



# ICAER 2018

May 28-30, 2018

## ◆ Important Date

Paper Submission (Full Paper)

Authors' Registration

Before April 5, 2018

Before March 25, 2018

## ◆ Publication

All accepted papers of ICAER 2018 will be published into **Journal of Environmental Science and Development (IJESD, ISSN: 2010-0264)**.

## ◆ Call for papers

<p>Environmental Science and Technology</p> <p>Environmental dynamics, Meteorology, Hydrology</p> <p>Geophysics, Atmospheric physics, Anaerobic treatment,</p> <p>Physical oceanography, Biofuels, Recycling and reuse,</p> <p>Global environmental change and ecosystems management,</p> <p>Climate and climatic changes, Global warming, Ozone layer depletion, Satellite applications in the environment</p> <p>Carbon capture and storage, Integrated ecosystems management,</p> <p>Environmental restoration and ecological engineering</p> <p>Habitat reconstruction, Biodiversity conservation</p> <p>Deforestation, Wetlands, Indoor air pollution</p> <p>Regulatory practice, water quality objectives standard setting, water quality classification, Modelling and decision support tools,</p> <p>Landscape degradation and restoration, Economic instruments</p> <p>Monitoring and analysis of environmental contaminant</p>	<p>Ground water remediation, Soil decontamination</p> <p>Eco-technology, Bio-engineering</p> <p>Environmental sustainability, Resource management</p> <p>Life cycle analysis, Environmental systems approach</p> <p>Renewable sources of energy-energy savings</p> <p>Clean technologies, Sustainable cities</p> <p>Health and the Environment, Health related organisms</p> <p>Hazardous substances and detection techniques</p> <p>Biodegradation of hazardous substances</p> <p>Toxicity assessment and epidemiological studies</p> <p>Quality guidelines, environmental regulation and monitoring</p> <p>Water resources and river basin management</p> <p>Public participation, Institutional development,</p> <p>Transboundary cooperation, Ground water management,</p> <p>Management and regulation of point and diffuse pollution,</p>
<p>Wastewater and sludge treatment, Waste minimization</p> <p>Suspended and fixed film biological processes, Process modelling, Industrial wastewater treatment</p> <p>Sludge treatment and reuse, Fate of hazardous substances,</p> <p>Advances in biological, physical and chemical processes, On site and small scale systems, Reuse of reclaimed waters</p> <p>Storm-water management, Air pollution and control</p> <p>Emission sources, Interaction between pollutants</p> <p>Atmospheric modelling and numerical prediction</p> <p>Aesthetic quality of drinking water (taste, odors)</p>	<p>Waste valorization, Optimization of collection systems, Nutrients removal, Technical aspects of treatment and disposal methods (landfilling, thermal treatment etc), Leachate treatment</p> <p>Legal, economic and managerial aspects of solid waste management, Management of hazardous solid waste</p> <p>Water treatment and reclamation, Air emission trading</p> <p>Advanced treatment of water and secondary effluents (membranes, adsorption, ion exchange, oxidation etc)</p> <p>Disinfection and disinfection by-products</p> <p>Management of water treatment residuals</p>

## ◆ Keynote Speaker

Prof. Solomon W. Leung, Idaho State University, USA.

## ◆ Submission and Venue

Submission methods: e-mail: [icaer@cbees.net](mailto:icaer@cbees.net)

Easy Chair Submission System: <https://cmt3.research.microsoft.com/ICAER2018>

Add: 香港城景国际 (the Cityview)

Tell: +852-3500-0137 (Hong Kong) / +1-206-456-6022 (USA)