEN Ling, CIDEG Center Director, Dong Yu, Executive Vice President of China Institute for Development Planning at Tsinghua University and former Deputy Director of the Central Financial and Economic Commission, and Huang Haili, CIDEG Program Manager, jointly published "Strategic Legislation for Ecological Protection and Development of the Yellow River Basin" in *China Population, Resources and Environment* Vol. 30, Issue. 12, 2020.

The article discusses the strategic approaches to advance legislation related to the Yellow River Strategy from the perspective of ecological protection and high-quality development of the Yellow River Basin, and analyzes the specific needs, principles, framework and keys of legislation related to the Yellow River Strategy.



徐建华、范世炜、薛澜：环境风险规制的经济成本及次生影响——决策中需要重视的向度

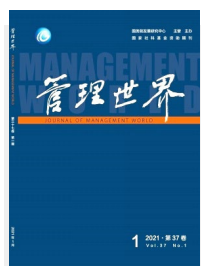
XU Jianhua, FAN Shiwei, XUE Lan: Economic Costs and Secondary Impacts of Environmental Risk Governance - Priorities in Decision Making

2020年12月，北京大学环境科学与工程学院环境管理系副教授徐建华，中央财经大学政府管理学院副教授范世炜，CIDEG学术委员会联席主席薛澜在《中国环境管理》2020年12月第二期上联合发表文章《环境风险规制的经济成本及次生影响——决策中需要重视的向度》。

文章主要对规制的经济成本和次生影响等关键概念做了辨析，对规制的经济成本和次生影响在我国被忽略的可能原因进行了分析，对他国应对这一问题所采取的措施开展了讨论。最后提出在我国针对重大环境规制性政策开展规制影响评估的建议。

December 2020, Xu Jianhua, Associate Professor of Department of Environmental Management, College of Environmental Sciences and Engineering at Peking University, FAN Shiwei, Associate Professor of School of Government at Central University of Finance and Economics, and Xue Lan, Joint Chairperson of CIDEG Academic Committee, jointly published "Economic Costs and Secondary Impacts of Environmental Risk Governance - Priorities in Decision Making" in *Chinese Journal of Environmental Management*, Issue 2, December 2020.

The article identifies the key concepts of economic costs and secondary effects of governance, analyzes the reasons behind the neglect of such costs in China, and discusses the measures taken by other countries to address this issue. Finally, the article proposes recommendations on conducting regulatory impact assessments for major environmental regulatory policies in China.



江小涓、孟丽君：内循环为主、外循环赋能与更高水平双循环——国际经验与中国实践

JIANG Xiaojuan, MENG Lijun "Internal Circulation as the Priority, External Circulation and Double Circulation - International Experience and Chinese Practice"

2021年1月，CIDEG理事长江小涓教授最新论文《内循环为主、外循环赋能与更高水平双循环——国际经验与中国实践》刊发于《管理世界》。

文章着重从学术理论角度，分析双循环的决定因素、中国经验和国际趋势。从全球价值链下国际分工形态演变、我国要素禀赋改变以及外部竞争与合作关系调整等基础条件出发，研究中国经济发展中内循环与外循环的地位变化及其相互关系。

January 2021, Jiang Xiaojuan, Chairperson of CIDEG Board, published her latest paper "Internal Circulation as the Priority, External Circulation and Double Circulation - International Experience and Chinese Practice" in *Management World*.

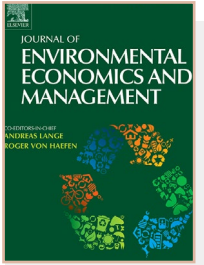
The article analyzes the determinants of the dual circulation, Chinese experience and international trends from the perspective of academic theory. Taking into account of the underlying evolving pattern of international division of labor under global value chains, China's altering factor endowments and the adjustments in external competition and cooperation relations, the article studies the dynamics of internal and external circulation in China's economic development and their interrelationship.



