

---

## 重大能源与气候议题上海对话2025：通过国际合作与技术进步释放减排潜力

## Shanghai dialogue on pressing energy and climate issues 2025: Unlocking decarbonisation potential via international collaboration and technology innovation

---

暨 2025 进博会国际碳中和与绿色投资大会边会

A Side Event of the CIIE 2025 International Carbon Neutrality and Green Investment Conference

---

**联合主办方：博众智合能源转型，博众能源转型论坛，同济大学政治与国际关系学院，上海国际问题研究院，中国投资协会能源投资专业委员会**

Co-organised by: Agora Energy China, Agora Energiewende, School of Political Science and International Relations, Tongji University, Shanghai Institutes for International Studies (SIIS) and Energy Investment Professional Committee of the Investment Association of China (IAC)  
2025 年 11 月 6 日 – 7 日 9:00-18:30

6–7 November 2025

---

上海 SK 大厦二层 2<sup>nd</sup> floor Shanghai SK Tower

---

### 同传翻译 Interpretation

本次会议提供中英同传服务

The event will provide Chinese-English simultaneous interpretation.

### 线上参会 Livestream

本会议不收取任何费用，线上参会可扫描二维码

Participation at this event is free of charge. Scan the QR code to attend the event online.

### 会议录像 Recording

本次会议将提供录像回放

A recording of the event will be available on our website afterwards.

## 会议日程 Programme

|                                                                                                                                                   |                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>11月6日上午</b><br><b>Morning Session, 6 Nov.</b><br>主持人：涂建军 教授，博众智合能源转型 中国区总裁<br>Moderator: Prof. Kevin Tu, Managing Director, Agora Energy China |                                                                                                                                                                                                                                                                                                    |
| 开场致辞<br>Opening remarks<br>9:00–9:15 CST                                                                                                          | 蔡三发 教授，同济大学政治与国际关系学院 党委书记，高等教育研究所 所长<br>Prof. CAI Sanfa, Secretary General of the Party Committee, School of Political Science and International Relations, Tongji University<br><br>德米特里·佩斯 先生，博众能源转型论坛 电力项目主任<br>Mr. Dimitri Pescia, Director of Power System Transformation, Agora Energiewende |
| 开场主题演讲<br>Scene-setting presentation<br>9:15–9:30 CST                                                                                             | 人工智能时代全球能源转型与气候治理前景展望<br>The Future of Global Energy Transition and Climate Governance in the Age of Artificial Intelligence<br><br>安娜·贝伦·桑切斯 女士，alinnea 研究所、IE-iGDP 公正转型实验室 主任<br>Ms. Ana Belén Sánchez, Director, alinnea & IE-iGDP Just Transition Observatory, IE University                   |
| 9:30–9:40 CST                                                                                                                                     | MOU 签约仪式<br>Memorandum of Understanding signing ceremony                                                                                                                                                                                                                                           |
| <b>主题论坛 1：深度变革中的全球电力系统</b><br>Thematic Session 1 – Global Power Systems amid Profound Transformation                                              |                                                                                                                                                                                                                                                                                                    |
| 主旨演讲<br>Keynote<br>9:40–10:40 CST                                                                                                                 | 中国视角：绿色低碳转型背景下的中国发电结构演进<br>Chinese Perspective: Evolution of China's Power Generation Mix under the Green and Low-Carbon Transition<br><br>陈宗法 先生，中国电力企业联合会 首席专家<br>Mr. CHEN Zongfa, Chief Expert, China Electricity Council                                                                       |

