

1st Global

Geotechnical and Water resource engineering summit

Theme:

"Sustainable Water Resource Management for Future Needs"

Dates:

September 18-19, 2017

Venue:

Hong-Kong

http://waterresource.conferenceseries.com

Conference Series Ltd Conferences invites all the participants from all over the world to attend 1st Global Geotechnical and Water Resource Engineering Summit-2017 during September 18-19, 2017 in Hong-Kong, Macau which includes prompt keynote presentations, Oral talks, Poster presentations and Exhibitions.Geotechnical and Water Resource Engineering Summit-2017 conference will make the perfect platform for global networking as it brings together renowned speakers, researchers, business persons across the globe to a most exciting and memorable scientific event filled with much enlightening interactive sessions, world class exhibition and poster presentations. Advances in the field of Water Resource Engineering and Geotechnical Engineers are one of the crucial factors in the economic prowess of the developed countries. Also for the developing countries, adoption of innovative Water Resource techniques and various implementations to conserve water is paramount for advancement of their economies.

Conference Highlights

- Water resource planning and management
- Water conservation and recycling
- Water quality modeling
- Watershed management
- Geotechnical engineering
- Hydrology
- Hydrometeorology
- Eco hydrology
- Ground water
- Fluid Mechanics
- Remote sensing and GIS for watershed analysis
- Environmental engineering
- Climate change
- Geology



Bookmark your dates :
September 18-19, 2017 to attend this global event at Hong-Kong



Organizing Committee Members



Dr Abbas Amini
Western Sydney University
Australia



Trofimov Alexander
General Director and Chief of Scientific council of ISRICA
Russia



Habib Ahmari Ph.D., P.E.
University of Texas
Arlington, United State



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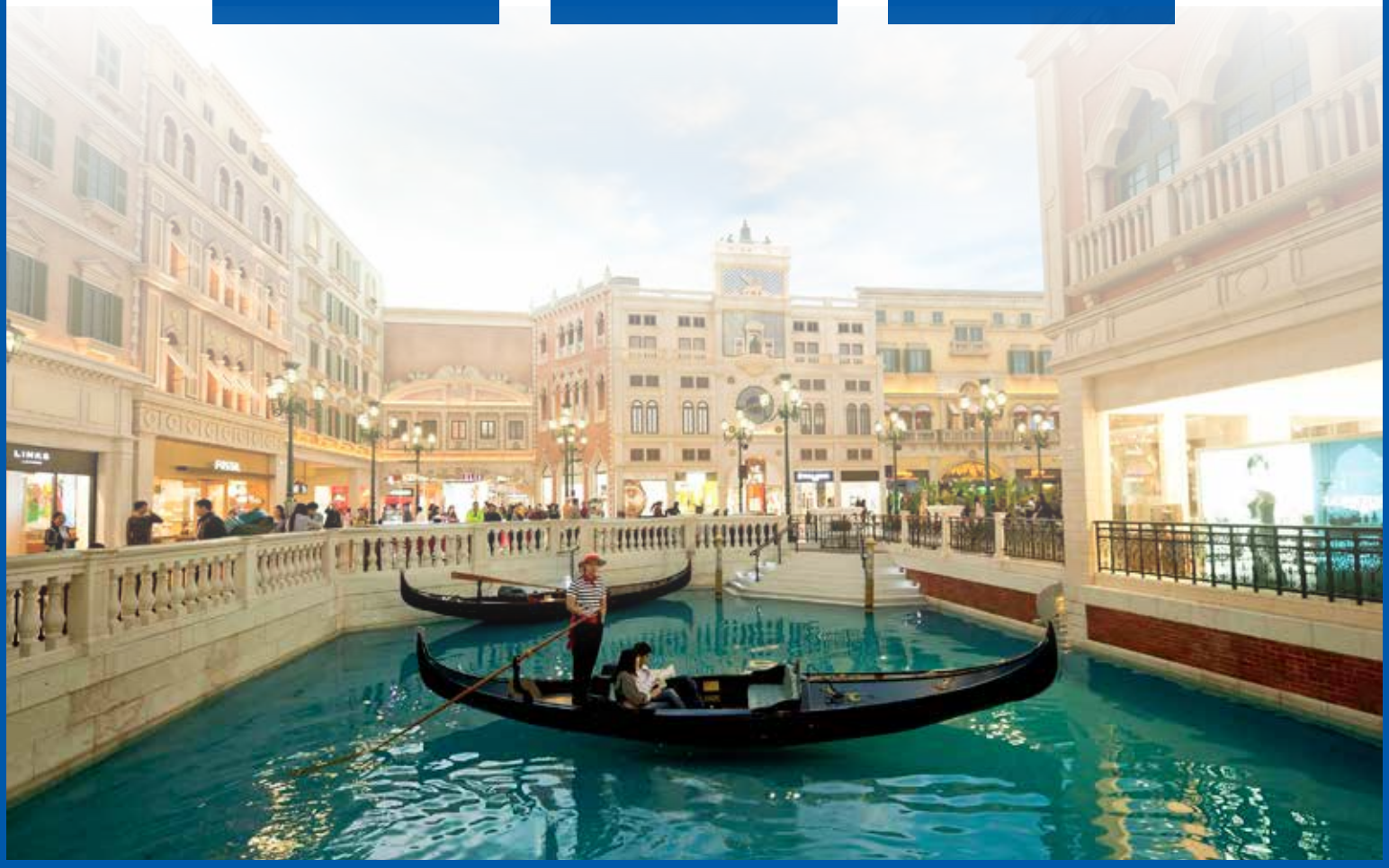
Hasan Arman
United Arab Emirates University
UAE



