



Initiative for Climate Action Transparency - ICAT – China Final Workshop Report 中国气候行动透明度倡议项目结题会报告

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2022年7月22日，在“气候行动透明度倡议”（ICAT）项目支持下，国家应对气候变化战略研究和国际合作中心（以下简称“国家气候战略中心”）以线上方式组织召开“中国气候行动透明度倡议项目结题会”。会议由国家气候战略中心苏明山副主任主持，生态环境部应对气候变化司履约处副处长王铁、ICAT项目主任Henning Wuester出席会议并作致辞发言。来自国家气候战略中心、中国农科院、清华大学、中国环科院的中方专家，以及来自ICAT秘书处、联合国环境规划署（UNDP）、意大利国家环境保护和研究所（ISPRA）的外方专家参加会议。

结题会背景

在ICAT项目支持下，中国开展了透明度工作机制设计、IPCC清单指南更新数据需求和非二氧化碳（以甲烷为主）MRV机制研究。在过去两年中，中方专家在ICAT秘书处、UNDP、ISPRA的支持下，共同完成了项目设计的三项活动。根据项目合同要求，现召开项目结题会。此次结题会重点回顾和分享前期工作和研究成果，并就下一阶段如何继续开展密切合作进行交流，为中国履行《巴黎协定》下透明度新规则作准备。

会议情况

生态环境部应对气候变化司履约处王铁副处长在致辞中表达了对ICAT秘书处、UNDP、ISPRA的感谢和对未来继续开展深入合作的期待。他指出，履行《巴黎协定》下透明度新规则对履约工作提出了更高的要求，需要发展中国家不断加强自身能力建设。同时还表示，中国已基本建立起了国家、地方、企业三级的MRV体系，为应对气候变化相关工作奠定了坚实的基础，但在编制履约报告和温室气体清单方面仍然面临一定障碍，未来需要不断加大人力、财力投入，建立部门间常态化数据收集和共享机制。希望未来继续与各方保

持密切合作,开展深入的对话与交流。

ICAT项目主任Henning Wuester在致辞中对ICAT中国项目的成果作出积极评价,认为成果非常丰富且有影响力,感谢中方在应对气候变化和温室气体减排方面做出的积极努力。他强调,实现甲烷减排需要开展全球合作,不断提高数据收集和分析能力。同时还表示,1996向2006指南的过渡需要建立新的数据收集机制,未来将会继续支持开展该领域的项目合作,希望中国更积极的参与到透明度建设。

2.1 课题组成果汇报

国家气候战略中心王田、高翔、李湘,以及来自中国农科院,中国环科院的专家分别就项目的三方面成果——MPGs差距分析和工作建议、IPCC2006指南应用和数据收集机制、甲烷MRV体系和减排标准等方面进行了详细的汇报。

王田主要介绍了项目背景、实施过程、项目总体产出以及活动2-IPCC 2006指南应用和数据收集机制部分成果。她认为,项目推进整体较为顺利,成果突出,希望未来不断加强自身能力建设,进一步增强部门间合作和协调,建立真正有效的合作机制和渠道,为未来履约工作奠定良好的基础。

高翔重点分享了活动1-适用中国的MPGs手册、差距分析和履约建议方面的工作。他认为,发展中国家应建立信息和数据收集机制,开展国际交流合作,不断加强透明度框架建设,希望未来与ICAT进行更多的合作交流。

李湘主要就中国甲烷排放现状、甲烷MRV体系和减排标准、煤炭和油气行业差距分析和改进建议等方面进行了介绍。来自中国农科院,中国环科院的专家分别补充了农业活动和废弃物领域甲烷排放方法学的选择及企业层面甲烷MRV体系等相关工作。

2.2 讨论和交流

外方专家朱仙丽称, 本项目成果丰硕, 提出的政策、标准方面的建议产生实际影响还需要时间, 未来ICAT项目将会支持项目评估, 继续跟踪和收集实际制定的政策、标准等的变化。

Riccardo De Laurentis认为, 能源部门确需建立甲烷监测制度并开展国际合作, 实现净零排放需同时考虑整体目标、长期目标, 以减少排放因子的不确定性因素, 未来ISPRA将继续提供支持和合作, 与中方交流分享经验。

Henning Wuester表示, 中方的报告非常有用, 数据收集和共享对于未来开展项目、清单编制非常重要。

2.3 外方专家介绍

Henning Wuester重点介绍了政策评估指南、推进指南应用和数据管理的工具、MPGs等方面的工作。他认为, 应采取更多有效措施, 关注MRV体系、温室气体影响评估, 促进国家、地方、企业等多方参与和合作。

