Asian Climate-SDG Technology Innovation HackathOn for Next-generation (ACTION): Safeguarding Human Health in the Climate Crisis Information session #2| Agenda

There will be two info sessions in total: one on June 19, 2025, from 1:00 PM to 2:30 PM (GMT+8), and the other on June 20, 2025, from 2:00 PM to 3:30 PM (GMT+8). You're strongly encouraged to attend one info session live and watch the other's recording; their distinct training modules will spark critical ideas for tackling climate-health challenges.

Info Session #2

Time: Jun 20, 2025 14:00-15:30 PM Beijing Time (GMT+8)

Link: https://zoom.us/j/8965937960?pwd=V2VrQk1QMzg0VHVobGIwYURiaElnQT09

Zoom meeting ID: 896 593 7960

Password: rHR2sG

| Time | Events | Speakers |
|-------------|--|--|
| 14:00-14:05 | Welcome | Yong Luo Dean and Professor, Department of Earth System Science, Tsinghua University |
| 14:05-14:15 | Hackathon Introduction | Wenjia Cai Professor, Department of Earth System Science, Tsinghua University |
| 14:15-15:00 | Training sessions Theme: Technology Needs for Safeguarding Human Health in the Climate Crisis | Ho Kim Professor, School of Public Health, Seoul National University Paul Chua Associate Professor, Department of Global Health Policy, University of Tokyo Bin Chen Associate Professor, Division of Landscape Architecture, Director of Future Urbanity & Sustainable Environment (FUSE) Lab at the University of Hong Kong |
| 15:00-15:30 | Q&A | All attendees |

Visit event website for more details:

https://www.dess.tsinghua.edu.cn/en/Events/action2025.htm?sessionid=361574705

Join Whatsapp group for queries and updates:



Expert Information

Ho Kim



Ho Kim is a Professor of Biostatistics at Seoul National University's Graduate School of Public Health. He holds a Ph.D. in Biostatistics from the University of North Carolina at Chapel Hill, USA. His research focuses on environmental statistics, air pollution epidemiology, climate change and health. He has published over 500 scientific articles and has been cited more than 22,000 times. He also served as the President of the Korean Society of Climate Change Researches, and the Director of the Institute for Sustainable Development, SNU and is the director of the BK21 Center for Integrative Response to Human Disasters.

Paul Chua



Paul Chua is a climate and health scientist from the Department of Global Health Policy at the University of Tokyo. He is trained in environmental epidemiology and statistical modeling to determine the impact of climate change on various human health outcomes. His research involves calculating historical and future excess poor health outcomes related to climate change using multi-country or global datasets. He supports the generation of health evidence necessary to inform international efforts aimed at mitigating greenhouse gas emissions and adapting to climate change.

Bin Chen



Bin Chen is an Associate Professor in the Division of Landscape Architecture, Director of Future Urbanity & Sustainable Environment (FUSE) Lab at the University of Hong Kong. His major research includes the remote sensing of built and natural environmental changes; modelling of human-environment spatiotemporal interaction; and impact of environment and human activities on public health. He has published over 80 refereed publications in top journals such as Science, Nature family (Sustainability, Communications, Human Behaviour, Cities), and PNAS. He was ranked in the World's

Top 2% Scientists by Stanford University (2021-2024), Top 1% Scholars by Clarivate (2024), and Geospatial World 50 Rising Stars (2024), and received the International Society of Digital Earth Young Scientist Award, American Association of Geographers Early Career Award in Remote Sensing, etc.