Ching-Chuan Huang
National Cheng Kung University
Taiwan



Dr. Sherif M.A. El-Didy
Cairo University
Egypt



Tentative Agenda

September 18 Monday

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
	Group Photo
10:30-10:45	Network & Refreshments Break*
10:45-12:00	Track 1: Water resource planning and management
12:00-13:15	Track 2: Water conservation and recycling
13:15-14:00	Lunch Break**
14:00-15:15	Track 3: Water quality modeling
15:15-15:30	Network & Refreshments Break*
15:30-16:45	Track 4: Watershed management
16:45-18:00	Track 5: Geotechnical engineering
	Day Concludes

September 19 Tuesday

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-10:45	Network & Refreshments Break*
10:45-12:00	Track 6: Hydrology
12:00-13:15	Track 7: Hydrometeorology
13:15-14:00	Lunch Break**
14:00-15:15	Track 8: Eco hydrology
15:15-15:30	Network & Refreshments Break*
15:30-16:45	Track 9: Ground water
16:45-18:00	Poster Presentations
	Day Concludes



Tentative Program

Keynote Forums

Title: Inclusion of hydrological indicators in the evaluation of forest restoration

Kelly Cristina Tonello, Federal University of São Carlos , Brazil

Title: Identification of Sampling Locations in Al-Khobar Water Distribution Networks Using Demand Coverage Method

Amin Abo-Monasar, University of Hafr Al-Batin, KSA

Title: Constraining groundwater flow model uncertainty: Workflow and application to deep low-permeable formations

Dirk Mallants, CSIRO, Australia

Keynote Speaker Slot Available

Keynote Speaker Slot Available

Renowned Speakers

Title: Comprehensive analysis of the CATHY model sensitivity to soil hydrodynamic properties of a tile-drained agricultural micro-watershed

Mushombe Muma, Université Nouveaux Horizons, D.R. Congo.