|                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                | <p>北美视角：碳约束强化情景下的电力行业规范</p> <p>North American Perspective: Power Industry Regulations in an Increasingly Carbon-Constrained World</p> <p>马克·杰卡德 教授，不列颠哥伦比亚省电力协会 主席兼首席执行官</p> <p>Prof. Mark Jaccard, Chair &amp; CEO, the British Columbia Utilities Commission</p> <p>东南亚视角：泰国电价改革对分布式可再生能源发展的影响</p> <p>Southeast Asian perspective: The Role of Electricity Pricing Reform for Distributed Renewables in Thailand</p> <p>苏帕万·萨伊林 博士，博众能源转型论坛 东南亚能源政策负责人</p> <p>Dr. Supawan Saelim, Project Lead Southeast Asia Energy Policy, Agora Energiewende</p> <p>欧洲视角：高比例可再生能源系统中的电力市场</p> <p>European perspective: Power Markets with High Shares of Variable Renewables</p> <p>韦国思 先生，德国国际合作机构 中德能源转型研究项目主任</p> <p>Mr. Markus Wypior, Director Sino-German Energy Transition Project, GIZ China</p> |
| 10:40–11:00<br>CST                                             | <p>茶歇&amp;合影</p> <p>Tea break &amp; photo</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <p>圆桌讨论</p> <p>Panel discussion</p> <p>11:00–11:50<br/>CST</p> | <p>在规划、监管、市场设计、技术创新及国际合作方面，如何使电力系统更好地适应高比例可再生能源和气候极端的未来？</p> <p>How can power systems better adapt to a high-renewable and climate-extreme future through system planning, regulation, market design and international cooperation?</p> <p>主持人：德米特里·佩斯 先生，博众能源转型论坛 电力项目主任</p> <p><b>Moderator:</b> Mr. Dimitri Pescia, Director of Power System Transformation, Agora Energiewende</p> <p>陈宗法 先生，中国电力企业联合会 首席专家</p> <p>Mr. CHEN Zongfa, Chief Expert, China Electricity Council</p> <p>马克·杰卡德 教授，不列颠哥伦比亚省电力协会 主席兼首席执行官</p> <p>Prof. Mark Jaccard, Chair &amp; CEO, the British Columbia Utilities Commission</p>                                                                                                                                                                              |

|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                              | <p>塔琳亚·苏帕萨 博士，东盟能源中心 可持续与可再生能源项目主任<br/>Dr. Tharinya Supasa, Head of Sustainable and Renewable Energy, ASEAN Centre for Energy</p> <p>周苏燕 女士，EDF（中国）投资有限公司 公共事务暨机构关系总经理<br/>Ms. ZHOU Suyan, Senior Energy Specialist, Director of Public affairs &amp; Institutional Relations, EDF China Strategy</p>                                                                                              |
| <p>成果分享&amp;总结<br/>Insights &amp; wrap-up<br/>11:50–12:00 CST</p>                                                                                                                                                                                                                                                                            | <p>分布式可再生能源：电力系统转型的重要驱动力<br/>Distributed Renewables: A Key Driver of Power System Transformation</p> <p>尹明 博士，博众智合能源转型 电力项目主任<br/>Dr. YIN Ming, Programme Lead Power System Transformation, Agora Energy China</p>                                                                                                                                                                                 |
| <p>11 月 6 日下午<br/>Afternoon Session, 6 Nov.</p>                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                    |
| <p>主题论坛 2 - 从国家到地方层面加速煤炭区域转型——能源公正转型多边对话系列六<br/>Thematic Session 2 – Accelerating Coal Region Transition from National to Local Levels – The Sixth Multilateral Dialogue on Just Energy Transition</p> <p>主持人：张黛阳 女士 博众智合能源转型 地方转型咨询师<br/>Moderator: Ms. ZHANG Daiyang, Research Associate China Regional Transition, Agora Energy China</p> |                                                                                                                                                                                                                                                                                                                                                                                                    |
| <p>开场致辞<br/>Opening remarks<br/>14:30–14:40 CST<br/>7:30–7:40 CET</p>                                                                                                                                                                                                                                                                        | <p>涂建军 教授，博众智合能源转型 中国区总裁<br/>Prof. Kevin Tu, Managing Director, Agora Energy China</p>                                                                                                                                                                                                                                                                                                             |
| <p>主旨演讲<br/>Keynote<br/>14:40–15:40 CST<br/>7:40–8:40 CET</p>                                                                                                                                                                                                                                                                                | <p>面向碳达峰的双重使命：中国煤炭产区如何保障能源安全并引领低碳转型<br/>A Dual-Mission Towards the Carbon Peak: China's Coal-Producing Regions, Energy Security and a Path Towards a Low-Carbon Future</p> <p>韩文科 先生，发改委能源研究所 原所长<br/>Mr. HAN Wenke, Former Director General, Energy Research Institute, National Development and Reform Committee</p> <p>波兰煤炭转型的经验与进展<br/>Experience and Progress of Poland's Coal Transition</p> |

