

University College Dublin (UCD), Ireland
**2nd Irish Conference on Constructed Wetlands for Wastewater
Treatment and Environmental Pollution Control**
1-2 Oct, 2010

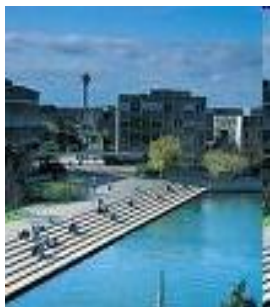
CWRR, UCD School of Architecture, Landscape and Civil Engineering



Conference information and call for papers



Dr Yaqian Zhao (Conference Chair, UCD), Dr Akintunde Babatunde (Conveyor, UCD)



It is now 16 years since the last Irish conference on constructed wetlands was held, yet number of reported systems in operation has increased from just 1 in 1993 to over 144 in 2009. In line with this, this conference aims to bring together an admirable collection of leading experts and interested participants in constructed wetlands in Ireland and abroad to share and update on experiences and also showcase EPA funded researches in constructed wetlands.

Keynote speaker - Scott Wallace, P.E (USA)

Founder North American Wetland Engineering
& Co-author Treatment Wetlands II

Guest speakers

Prof. Michael Bruen (UCD, Ireland)

Dr Mary Kelly-Quinn (UCD, Ireland)

Prof. Marinus Otte (USA)

Dr Guangzhi Sun (Australia)

Dr Ciaran Costello (Ireland)

Dr Rory Harrington (Ireland)

Dr Miklas Scholz (UK)

Dr Florent Chazarenc (France)

Mr Féidhlim Harty (Ireland)

Dr Sheng Zhou (Japan)

Dr Tom Headley (Germany)

Dr Yongzhe Yang (China)

Prof. Wei Liang (China)



Abstract and full paper submission

Deadlines for abstract and full paper submission are 1st June and 10th August 2010, respectively.

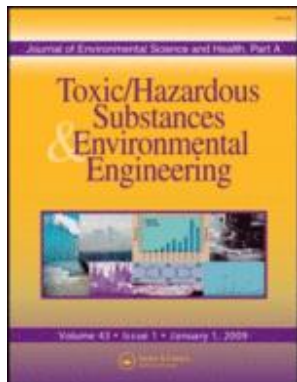
Papers can be submitted as extended abstracts (1 page) or full paper (8 pages max). All topical areas related to constructed wetland systems are welcome including, but not limited to: design criteria, sizing, hydraulics, operation and performance, optimization and modelling,

nutrient removal, effluent reuse, pathogen removal and heavy metals, ecological and environmental considerations, process dynamics, hydrology, biodiversity benefits, case studies and applications: (municipal, industrial, agricultural, animal industry, highway runoff, landfill leachates, acid mine drainage, storm water treatment, sludge dewatering and others), economics and new design/concepts.



Publication

Extended versions of the selected papers (no page limit) from the conference after peer-review will be published in a special issue, edited by Dr Yaqian Zhao, in the *Journal of Environmental Science and Health, Part A: Toxic/Hazardous Substances & Environmental Engineering* (ISSN: 1093-4529).





Organizing committee

Dr Yaqian Zhao (UCD, Ireland)
Dr Akintunde Babatunde (UCD, Ireland)
Yuansheng Hu (UCD, Ireland)
Xiaohong Zhao (UCD, Ireland)
Lordwin Jeyakumar (UCD, Ireland)

Scientific committee

Dr Yaqian Zhao (UCD, Ireland)
Dr Scott Wallace, P.E (USA)
Prof. Michael Bruen (UCD, Ireland)
Dr Mary Kelly-Quinn (UCD, Ireland)
Prof. Marinus Otte (USA)
Dr Guangzhi Sun (Australia)
Dr Rory Harrington (Ireland)
Dr Miklas Scholz (UK)
Dr Tom Headley (Germany)
Dr Yongzhe Yang (China)
Dr Akintunde Babatunde (UCD, Ireland)

Venue

School of Architecture, Landscape & Civil Engineering, Newstead Building, UCD, Belfield, Dublin 4, Ireland

Registration fee

€40 for students, researchers and Irish participants, €100 for international participants. Include lunches, tea/coffee breaks and technical trip. **Excludes** conference dinner night.

Contact

Dr Akintunde Babatunde

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<http://www.icaere.ie/content/iconwet-2010>

Conference support