Title: Use of non-conventional materials for the removal of heavy metals from water

Martha E. Jiménez-Castañeda ,Center for Research of the National Polytechnic Institute, México

Title: Physical testing and computational fluid dynamic (CFD) modelling of articulated concrete blocks for application in large scale fishway passages

Sarah M Luu, Golder Associates in Brisbane, Australia

Title: Rationalization of sustainability of water resources in Azerbaijan under intensive agriculture

Mehman Agarza oglu Rzayev, Association of Hydraulic Engineering and Amelioration, Azerbaijan Republic

Title: Challenges of Food Security in Tanzania: Need for Precise Irrigation

Mitthan Lal Kansal, Indian Institute of Technology Roorkee,India

Title: Similarity and dissimilarity in water services provision in counties and water services boards of Kenya

Hesbon Otieno, South Eastern Kenya University, Kitui, Kenya

Title: Numerical simulation of water demand in the Lobo watershed in the Context of climate change (Central-West Côte d'Ivoire)

YAO Affouted Berthe Doctor, Jean Lorougnon University Gueda de Daloa (Ivory Coast)

Title: Key Factors for Flood Control Operation

Tae Jin Kim,Daegu University, Republic of Korea

Title: Glacial environment vulnerability and response to changing climate in the high Himalayan region

Arshad Ashraf, Pakistan Agricultural Research Council (PARC), Pakistan

Title: Investigation on the Swelling characteristics and unsaturated shear strength of expansive soils from Arba Minch in Ethiopia.

Bantayehu Uba, Hawassa University, Ethiopia

Title: Impact of Urban Development on Water Quality through Modelling

Ganesh Babu O, Anna University, Chennai, India

Title: Raise the Compulsion Theory of Sustainability in Rural Drinking Water Supply System

Lila Prasad Limbu,Nepal

Speaker Slot Available

Speaker Slot Available

Title: WATER AS IMPORTANT GEOECOLOGICAL RESOURCE FOR THE STRATEGY OF HUMANITY'S SURVIVAL

Trofimov Alexander, ISRICA, Russia

Title: Available Water Resources Index (AWRI) as an Innovation on Water Quantity Environments

Hi-Ryong Byun, Pukyong National Univ, Rep. of Korea

Title: Flow and Transport Through Randomly Heterogeneous Soils: Numerical Experiments and Upscaling

Veena S. Soraganvi, Basaveshwar Engineering College, India

Title: Groundwater quality analysis of limestone aquifer Of Al-Sulaibiya field, Kuwait

Jasem M. Alhumoud, Kuwait University, Kuwait.

Title: Self-purification process in water supply sources in the rural settlements of Dnipro region (Ukraine)

Hryhorenko Luibov Victorovna, National Research Analytics Federation member, Ukraine

Speaker Slot Available

Speaker Slot Available

Title: Trench weir: An innovative structure for diverting water from high gradient rivers

Zulfequar Ahmad, IIT Roorkee, India

Title: Evaluation of Statistical Downscaling Methodologies for Indian River Basin

Kanhu Charan Patra, NIT Rourkela, India

Title: Performance, Problems and Remedial measures for Roads Constructed on expansive Soil in Ethiopia – a review

Bantayehu Uba, Hawassa University, Hawassa, Ethiopia





The key features of Water Resource Summit –

- *Presentation by renowned speakers from all over the world*
- *Poster presentations and world class exhibits*
- *Interactive Sessions*
- *Platform for global networking*
- *Connecting scientific community*

Water Resource Summit 2017

- *Opportunity to attend the presentations delivered by eminent scientists from all over the world*
- *Selected contributions will be published in following Conference Series LLC Journals*
  - *Journal of Geo informatics & geo statics*
  - *Journal of Civil Environmental Engineering*
  - *Journal of Irrigation and Drainage Engineering*
- *Participation in sessions on specific topics on which the conference is expected to achieve progress*
- *Global networking: In transferring and exchanging Ideas*
- *Conference brings together Scientific Researchers, Industrialist and delegates*

Contact Details

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Venue

Harbour Plaza Resort City 18 Tin Yan Road,
Tin Shui Wai New Territories,
Hong Kong