期刊发表

JOURNAL PUBLICATIONS

▶ 05

Journal of Environmental Economics and Management (JEEM)**朱俊明、王佳丽：港口燃料规制对区域污染及航运业的效应****ZHU Junming, WANG Jiali: "The effects of fuel content regulation at ports on regional pollution and shipping industry"**

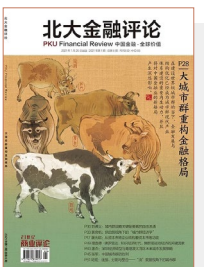
2021年1月30日，CIDEG研究员朱俊明，博士生王佳丽在环境与资源经济学顶级期刊 *Journal of Environmental Economics and Management (JEEM)* 在线发表题为《港口燃料规制对区域污染及航运业的效应 (The effects of fuel content regulation at ports on regional pollution and shipping industry)》研究论文。

文章通过设计一套准实验因果识别策略实证评估了我国首个船舶大气污染物排放控制区政策的环境、健康效益与经济影响。

January 30, 2021, ZHU Junming, CIDEG Research Fellow, and Wang Jiali, PhD Candidate, jointly published "The Effects of Fuel Content Regulation at Ports on Regional Pollution and Shipping Industry" online in *Journal of Environmental Economics and Management (JEEM)*, a top journal on environmental and resource economics.

The article empirically evaluates the environmental, health benefits and economic impacts of China's unprecedented shipping air pollutant emission control zone policy by designing a set of quasi-experimental causal identification strategies.

▶ 06

*《北大金融评论》**PKU Financial Review***季卫东：风险社会与法律决策的概率计算****Ji Weidong "Probability Calculation of Risk Society and Legal Decision Making"**

2021年1月，CIDEG学术委员季卫东在《北大金融评论》第6期上发表文章《风险社会与法律决策的概率计算》。

论文深入探讨了社会的不确定性，以及在风险和不确定性状况下的法律决策。

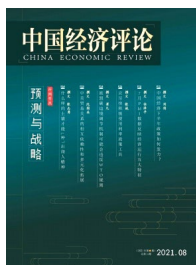
January 2021, Ji Weidong, a Member of CIDEG Academic Committee, published "Probability Calculation of Risk Society and Legal Decision Making" in *PKU Financial Review*, Issue 6.

The paper delves into the uncertainty of society and legal decision-making under risky and uncertain circumstances.

▶ 07

《中国经济评论》

China Economic Review



陈劲：产业关键核心技术“卡脖子”问题的突破路径

CHEN Jin: Pathways to Break Free from Choking Core Industrial Technologies

2021年2月，CIDEG学术委员陈劲在《中国经济评论》杂志2021年第8期上发表文章《产业关键核心技术“卡脖子”问题的突破路径》。

文章说明了我国的工程技术创新过程已形成的一些原创性的突破。但是我国科技创新还存在一些问题，部分关键产业的核心关键技术依然受制于人，很多关键的零部件、元器件和关键材料方面自给率还不够高，所以要进一步加强我国原创性、重大基础性研究的投入，从而保证国家的产业安全。

In February 2021, Chen Jin, a Member of CIDEG Academic Committee, published "Pathways to Break Free from Choking Core Industrial Technologies" in *China Economic Review*, Issue 8, 2021.

The article illustrates a number of original breakthroughs in engineering technology innovation in China. However, there are still problems in China's sci-tech innovation, China still suffers from core key technology deficiencies in some key industries, and the self-sufficiency rate in many key components, meta-equipment and key materials is not high enough; therefore, it is imperative to further strengthen the investment in China's original and major basic research, so as to ensure national industrial security.

▶ 08

《公共管理评论》

China Public Administration Review



薛澜、贾开：人工智能伦理问题与安全风险治理的全球比较与中国实践

XUE Lan, JIA Kai: "Global Comparison and Chinese Practice on Ethical Issues and Security Risk Governance of Artificial Intelligence"

2021年3月，CIDEG学术委员会联席主席薛澜与合作作者贾开在《公共管理评论》2021年第3卷第1期上发表文章题为《人工智能伦理问题与安全风险治理的全球比较与中国实践》。

文章结合全球比较和中国实践的分析，进一步对未来人工智能伦理问题与安全风险治理的发展可能提出展望。

In March 2021, Xue Lan, Joint Chairperson of CIDEG Academic Committee, and co-author Jia Kai, jointly published "Global Comparison and Chinese Practice on Ethical Issues and Security Risk Governance of Artificial Intelligence" in *China Public Administration Review*, Vol. 3, Issue 1, 2021.

The article analyzes global comparison and Chinese practices, and proposes the outlook on ethical issues and security risk governance of AI.

