

## Driving down methane emissions from fossil fuel operations in China

Wednesday, 30 March 2022

10:00 –12:00 Paris time

Zoom Webinar

### AGENDA

<b>Moderator:</b> Kevin MO, Principal, innovative Green Development Program (iGDP)	
<b>10:00 – 10:10</b>	<b>Opening remarks</b>
	Tim Gould, Chief Energy Economist, International Energy Agency (IEA) SU Mingshan, Deputy Director, for Climate Change Strategy and International Cooperation (NCSC), Ministry of Ecology and Environment
<b>10:10 – 10:30</b>	<b>Keynote Speech: Key findings from <i>Driving Down Methane Leaks from the Oil and Gas Industry</i></b>
	K.C. Michaels , IEA Tomás Bredariol, IEA
<b>10:30 – 11:10</b>	<b>Session I: Driving Down Methane Leaks from the Oil and Gas Industry</b>
	<p><b><u>Discussants:</u></b></p> <ul style="list-style-type: none"> <li>• HAN Jinli, Chief Engineer, Beijing Gas</li> <li>• LI Xingchun, Chief Technology Expert, CNPC Research Institute of Safety and Environmental Technology</li> <li>• Sue-Ern Tan, Head, Policy and Advocacy, Integrated Gas and Renewable Solutions, Shell</li> <li>• Renato Roldao, Vice President, ICF</li> </ul> <p><b><u>Guiding questions:</u></b></p> <ul style="list-style-type: none"> <li>• How do current policies and industry initiatives address methane emissions?</li> <li>• What are the prospects for enhanced action on methane in the 2020s and under the 14th Five Year Plan?</li> <li>• Is there a role for market-based instruments such as the national emissions-trading scheme to encourage methane emission reductions?</li> </ul>

	<ul style="list-style-type: none"> <li>How can voluntary action by industry contribute to immediate reductions and strengthen the availability of measurement-based emissions data?</li> </ul>
<b>Moderator:</b> <b>CHEN Meian</b> , Program Director, innovative Green Development Program	
<b>11:10 – 11:50</b>	<b>Session II: Driving Down Methane Leaks from Coal Mining Industry</b>
	<p><b><u>Discussants:</u></b></p> <ul style="list-style-type: none"> <li>TENG Fei, Deputy Director, the Institute of Energy, Environment and Economy, Tsinghua University</li> <li>YANG Fuqiang, Senior Researcher, CCEPT, Peking University</li> <li>Stefan Schwietzke, Senior Scientist, Environmental Defense Fund</li> <li>QI Wei, Manager, Coal Chemical Production Distribution Center, China National Coal Group Corporation</li> <li>SHEN Jinming, Deputy Chairman, International Centre of Excellence on Coal Mine Methane, China</li> </ul> <p><b><u>Guiding questions:</u></b></p> <ul style="list-style-type: none"> <li>What are the major technical and economic challenges to reducing emissions from the coal industry in China?</li> <li>What is the current state of science for empirically monitoring coal related methane emissions and their mitigation over time?</li> <li>How does the current permitting process and coal mine gas standard encourage companies to reduce coal mine methane emissions?</li> <li>How to promote best practice</li> <li>How to promote best practice and policy guidance for coal mine methane extraction, utilization and reduction in China?</li> <li>What challenges and opportunities facing methane mitigation in abandoned coal mine in China?</li> </ul>
<b>11:50 – 12:00</b>	<b>Closing remarks</b>
	Kevin Mo, iGDP K.C. Michaels, IEA

## “减少化石能源的甲烷排放”研讨会

2022 年 3 月 30 日 (周三) 16:00-18:00

### Zoom 线上会议

### 日程

主持人：莫争春, 绿色创新发展中心董事	
16:00–16:10	开幕致辞
	Tim Gould, 国际能源署首席经济学家 苏明山, 生态环境部国家应对气候变化战略研究和国际合作中心副主任
16:10–16:30	主题发言：减少油气行业甲烷排放的关键发现
	K.C. Michaels, 国际能源署 Tomás Bredariol, 国际能源署
16:30–17:10	圆桌讨论一：减少油气行业甲烷排放
	<p><u>讨论嘉宾:</u></p> <ul style="list-style-type: none"> <li>• 韩金丽, 北京燃气集团高级工程师</li> <li>• 李兴春, 中国石油安全环保技术研究院首席技术专家</li> <li>• Sue-Ern Tan, 壳牌石油整合天然气与可再生解决方案政策和倡导主任</li> <li>• Renato Roldao, ICF 国际咨询公司国际合作副总裁</li> </ul> <p><u>引导问题:</u></p> <ul style="list-style-type: none"> <li>• 目前的政策和行业举措是如何解决甲烷排放的?</li> <li>• 2030 年前和“十四五”期间, 加强甲烷行动的前景如何?</li> <li>• 以市场为基础的工具, 如国家碳市场, 如何在推动甲烷减排时发挥作用?</li> </ul>

	<ul style="list-style-type: none"> <li>工业界的自愿行动如何助力立即减排并加强基于测量的排放数据的可用性？</li> </ul>
主持人：陈美安, 绿色创新发展中心项目总监	
17:10–17:50	圆桌讨论二: 减少煤矿行业甲烷排放
	<p><u>讨论嘉宾:</u></p> <ul style="list-style-type: none"> <li>滕飞, 清华大学能源环境经济研究所副所长</li> <li>杨富强, 北京大学能源研究院特聘研究员</li> <li>Stefan Schwiethke, 美国环保协会高级科学家</li> <li>齐薇, 中国中煤能源集团有限公司煤化工产品销售中心经理</li> <li>申晋鸣, 中国国际卓越煤矿瓦斯治理中心副理事长</li> </ul> <p><u>引导问题:</u></p> <ul style="list-style-type: none"> <li>在中国, 减少煤炭行业甲烷排放主要的技术和经济挑战是什么？</li> <li>目前对煤矿甲烷排放和减排监测的科学进展有哪些？</li> <li>目前的许可程序和煤矿瓦斯标准如何鼓励企业减少煤矿甲烷排放？</li> <li>如何在中国推广煤矿瓦斯抽采、利用和减排的最佳实践和政策引导？</li> <li>中国废弃煤矿的甲烷减排面临哪些挑战和机遇？</li> </ul>
17:50–18:00	闭幕致辞
	<p>莫争春, 绿色创新发展中心董事</p> <p>K.C.Michaels, 国际能源署</p>