Jorgen Fenhann介绍了甲烷减排GACMO模型的使用, 并表示该模型可以计算国家减排自主贡献量、减排成本、排放预测等。

下一步工作

中方表示, 应建立互相学习和交流的机制, 中方、意方和其他发展中国家可继续交流清单编制、甲烷减排方法学等;**Henning Wuester**认为, 双方专家应保持联系, 持续沟通, 希望哥本哈根研讨会能够面对面交流, 分享更多信息, 并表示中方在第一阶段的合作中提供了很多有用的数据, 希望下一阶段中方积极参与, 持续合作;**UNEP**朱仙丽称, 希望ICAT项目活动与国家优先计划保持一致并得到有效推动, 项目后期活动能够总结更多可共享的经验;**Riccardo De Laurentis**建议, 应举办数据收集、CRF模板、方法学等与技术层面相关的研讨会和培训, 共享相关数据。

附件1 会议通知及日程

ICAT-China Final Workshop

Time:	22 nd July 2022 15:00-18:00, GMT+8
Format	Online (Zoom: https://asu.zoom.us/j/85227255966?pwd=Q2Y2eXRwS3V5ZVdGSWJHU3N2YjRUZz09 852 2725 5966/754690) The workshop will provide simultaneous interpretation in both Chinese and English.
Chair	Prof. Su Mingshan

Opening (20 mins)

15:00 – 15:10 Opening remarks by Department of Climate Change

15:10 – 15:20 Opening remarks by ICAT Director

Report by NCSC (40 mins)

15:20 – 15:30 Overall progress (王田)

15:30 – 15:40 1-MPGs handbook gap analysis (高翔)

15:40 – 15:50 2-IPCC 2006 application and data collection mechanism (王田)

15:50 – 16:00 3-MRV and standards for methane (李湘)

Discussion (40 mins)

16:00 – 16:40 Discussions and Comments

Next steps (40 mins)

16:40 – 17:20 ICAT toolbox and methodologies by ICAT/UDP

17:20 – 17:50 Next steps/potential phase II cooperation

Closing remarks (10 mins)

17:50 – 18:00 Closing remarks

附件2 参会人员名单

Participants List

Chinese experts:

Wang Tie (M)	Department of Climate Change, Ministry of Ecology and Environment, Deputy Director, Division of National Policies and Implementation of International Conventions
Su Mingshan (M)	National Center for Climate Change Strategy and International Cooperation, Deputy Director General
Gao Xiang (M)	National Center for Climate Change Strategy and International Cooperation, Director, International Policy Research Department
Ma Cuimei (F)	National Center for Climate Change Strategy and International Cooperation, Deputy Director, Statistic and Accounting Department
Wang Tian (F)	National Center for Climate Change Strategy and International Cooperation, Statistic and Accounting Department
Li Xiang (F)	National Center for Climate Change Strategy and International Cooperation, Statistic and Accounting Department
Shou Huantao (F)	National Center for Climate Change Strategy and International Cooperation, Statistic and Accounting Department
Zhang Xi (M)	National Center for Climate Change Strategy and International Cooperation, Statistic and Accounting Department
Gao Minhui (F)	National Center for Climate Change Strategy and International Cooperation, Statistic and Accounting Department

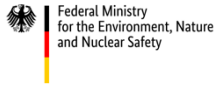
Chu Zhenhua (F)	National Center for Climate Change Strategy and International Cooperation, Statistic and Accounting Department
Zhou Yuan (F)	National Center for Climate Change Strategy and International Cooperation, Statistic and Accounting Department
Zhu Zhiping (M)	Chinese Academy of Agricultural Sciences, Agriculture expert
Tong Qing (F)	Tsinghua University, IPPU expert
Zhu Jianhua (M)	Chinese Academy of Forestry, LULUCF expert
Gao Qingxian (M)	Chinese Research Academy of Environmental Sciences, Waste expert
Ma Zhanyun (F)	Chinese Research Academy of Environmental Sciences, Waste expert

International experts:

Henning Wuester (M)	Director of the ICAT
Oleg Bulanyi (M)	ICAT Secretariat
Calum James Findlay (M)	ICAT Secretariat
Xianli Zhu (F)	UNEP CCC
Ivana Audia (F)	UNEP CCC
Jorgen Fenhann (M)	UNEP CCC
Marina Vitullo (F)	Italian National Institute of Environmental Protection and Research (ISPRA)
Riccardo De Lauretis (M)	ISPRA
Daniela Romano (F)	ISPRA

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