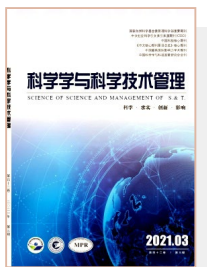


期刊发表

JOURNAL PUBLICATIONS

▶ 09

《科学与科学技术管理》

Science of Science and Management of S & T

薛澜：跨国比较视阈下的人工智能政策：目标、理念与路径

XUE Lan: Artificial Intelligence Policy under the Transnational Comparative Perspective: Goals, Concepts and Pathways

2021年3月，CIDEG学术委员会联席主席薛澜教授在《科学与科学技术管理》发表论文《跨国比较视阈下的人工智能政策：目标、理念与路径》。

文章通过对全球科技强国人工智能政策文本的深度挖掘，分别从基于“目标—理念—路径”的静态视角和基于“学习—扩散”的动态视角出发，构建起人工智能领域的跨国比较分析框架，为人工智能政策比较提供了系统化解析思路和理论支撑。

In March 2021, Xue Lan, Professor and Joint Chairperson of CIDEG Academic Committee, published "Artificial Intelligence Policy under the Transnational Comparative Perspective: Goals, Concepts and Pathways" in *Science of Science and Management of S & T*.

By deep diving into the texts of Global AI policies aimed to empower national sci-tech prowess, the article constructs a transnational comparative analysis framework based on the static perspective of "goal-idea-path" and the dynamic perspective of "learning-diffusion" respectively, providing systematic analytical ideas and theoretical support for AI policy comparison.

▶ 10

《经济研究》

Economic Research Journal

蔡昉：新冠肺炎疫情对中国劳动力市场的影响——基于个体追踪调查的全面分析

CAI Fang: Impacts of COVID-19 on the Chinese Labor Market — A Comprehensive Analysis by Tracking and Surveying Individuals

2021年4月，CIDEG学术委员蔡昉在《经济研究》发表论文《新冠肺炎疫情对中国劳动力市场的影响——基于个体追踪调查的全面分析》。

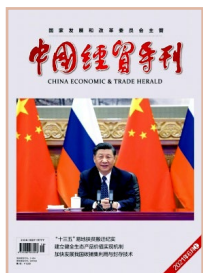
文章利用2020年3月初到11月底对5600多名从业者的个体追踪数据，分析了疫情暴发期间中国劳动力市场遭受的冲击。

In April 2021, Cai Fang, a Member of CIDEG Academic Committee, published "Impacts of COVID-19 on the Chinese Labor Market - A Comprehensive Analysis by Tracking and Surveying Individuals" in *Economic Research Journal*.

The article analyzes the impacts of COVID-19 on the Chinese labor market from the beginning of March to the end of November 2020, by tracking more than 5,600 individuals in the workforce.

▶ 11

《中国经贸导刊》

China Economic & Trade Herald

高世楫：建立生态产品调查监测机制，支撑生态产品价值实现

GAO Shiji: Establishing an Ecological Product Survey and Monitoring Mechanism to Support the Monetization of Ecological Product

2021年5月，CIDEG学术委员高世楫发表文章在《中国经贸导刊》2021年第11期上发表文章《建立生态产品调查监测机制，支撑生态产品价值实现》。

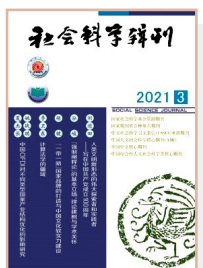
本文对中央办公厅、国务院办公厅印发的《关于建立健全生态产品价值实现机制的意见》进行了解读。

In May 2021, Gao Shiji, a Member of CIDEG Academic Committee, published "Establishing an Ecological Product Survey and Monitoring Mechanism to Support the Monetization of Ecological Product" in *China Economic & Trade Herald*, Issue 11, 2021.

This article provides an interpretation of the "Opinions on Establishing a Sound Mechanism for Realizing the Value of Ecological Products" issued by the General Office of the Central Government and the General Office of the State Council.

▶ 12

《社会科学辑刊》

Social Science Journal

季卫东：计算法学的疆域

Ji Weidong: The Frontiers of Computational Jurisprudence

2021年5月，CIDEG学术委员季卫东在《社会科学辑刊》2021年第3期上发表文章《计算法学的疆域》。

文章以现代化过程中出现的“法律数学”构想为背景和线索，具体分析了计算法学在信息与通信技术时代应运而生的契机和发展阶段，反映了计算法学的超越性，也揭示了深入研究关于价值排序和价值函数的元算法的重要意义。

In May 2021, Ji Weidong, a Member of CIDEG Academic Committee, published "The Frontiers of Computational Jurisprudence" in *Social Science Journal*, Issue 3, 2021.

The article takes the idea of "legal mathematics" in the process of modernization as a background and a clue and looked into the timing and development stages of computational jurisprudence in the era of information and communication technologies. The findings reflect the transcendence of computational jurisprudence, and reveal the importance of in-depth research on the meta-algorithms of value ranking and value functions.