|                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                         | <p>约翰娜·麦考维克 博士，波兰能源转型论坛 总裁<br/>Dr. Joanna Maćkowiak-Pandera, President, Forum Energii</p> <p>主要产煤省份公正转型：政策激励与挑战<br/>Just Transition in Major Coal Dependent Regions: Policy Stimulation and Challenges</p> <p>袁进 教授，山西科城能源研究院 董事局主席<br/>Prof. YUAN Jin, Chairman of Board, Shanxi Coshare Energy Research Institute</p> <p>东南亚国家煤炭转型：挑战与经验<br/>Coal transition in Southeast Asia: Challenges and Lessons Learned</p> <p>塔琳亚·苏帕萨 博士，东盟能源中心 可持续和可再生能源部门主任<br/>Dr. Tharinya Supasa, Head of Sustainable and Renewable Energy, ASEAN Centre for Energy</p>                                                                 |
| 15:40–15:50 CST<br>8:40–8:50 CET                                        | 问答环节 Q&A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 15:50–16:10 CST<br>8:50–9:10 CET                                        | 茶歇&合影<br>Tea break & photo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <p>圆桌讨论<br/>Panel discussion<br/>16:10–17:20 CST<br/>9:10–10:20 CET</p> | <p>动员资金支持煤炭产区公正转型<br/>Direct More Fundings for Just Transition</p> <p>主持人：杨舟 女士，博众智合能源转型 中国地方能源转型项目副主任<br/><b>Moderator: Ms. YANG Zhou</b>, Associate Programme Lead China Regional Transition, Agora Energy China</p> <p>王蕾 博士，中国煤炭学会 秘书长<br/>Dr. WANG Lei, Secretary General, China Coal Society</p> <p>萨拉亚·西塔·阿斯马拉尼 女士，发展金融与经济研究所 政策与项目主管<br/>Ms. Saraya Cita Asmarani, Policy and Program Head, Institute for Development Finance and Economics</p> <p>埃莉卡·哈米迪 女士，公正转型伙伴关系 印尼办公室副主任<br/>Ms. Erika Hamdi, Deputy Head of Secretariat, Secretariat of the Just Energy Transition Partnership (JETP) of Indonesia</p> |

|                                                                       |                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                       | <p>高速 女士，德国巴登-符腾堡州银行 驻华首席代表<br/>Ms. GAO Susan, Chief Representative of LBBW</p> <p>陈少强 教授，中国财政科学研究院 资环处主任<br/>Prof. CHEN Shaoqiang, Director of Resources and Environment Department, Chinese Academy of Fiscal Science, Ministry of Finance</p> <p>顾蓓蓓 女士，绿色金融六十人论坛 副秘书长<br/>Ms. GU Beibei, Deputy Secretary General, Green Finance 60</p> |
| <p>总结<br/>Closing remarks<br/>17:20–17:30 CST<br/>10:20–10:30 CET</p> | <p>陈怡 女士，气候工作基金会 北京代表处清洁能源转型项目总监<br/>Ms. CHEN Yi, Associate Director, ClimateWorks Foundation</p>                                                                                                                                                                                                                                           |

