

ICAER 2019

August 13-15 | Singapore

<http://www.icaer.org/> | icaer@cbees.net

Important Date

Paper Submission (Full Paper)

Notification of Acceptance

Authors' Registration

Before March 30, 2019

On April 25, 2019

Before May 10, 2019

Conference Introduction:

2019 5th International Conference on Advances in Environment Research (ICAER 2019) will be held in Singapore during 13-15 August, 2019.

ICAER 2019 serves to foster communication among researchers and practitioners working in a wide variety of scientific areas with a common interest in improving Advances in Environment Research related techniques.

ICAER 2019 is sponsored by the Hong Kong Chemical, Biological & Environmental Engineering Society (HKCBEEES)

Call for papers:

Topics of interest for submission include, but are not limited to:

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

Publication

All accepted papers of ICAER 2018 will be published in **International Journal of Environmental Science and Development (IJESD, ISSN:2010-0264)**, and be included in the **Engineering & Technology Digital Library**, and indexed by **CAS, WorldCat, Google Scholar, Cross ref, ProQuest, CABI**.



Keynote Speakers:

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

Submission and Conference Venue

Two Submission methods:

Submission System: <http://confsys.iconf.org/submission/icaer2019>

Submission e-mail: icaer@cbees.net

Conference Venue:, **Singapore**

Tell: **+852-3500-0137 (Hongkong)/+1-206-456-6022 (USA)/+86-28-86528465 (China)**