期刊发表

JOURNAL PUBLICATIONS

▶ 13

《中国工业经济》

China Industrial Economics**蔡防：生产率、新动能与制造业——中国经济如何提高资源重新配置效率****CAI Fang: Productivity, New Growth Drivers and Manufacturing – Improving the Resource Reallocation Efficiency in Chinese Economy**

2021年5月，CIDEG学术委员蔡防在《中国工业经济》发表论文《生产率、新动能与制造业——中国经济如何提高资源重新配置效率》

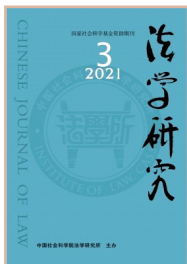
文章通过对特定发展阶段生产率源泉的理论解释和经验分析，指出中国经济仍然存在着巨大的资源重新配置空间。

In May 2021, Cai Fang, a Member of CIDEG Academic Committee, published “Productivity, New Growth Drivers and Manufacturing – Improving the Resource Reallocation Efficiency in Chinese Economy” in *China Industrial Economics*.

Through theoretical explanations and empirical analyses of the sources of productivity at specific stages of development, the article points out that there are tremendous untapped gains in resource reallocation in China’s economic sector.

▶ 14

《法学研究》

Chinese Journal of Law**周汉华：全面依法治国与第三方评估制度的完善****ZHOU Hanhua: Across the Board Rule of Law and Refining the Third-Party Appraisal System**

2021年5月，CIDEG学术委员周汉华在《法学研究》发表论文《全面依法治国与第三方评估制度的完善》。

文章指出，我国的法治第三方评估分为委托评估与独立评估两种模式，二者在法律性质、治理机制与运行机制等方面存在很大的差别。只有加深对第三方评估制度的理论认识，才能准确把握其未来发展方向并推进相关制度建设，推动我国的制度型开放进程。

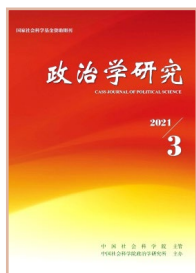
In May 2021, Zhou Hanhua, a Member of CIDEG Academic Committee, published “Across the Board Rule of Law and Refining the Third-Party Appraisal System” in *Chinese Journal of Law*.

The article points out that there are two models of third-party appraisal with regard to the rule of law in China: commissioned appraisal and independent appraisal, which are vastly different in terms of legal nature, governance mechanism and operation mechanism. Only by deepening the theoretical understanding of the third-party appraisal system can we precisely grasp the direction of its future development and advance the building of related systems, so as to boost China’s institutionalized opening up to the outside world.

▶ 15

《政治学研究》

CASS Journal of Political Science



薛澜、关婷：多元国家治理模式下的全球治理——理想与现实

XUE Lan and GUAN Ting: Global Governance under Pluralistic National Governance Model - Ideal and Reality

2021年6月，CIDEG学术委员会联席主席薛澜、北京师范大学政府管理学院助理教授关婷在《政治学研究》发表论文《多元国家治理模式下的全球治理——理想与现实》。

文章指出，弥合全球治理理想与现实的鸿沟，核心在于超越二元对立的意识形态，加强不同国家间的深度沟通和交流，在治理主体平等协作的基础上推动形成合理有效的治理规则。

In June 2021, Xue Lan, Professor and Joint Chairperson of CIDEG Academic Committee, Guan Ting, Assistant Professor, School of Government Beijing Normal University published "Global Governance under Pluralistic National Governance Model - Ideal and Reality" in *CASS Journal of Political Science*.

The article points out that the key to bridging the gap between the ideal and reality of global governance lies in rising above the binary ideologies, strengthening in-depth communication and exchanges among different countries, and fostering a set of reasonable and effective rules of governance on the basis of equal collaboration among governance actors.

▶ 16

《公共管理评论》

China Public Administration Review



谢孟希、陈玲：运动式治理降低环境信息公开质量？——实证依据与理论解释

XIE Mengxi and CHEN Ling: Campaign-style Implementation Degrades the Quality of Environmental Information Disclosure? – Empirical Evidence and Theoretical Interpretation

2021年6月，中国国际发展知识中心研究助理、清华大学公共管理学院硕士谢孟希和CIDEG主任陈玲在《公共管理评论》2021年第3卷第2期上发表文章题为《运动式治理降低环境信息公开质量？——实证依据与理论解释》。

本文结果说明了运动式治理与自愿性、模糊性和长期性信息型政策工具错配，不利于建立环境监管的长效治理机制。研究结论对运动式治理和政策执行理论做出了补充。

In June 2021, Xie Mengxi, Assistant Research Fellow at Center for International Knowledge on Development, Master of SPPM at Tsinghua University, and Chen Ling, CIDEG Center Director, jointly published "Campaign-style Implementation Degrades the Quality of Environmental Information Disclosure? – Empirical Evidence and Theoretical Interpretation" in *China Public Administration Review*, Vol. 3, Issue 2.

