Installing, Operating and Servicing A/C systems in the times of COVID-19

MONDAY Nov 23, 2020
@ 11:30-13:00 AST-Nairobi (GMT +3)

UNEP Side Event at the thirty second Meeting of Parties to the Montreal Protocol (MOP-32)

With the COVID-19 global pandemic, the air-conditioning sector comes to the forefront as a key player that can contribute significantly to minimise the likelihood of spreading airborne diseases. Additional considerations concerning field practices should be also considered from a safety perspective either for new or existing systems.

This session will provide examples of the best guidelines and references offered by key international associations that should be considered while installing, servicing or operating air-conditioning systems in the context of COVID-19.

Engineering Controls for Airborne Infection Risk
William Bahnfleth, PhD, PE
Chair, ASHRAE Epidemic Task Force
Professor of Architectural Engineering, Penn State

Risk Assessment and Decision-Making Flow
Graeme Fox, CEng, MCIBSE, FinstR
Director at AREA - Head of Technical, BESA-UK & Chairman of Technical Committee, ACRIB-UK

Operational and Servicing Considerations for A/C Applications
Vishal Kapur, ISHRAE
Chair, COVID 19 Task Force
ISHRAE Technical Committee

Operation strategies of air conditioning system in public buildings
Bao long Wang, PhD
Vice Director, Cleanroom Committee of CRAA
Associate Professor of Department of Building Science, Tsinghua University

Moderated by:
James S. Curlin
Acting Head
OzonAction- Law Division, UNEP