



7 November 2022  
2022年11月7日

**Subject: Invitation to the Ozone2Climate Technology Roadshow and Industry Roundtable during 7-9 April 2023, Shanghai**

主题：诚挚邀请参加臭氧气候技术路演及工业圆桌会议  
2023年4月7日-9日，上海

Dear all,  
尊敬的嘉宾：

United Nations Environment Programme (UNEP), United Nations Development Programme (UNDP), Foreign Environmental Cooperation Center (FECO), in association with China Refrigeration and Air-Conditioning Industry Association (CRAA) is organizing an Ozone2Climate Technology Roadshow and Industry Roundtable 2023 between 7th to 9th April, 2023 at Shanghai New International Expo Centre. CRAA is one of the co-organizers of the 34th International Exhibition for Refrigeration, Air Conditioning, Heating and Ventilation, Frozen Food Processing, Packaging and Storage (CRH 2023) in Shanghai from 7 to 9 April 2023. 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2023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34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 2012-2022 roadshow and roundtable, UNEP, UNDP, FECO and CRAA will co-organize the 12<sup>th</sup> Ozone2Climate Technology Roadshow and Industry Roundtable as a part of the CRH 2023. 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:

UNEP、UNDP、FECO和CRAA将继续在2023年中国制冷展上组织第十二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 development of global policies related to the phase-down of HFCs and the phase-out of HCFCs

全球削减 HFCs 和淘汰 HCFCs 相关政策的发展；

- Domestic and foreign management and control of toxic, high-pressure, and/or flammable alternatives such as NH<sub>3</sub>, CO<sub>2</sub>, R290, R32, etc., as well as development trends in the formulation and revision of safety regulations and standards, safety risk assessment and solutions

国内外针对有毒、高压、可燃替代制冷剂例如 NH<sub>3</sub>、CO<sub>2</sub>、R290、R32 等应用的管控，以及安全法规标准的制修订发展趋势、安全风险评估和解决方案；

- The latest developments in alternative refrigerants and equipment relying on these alternatives

制冷剂替代技术最新进展；

- Prospects for the development of green and efficient technologies in cooling industry under China's "Dual-Carbon Goals"

“双碳”目标下制冷空调行业的绿色高效技术发展展望；

- The challenge of adopting alternative refrigerants in the refrigeration servicing industry and its strategy

制冷剂替代对维修行业的挑战及其应对策略。

The Roadshow will be organized in an independent space of nearly 800 sq. m in CRH. 同时，将会在中国制冷展特定区域内举办面积近 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