This paper illustrates that campaign-style governance is not aligned to voluntary, fuzzy, and long-term information-based policy instruments, which are not conducive to the establishment of long-term governance mechanisms for environmental regulation. The findings complement theories of campaign-style governance and policy implementation.



期刊发表

JOURNAL PUBLICATIONS

▶ 17

《环境经济与政策评论》

Review of Environmental Economics and Policy



何国俊等：中国向污染宣战：第一个五年的证据

Michael Greenstone, LI Shanjun, ZOU Yongchen, HE Guojun: China's War on Pollution: Evidence from the First 5 Years

2021年6月，CIDEG 2020年设立重大研究课题《环境改善对人力资本积累的影响研究与对策分析》，课题组将阶段性成果发表在《Review of Environmental Economics and Policy (REEP)》上，题为 China's War on Pollution: Evidence from the First 5 Years。

文章分析了中国自2014年“向污染宣战”以来取得的巨大的环境质量改善，并系统总结了近年来环境质量变化对经济、社会和人类健康的影响。该文章的作者包括来自芝加哥大学的 Michael Greenstone 教授，来自康奈尔大学的李善军教授，来自俄勒冈大学的邹咏辰教授，以及 CIDEG 课题的研究负责人、来自香港大学的何国俊教授。

In June 2021, CIDEG set up a key research project – “Research on the Impacts of Environmental Improvement on the Accumulation of Human Capital and Analysis of Potential Measures” in 2020, put “China's War on Pollution: Evidence from the First 5 Years” in Review of Environmental Economics and Policy (REEP).

The article analyzes the dramatic improvements in environmental quality in China since the 2014 “War on Pollution” and systematically summarizes the economic, social, and human health impacts of environmental improvements in recent years. The authors of the article include Professor Michael Greenstone from the University of Chicago, Professor Li Shanjun from Cornell University, Professor Zou Yongchen from the University of Oregon, and He Guojun, CIDEG Project Leader, and Professor from the University of Hong Kong.

▶ 18

《研发管理》

R & D Management



陈劲、薛澜、周源等：The New Silk Road: R&D networks, knowledge diffusions, and open innovation

CHEN Jin, XUE Lan, ZHOU Yuan et al The New Silk Road: R&D networks, knowledge diffusions, and open innovation.

2021年6月，CIDEG 学术委员陈劲、CIDEG 学术委员会联席主席薛澜、清华大学公共管理学院副教授周源等在《R & D Management》第 51 卷第 3 期上联合发表文章《The New Silk Road: R&D networks, knowledge diffusions, and open innovation》。

In June 2021, Chen Jin, a Member of CIDEG Academic Committee, XUE Lan, Joint Chairperson of CIDEG Academic Committee, and Zhou Yuan, Associate Professor of SPPM at Tsinghua University, jointly published “New Silk Road: R&D Networks, Knowledge Diffusions, and Open Innovation” in *R&D Management*, Vol. 51, Issue 3.

▶ 19

《环境科学与技术》

*Environmental Science and Technology***赵静、薛澜：评估清洁取暖改造政策的健康收益与成本**

ZHAO Jing, XUE Lan: Health Benefits and Costs of Clean Heating Renovation: An Integrated Assessment in a Major Chinese City

2021年7月，清华大学产业发展与环境治理研究中心（CIDEG）主任助理赵静、学术委员会主席薛澜等在环境科学顶刊《*Environmental Science and Technology*》上发表了题为 Health Benefits and Costs of Clean Heating Renovation: An Integrated Assessment in a Major Chinese City 研究论文。研究成果得到了国家重点研发计划、国家自然科学基金、清华大学文科建设双高计划等项目支持。

In July 2021, Zhao Jing, CIDEG Director Assistant, and Xue Lan, Joint Chairperson of CIDEG Academic Committee, jointly published “Health Benefits and Costs of Clean Heating Renovations: An Integrated Assessment in a Major Chinese City” in *Environmental Science and Technology*. The research findings were the result of support from National Key R&D Program, the National Natural Science Foundation of China, and the Tsinghua University Humanities and Social Sciences Development Initiative.