## 11月7日上午

### Morning Session, 7 Nov.

#### 主题论坛 3：工业脱碳

Thematic Session 3 – Industrial Decarbonisation

主持人：涂建军 教授，博众智合能源转型 中国区总裁

Moderator: Prof. Kevin Tu, Managing Director, Agora Energy China

#### 开场致辞

Opening remarks

9:00–9:10 CST

陈东晓 博士，上海国际问题研究院 院长

Dr. CHEN Dongxiao, President, Shanghai Institutes of International Studies

#### 背景与展望

Scene-setting

9:10–9:25 CST

牛金泓 女士，中国欧盟商会 能源工作组副主席

Ms. Amy Niu, Vice Chair of the Energy Working Group, European Union Chamber of Commerce in China

#### 主旨演讲

Keynote

9:25–10:10 CST

中国化工行业转型进展与挑战

Progress and Challenges: China's Chemical Industry Transition

庞广廉 先生，中国石油和化学工业联合会 外资委 主席兼秘书长

Mr. PANG Guanglian, President & Secretary General of Committee of Multinationals, China Petroleum and Chemical Industry Federation (CPCIF)

面向未来煤化工行业发展前景

Outlook of China's Coal Chemical Sector

陈贵锋 教授，中国煤炭科工集团 首席科学家

Prof. CHEN Guifeng, China Coal Technology & Engineering Group

可再生氢能产业推动工业脱碳：欧盟实践和挑战

Renewable Hydrogen in Industry Decarbonisation: EU Experiences and Challenges

马提亚斯·德适 先生，博众工业 项目主管

Mr. Matthias Deutsch, Programme Lead, Agora Industry

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10:10-10:30<br>CST                             | 茶歇&合影<br>Tea break & photo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 圆桌讨论<br>Panel discussion<br>10:30-11:30<br>CST | <p>全球供应链合作如何推动减排并压降减排成本：以绿色铁贸易为例<br/>Global Supply Chain Collaboration in Emission &amp; Cost Reduction: The Case of Green Iron Trade</p> <p>主持人：赵文博 先生，博众智合能源转型 工业项目主管<br/>Moderator: Mr. ZHAO Wenbo, Programme Manager, Agora Energy China (Industry)</p> <p>苗韧 博士，中国电子企业协会碳足迹专委会 秘书长，北京数极智能科技有限公司 创始人<br/>Dr. MIAO Ren, CEO, Beijing Shuji Intelligent Technology Co., Ltd.<br/>Secretary General, Carbon Footprint Professional Committee, China Electronic Enterprise Association</p> <p>陈少强 教授，中国财政科学研究院 资环处主任<br/>Prof. CHEN Shaoqiang, Director of Resources and Environment Department, Chinese Academy of Fiscal Science, Ministry of Finance</p> <p>张杰 先生，中国投资协会能源投资专委会 副会长兼秘书长<br/>Mr. ZHANG Jie, Vice Chair and Secretariat General, Energy Investment Professional Committee of the Investment Association of China (IAC)</p> <p>于宏源 教授，同济大学政治与国际关系学院 特聘长聘教授<br/>Prof. YU Hongyuan, Professor, School of Political Science and International Relations, Tongji University</p> <p>刘长亮 先生，南钢产业发展研究院 副院长<br/>Mr. LIU Changliang, Deputy Director, Industrial Development Institute, Nanjing Iron&amp;Steel Co., LTD.</p> |

|                                                           |                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>成果分享</p> <p>Results sharing</p> <p>11:30–11:45 CST</p> | <p>氢能推动化工转型报告发布与《全球钢铁减排倡议发布》</p> <p>Short Summary of Key Takeaways of the Report &amp; Announcement of Call-to-Action Statement of Global Steelmakers</p> <p>赵文博 先生，博众智合能源转型 工业项目主管<br/>Mr. ZHAO Wenbo, Programme Manager, Agora Energy China (Industry)</p> <p>马提亚斯·德适 先生，博众工业 项目主管<br/>Mr. Matthias Deutsch, Programme Lead, Agora Industry</p> |
| <p>大会总结</p> <p>Recap</p> <p>11:45–12:00 CST</p>           | <p>吴吟 博士，国家能源局 原副局长<br/>Dr. WU Yin, Former Deputy Administrator, National Energy Administration China</p>                                                                                                                                                                                                                                         |