



13 CLIMATE ACTION



UNESCO Chair on Water, Disaster Management and Climate Change

United Nations Educational, Scientific and Cultural Organization • University Twinning and Networking Programme

the UNESCO International Water Conference, during 13 and 14 May 2019

Chulalongkorn University

Thailand



Current areas of activity

- Water Security Assessment in ASEAN
- Vulnerability and Risk assessment due to Climate Change
- PERSIANN-CCS Estimation for Water and Disaster Management
- Climate Change Impact Assessment on Groundwater Management for sustainable development

Future Activities to address the SDGs

- Water-Energy-Food NEXUS's data base and model development for Sustainable Development
- Flood and Drought Monitoring and Warning System with application from Remote Sensing Images
- Sustainable Groundwater Management under Climate Change
- THA2019 International Conference on Water, Disaster Management and Climate Change
- Smart System for Dam Operation

Chair holder: Assoc. Prof. Dr. Sucharit

Koontanakulvong

[http://project-](http://project-wre.eng.chula.ac.th/watercu_eng/)

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Contact: Sucharit.K@Chula.ac.th

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