▶ 20

《中国社会科学》

Social Sciences in China**江小涓：数字时代的技术与文化**

JIANG Xiaojuan: Technology and Culture in the Digital Age

2021年8月，CIDEG 理事长江小涓教授在《中国社会科学》2021年第8期刊发题为《数字时代的技术与文化》的文章。

文章提出技术与文化关系的演变分为技术未赋能、技术加持和数字技术赋能三个阶段。可以从赋能消费者、赋能创意者、赋能生产者、赋能社交行为和赋能文化传播五个方面来分析数字技术如何提升文化产业的效率，如何推动数字内容成为文化产业的主体部门和数字传播成为文化传播的主要渠道。

In August 2021, Jiang Xiaojuan, Chairperson of CIDEG Board, published “Technology and Culture in the Digital Age” in *Social Sciences in China*, Issue 8, 2021.

The article proposes that the evolution of the relationship between technology and culture can be divided into three stages: no-technology-empowerment, technology-enhanced and digital technology-enabled. The article further analyzes how digital technology can enhance the efficiency of the cultural industry, how digital content dominates the cultural industry and how digital communication becomes the main channel of cultural communication from five aspects: empowering consumers, empowering creators, empowering producers, empowering social behavior and empowering cultural communication.

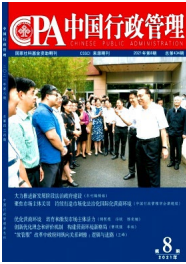


期刊发表

JOURNAL PUBLICATIONS

▶ 21

《中国行政管理》

Chinese Public Administration**赵静、薛澜、吴冠生：敏捷思维引领城市治理转型：对多城市治理实践的分析****ZHAO Jing, XUE Lan, WU Guansheng – Agile Thinking Leads Transition of Municipal Governance: An Analysis of the Governance Practices by Multiple Cities**

清华大学公共管理学院副教授、清华大学产业发展与环境治理研究中心主任助理赵静；清华大学苏世民书院院长、清华大学文科资深教授、CIDEG 学术委员会联席主席薛澜；清华大学公共管理学院 2016 级博士生吴冠生联合在《中国行政管理》2021 年第 8 期刊发《敏捷思维引领城市治理转型：对多城市治理实践的分析》一文。

研究指出，区别于平衡发展与监管的新兴产业敏捷治理，针对城市问题的敏捷治理，要逆向实现在官僚制组织中嵌入敏捷文化，在基层公共事务管理方面形成敏捷的思维定势与敏捷的应对机制，才能真正推动城市治理范式的转变。未来构建更加敏捷的城市治理体系，亟需克服敏捷文化与官僚制之间的张力，向基层赋权赋能的同时更要赋予治理过程更多的容错空间。

Zhao Jing (CIDEG Assistant Director; Associate Professor, School of Public Policy and Management, Tsinghua University), Xue Lan (Distinguished Professor of Arts, Humanities and Social Sciences, Dean of Schwarzman Scholars, CIDEG Academic Committee Joint Chair) and Wu Guansheng (Phd, 2016, School of Public Policy and Management, Tsinghua University) published a joint article in *Chinese Public Administration* (2021, Issue 8), titled *Agile Thinking Leads Transition of Municipal Governance: An Analysis of the Governance Practices by Multiple Cities*.

The research report points out that the agile governance of urban issues, different to the agile governance of emerging industries, in which balance is sought between growth and regulation, would require the materialization of reverse embedding of the culture of agility into bureaucratic organizations, as well as the formulation of agile thinking and agile response mechanism in community-level public administration, in order to push for real changes in municipal governance paradigm. To build future municipal governance systems that are agile, we need to ease the tension between the agile culture and bureaucracy, while allowing tolerance in governance processes as we delegate and empower community-level administrations.



赵静 薛澜：探究政策机制的类型匹配与运用

ZHAO Jing, XUE Lan: Exploring the Matching and Application of Different Types of Policy Mechanisms

清华大学公共管理学院副教授、CIDEG 主任助理赵静和清华大学文科资深教授、清华大学苏世民书院院长、CIDEG 学术委员会联席主席薛澜在《中国社会科学》2021 年第 10 期刊发《探究政策机制的类型匹配与运用》一文，对改革开放四十年来国家重大体制机制改革的政策机制进行分析。

