

Seminar on Air Quality and Health

30 November, 2021

12:30-16:00 Central European Time

19:30-23:00 Beijing Time

Zoom meeting: <https://us02web.zoom.us/j/86485510571>

ID: 86485510571

Password: 201939

Recognizing the impact interconnection of climate change, air quality and health and in response to the recently released WHO Air Quality and Health Guidelines (AQGs) and WMO Air Quality and Climate Bulletin for Clean Air Day, MAP-AQ Asian Office Shanghai and IRDR ICoE-RIG-WECEIPHE organize this seminar to further the understanding of the interconnection of climate change, air quality and public health, to promote the collaboration between scientists, technical professionals and practitioners and to further guide future governance.

MAP-AQ Asian Office Shanghai at Fudan University, is the first and only regional branch of international MAP-AQ (Monitoring, Analysis, and Prediction of Air Quality) initiative, which is endorsed by the World Meteorological Organization Global Atmosphere Watch (WMO-GAW) program and the International Global Atmospheric Chemistry (IGAC) project.

IRDR-ICoE-RIG-WECEIPHE at Fudan University, is the first International Centre of Excellence of Integrated Research on Disaster Risk (IRDR) in Chinese mainland. IRDR is co-sponsored by the International Science Council (ISC) and the United Nations Office for Disaster Risk.

Expected Outcomes:

- Sharing the scientific basis of the new WHO AQGs and WMO Bulletin 2021 on Air Quality and Climate
- Increasing understanding of the health impact of air pollution and its relation with climate change
- Identifying the key points for coordinated governance on climate change and air pollution

This seminar is open to all who is interested in the topic of air quality, climate change and health.

Organizing Committee: Xu Tang, Jianmin Chen, Huiling Ouyang, Yijun ZHANG, Defeng Zhao, Xiaoyan Wang, Peng Wang

Contact Us: ouyanghuiling@fudan.edu.cn, Y_yuan@fudan.edu.cn

Provisional Programm

Chairs of the Seminar



Prof. Renhe ZHANG, Academician of CAS, Vice-president of Fudan University;
Director of MAP-AQ Asian Office Shanghai and IRDR ICOE-RIG-WECEIPHE



Dr. Rajesh KUMAR, Co-Chair of MAP-AQ International Initiative

Opening Remarks (19:30-19:45 Beijing Time)



Ben CHURCHILL, Head, WMO Regional Office for Asia and the South-West Pacific



Maria Purificacion NEIRA, Director of WHO Public Health and the Environment Department



Mozaharul ALAM, Regional Coordinator, Climate Change Programme from UNEP Asia and the Pacific Office UNEP

Invited Talks (19:45-22:00 Beijing Time)



Haidong KAN, Fudan University (Topic: New updated WHO AQGs, its scientific basis and challenges)



Hong LIAO, Nanjing University of Information Science & Technology

(Topic: Interactions between climate change and air pollution)



Tong ZHU, Peking University (Topic: Strategies in correlated responses to air pollution and climate change)



Guy BRASSEUR, MAP-AQ co-Chairs, Max Planck Institute for Meteorology

(Topic: From air quality forecasts to air quality attribution: The contribution of MAP-AQ)



Emily Ying Yang CHAN, Collaborating Centre for Oxford University and CUHK for Disaster and Medical Humanitarian Response (CCOUC) (Topic: Climate change and public health)



Owen COOPER and Ranjeet SOKHI, WMO (Topic: WMO Air Quality and Climate Bulletin 2021 and its relationship with WHO AQGs)



Jiacan YUAN, Fudan University (Topic: Impact of the effect of heatwave and air pollution)



Alexander Baklanov, WMO GAW, (Topic: From Air Quality Forecasting and Information Systems to Integrated Hydrometeorology, Climate and Environment Systems and Services for Smart Cities)

Panelist Discussion (22:00 – 22:45 Beijing Time)



Moderator : **Dr. Rajesh KUMAR**, Co-Chair of MAP-AQ International Initiative

Questions and Answers (22:45 – 22:55 Beijing Time)

Closing Remarks (22:55 – 23:00 Beijing Time)

