



3rd December 2020
2020年12月3日

Subject: Invitation to the Ozone2Climate Technology Roadshow and Industry Roundtable during 7-9 April 2021, Shanghai

主题：诚挚邀请参加臭氧气候技术路演及工业圆桌会议
2021年4月7-9日，上海

Dear all,
尊敬的嘉宾：

United Nations Environment Programme (UNEP), United Nations Development Programme (UNDP), Foreign Economic Cooperation Office (FECO), in association with China Refrigeration and Air-Conditioning Industry Association (CRAA) is organizing an Ozone2Climate Technology Roadshow and Industry Roundtable 2021 between 7th to 9th April, 2021 at Shanghai New International Expo Center. CRAA is one of the co-organizers of the 32st International Exhibition for Refrigeration, Air Conditioning, Heating and Ventilation, Frozen Food Processing, Packaging and Storage (CRH 2021) in Shanghai from 7 to 9 April 2021. CRH is one of the three most influential annual exhibitions in the world, and the largest of its kind in the Asia-Pacific region. More than 1,200 exhibitors from more than 30 countries and 60,000 professional visitors and trade buyers from more than 100 countries/regions are expected to join the exhibition.

联合国环境规划署（UNEP）、联合国开发计划署（UNDP）、生态环境部对外合作与交流中心（FECO）与中国制冷空调工业协会（CRAA）将于2021年4月7日—9日在上海新国际博览中心联合举办臭氧气候技术路演及工业圆桌会议。CRAA是第32届国际制冷、空调、供暖、通风及食品冷冻加工展览会（简称“中国制冷展”）的主办方之一。中国制冷展是世界三大制冷暖通空调展之一，更是亚太地区同类专业展会中规模最大的。预计将有来自30多个国家的1200多家展商和来自100多个国家和地区的超过60000名专业观众和贸易人员参加这次展会。

With the success of the 2012-2020 roadshow and roundtable, UNEP, UNDP, FECO and CRAA will co-organize the 9th Ozone2Climate Technology Roadshow and Industry Roundtable as a part of the CRH 2021. The aim of the events is to continue the engagement of industry and policy makers to discuss on approaches and strategies for overcoming the challenges in adopting Ozone2Climate alternatives. The topics of the industry roundtable could include the following:

鉴于2012-2020年前九次路演和圆桌会议的成功，UNEP、UNDP、FECO和CRAA将继续在2021年中国制冷展上组织第九次臭氧气候技术路演和工业圆桌会议，以持续推动行业和决策者讨论克服使用臭氧气候替代技术挑战的措施和策略。工业圆桌会议的议题包括：

- The global cooling industry development trends and its implication to the Sustainable Development Goals (SDG) post Kigali

后基加利时期全球制冷空调行业发展趋势及其对可持续发展目标的意义

- Challenges and strategies on implementing China's HCFC Phase-out Management Plan, especially the difficulties and possible solutions for small and medium enterprises (SMEs)
中国 HCFCs 淘汰管理计划实施面临的挑战及应对策略，特别是中小企业 HCFCs 淘汰面临的困难及可能解决方案
- Updates on the development of safety policy, regulations and standards related with alternative refrigerants
国内外替代制冷剂安全相关的政策、法规和标准的进展
- Updates on the R&D and market mechanisms to promote low GWP alternative technology, with as special focus on energy efficiency improvements
替代技术的研发、应用和市场推广进展，特别是与替代产品能效提升相关的技术
- Bottlenecks constrain the market penetration of low GWP alternative technology cooling products, and innovative business models to provide low GWP alternative, higher energy efficiency technologies
低 GWP 制冷技术产品市场普及的瓶颈约束，以及提供低 GWP 替代技术和高能效技术的创新商业模式
- Servicing sector challenges, capacity needs and way-forward in terms of global and national perspectives especially under COVID-19
全球和国家视角下，尤其是在新冠疫情的影响下，维修行业的挑战、能力需求和前进之路
- Trends and opportunities for not in-kind technologies for various HVAC&R applications
应对各种制冷、空调和暖通空调应用的非典型性技术的趋势及机遇

The Roadshow will be organized in an independent space of over 800 sq. m in CRH.

同时，将会在中国制冷展特定区域内举办面积约 800 平方米的路演。

CRAA, FECO, UNEP and UNDP would like to invite your organization to join the events. We are attaching a concept note of this event for your further information and will be grateful for an early confirmation of your participation.

CRAA、FECO、UNEP 和 UNDP 诚挚邀请贵单位参加此次路演和圆桌会议。随函附上介绍说明，供您参考，并期待您早日确认答复。

Let us know if you need any more information.

如果您需要任何更多信息，请告知。

With kind regards,

致礼!



Zhang Zhaohui 张朝晖

Vice Chairman & Secretary General 副理事长兼秘书长

CRAA 中国制冷空调工业协会