论文在结论中指出：多元政策机制在政府的政策改革与实施工作中逐步浮现，意味着重大改革背后并不一定是单一政策机制的主导，多元政策机制并存或搭配使用将是常态。归根结底，新时期政策机制运用与转型的倡导方向应是通过合理与灵巧地匹配政策机制与政策问题领域，让政策机制真正发挥将制度优势转化为治理效能的能力。随着改革进入深水区，如何平衡重大改革中不同群体的利益成为改革成败的关键。异质性的群体拥有差异化的政策偏好和反馈行动，产生的执行效果也各异。重大领域政策改革的成败将最终落脚到政府通过什么方式能够把多种政策机制有机组合起来，并考虑灵活搭配与适用性，最终实现最优的政策结果。

Zhao Jing (CIDEG Assistant Director; Associate Professor, School of Public Policy and Management, Tsinghua University) and Xue Lan (Distinguished Professor of Arts, Humanities and Social Sciences, Dean of Schwarzman Scholars, CIDEG Academic Committee Joint Chair) publish a joint article in *Social Sciences in China* (2021, Issue 10), titled *Exploring the Matching and Application of Different Types of Policy Mechanisms*, in which the authors analyzed the policy mechanisms overseeing the major national institutional and mechanism reforms in the 40 years of reform and opening up.

The report concluded: the emergence of multi-pronged policy mechanism in the government's efforts for policy reform and implementation shows that the single-policy mechanism is not necessarily the dominating factor of major reforms – the existence of multi-pronged policy mechanisms or the matching of different policies will become the norm. In essence, it is advocated that the application and transition of policy mechanisms in the new era should be to match policy mechanisms and policy issue domains with reason and agility, so that policy mechanisms can truly facilitate the transformation of institutional strengths into governance effectiveness. As the reforms deepen, the issue of balancing the interests of different groups in major reforms has become the crucial factor to success. Heterogeneous groups will have different policy preferences and feedback actions, which will lead to different results. The key to the success of policy reforms in major areas will depend on how the government can effectively integrate multiple policy mechanisms and match them with considerations for flexibility and adaptability, so as to achieving the most optimal policy results.

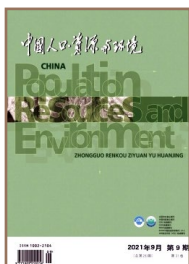


期刊发表

JOURNAL PUBLICATIONS

▶ 23

《中国人口·资源与环境》

*Chinese Journal of Population, Resources
and Environment (CJPRE)***杨越、陈玲、薛澜：中国蓝碳市场建设的顶层设计与策略选择****YANG Yue, CHEN Ling, XUE Lan: Top-level Design and Strategic Options for Building China's Blue Carbon Market**

2021年11月，清华大学公共管理学院博士后杨越，清华大学公共管理学院长聘副教授、CIDEG主任陈玲，清华大学苏世民书院院长、CIDEG学术委员会联席主席薛澜在《中国人口·资源与环境》上发表题为《中国蓝碳市场建设的顶层设计与策略选择》的文章。文章尝试以生态资源资本化理论为基础，提出蓝碳市场建设的总体思路和理论框架，并进一步探讨市场建设过程中有关制度保障与机制选择等关键策略问题，旨在为我国蓝碳市场的建设提供智力支持和决策参考。

November 2021, Yang Yue (PostDoc, School of Public Policy and Management, Tsinghua University), Chen Ling (Associate Professor with Tenure, School of Public Policy and Management, Tsinghua University; CIDEG Director) and Xue Lan (Dean of Schwarzman Scholars, Tsinghua University; CIDEG Academic Committee Joint Chairperson) published a joint article in the *Chinese Journal of Population, Resources and Environment* titled *Top-level Design and Strategic Options for Building China's Blue Carbon Market*. The article attempted to, based on ecological resources capitalization theories, propose the overall guideline and theoretical framework for building the blue carbon market, and further discussed key strategic issues such as institutional assurance and mechanism options during the building process, in a bid to lending intellectual support for and decision-making reference to building the blue carbon market in China.

▶ 24

《美国科学院院刊》

Proceedings of the National Academy of Sciences of the United States of America (PNAS)

俞晗之、薛澜、鲁道夫·巴兰古、陈少威、黄颖：迈向人类基因组编辑的包容性全球治理

YU Hanzhi, XUE Lan, Rodolphe Barrangou, CHEN Shaowei, HUANG Ying: Toward Inclusive Global Governance of Human Genome Editing

2021年11月23日，浙江大学公共管理学院百人计划研究员，CIDEG 兼职研究员俞晗之，清华大学公共管理学院教授，清华大学苏世民书院院长，CIDEG 学术委员会联席主席薛澜，美国北卡罗莱纳州立大学教授鲁道夫·巴兰古（Rodolphe Barrangou），湖南大学公共管理学院教授陈少威和武汉大学信息管理学院副教授黄颖在《美国科学院院刊》（*Proceedings of the National Academy of Sciences of the United States of America, PNAS*）发表评论文章题为 Toward Inclusive global governance of human genome editing，从跨学科的视角出发，分析了当前备受国际瞩目的人类基因编辑治理面临的挑战，指出现有人类基因编辑全球治理模式的局限性，并提出了具有现实可行性的全球治理改进方案。

November 23, 2021, Yu Hanzhi (Research Fellow, member of the Hundred Talents Program, School of Public Affairs, Zhejiang University; CIDEG Adjunct Research Fellow), Xue Lan (Professor, School of Public Policy and Management; Dean of Schwarzman Scholars, Tsinghua University; CIDEG Academic Committee Joint Chair), Rodolphe Barrangou (Professor, North Carolina State University, US), Chen Shaowei (Professor, School of Public Administration, Hunan University) and Huang Ying (Associate Professor, School of Information Management, Wuhan University) jointly published an article in *Proceedings of the National Academy of Sciences of the United States of America (PNAS)* titled *Toward Inclusive Global Governance of Human Genome Editing*. From an interdisciplinary perspective, the article analyzed the current challenges posed to the governance of human genome editing, which has attracted international attention, while also pointing out the limitations of the existing global governance model overseeing human genome editing, and proposed a realistic and viable solution for improving its global governance.

▶ 25

《自然·人类行为》

Nature Human Behaviour

齐金蕾、张丹丹、张想、Tanakao Takana、潘聿航、殷鹏、刘江美、刘朔岑、高福、何国俊、周脉耕：中国的严格抗疫政策是否会导致更多的非新冠死亡？

QI Jinlei, ZHANG Dandan, ZHANG Xiang, TANAKAO TAKANA, PAN Yuhang, YIN Peng, LIU Jingmei, LIU Shoucen, GAO Fu, HE Guojun, ZHOU Maigeng: Short-term and medium-term impacts of strict anti-contagion policies on non-COVID-19 mortality in China

11月29日，香港大学经管学院经济系、管理与策略系副教授，芝加哥大学能源政策研究所中国中心（EPIC-China）研究主任，首届青木昌彦经济学论文奖提名奖获得者何国俊及合作者中国疾控中心的周脉耕研究员、高福院士，齐金蕾、张丹丹、张想、潘聿航、Tanakao Takana、殷鹏、刘江美、刘朔岑在 *Nature Human Behaviour* 在线发布题为 Short-and medium-term impacts of strict anti-contagion policies on non-COVID-19 mortality in China 的报告。该报告核心是对非药物干预措施的健康成本做出评价，探索严格的非药物干预措施与其他疾病死亡率之间的“因果”关系，并分析了影响的渠道。

On November 29th, He Guojun, Associate Professor of Department of Economics and Department of Management and Strategy, School of Economics and Management, University of Hong Kong, Research Director of Energy Policy Institute China Center (EPIC-China), University of Chicago, and nominee of the first "Masahiko Aoki Award for Economic Paper", and collaborators from Chinese Center for Disease Control and Prevention—Zhou Maigeng (Research Fellow), Gao Fu (Academician), Qi Jinlei, Zhang Dandan, Zhang Xiang, Pan Yuhang, Tanakao Takana, Yin Peng, Liu Jiangmei, and Liu Shoucen have published an online research report titled "Short-term and medium-term impacts of strict anti-contagion policies on non-COVID-19 mortality in China" in *Nature Human Behaviour*. At its core, the research assessed the health costs of non-pharmaceutical interventions, explored "causal" relationships between rigorous non-pharmaceutical interventions and mortality from other diseases, and analyzed the channels of impact.

- 清华大学产业发展与环境治理研究中心 —— 编制

地址：中国 北京 清华大学公共管理学院 615 室

邮箱：cideg@tsinghua.edu.cn

网址：www.cideg.tsinghua.edu.cn

- Center for Industrial Development and
Environmental Governance, Tsinghua University

Address: Room 615, School of Public Policy and
Management, Tsinghua University, Beijing, P.R. China

Email: cideg@tsinghua.edu.cn

Website: www.cideg.tsinghua.edu.cn

Tel.: 86-10-62772497

Fax: 86-10-62772497



- CIDEG 官方微信公众号



- CIDEG 官方微博



- CIDEG 官方微信视频号

CIDEG

清华大学产业发展与环境治理研究中心

Center for Industrial Development and Environmental
Governance, Tsinghua University