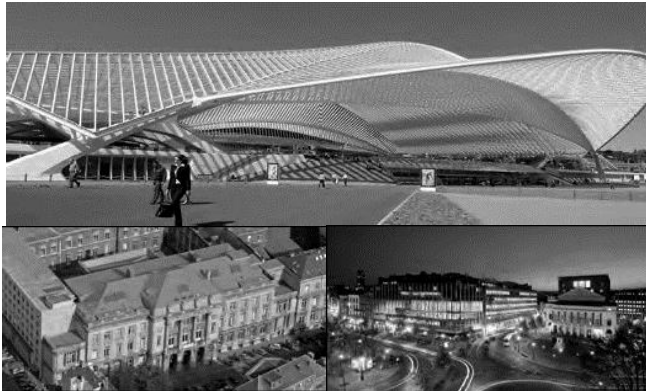


Université
de Liège



4th IAHR Europe Congress
Water Engineering and Research
27 - 29 July 2016, Liege, Belgium



Key dates :

Call for abstracts opens	15/06/2015
Deadline for abstracts submission	01/10/2015
Notification to authors of abstracts acceptance	01/12/2015
Deadline for final papers submission	01/02/2016
Notification to authors of papers acceptance	15/04/2016

Themes

Hydro-environment and eco-hydraulics

- A1 Fluid mechanics
- A2 Eco- and environmental hydraulics
- A3 Water quality
- A4 Restoration and environmental management of waters
- A5 Sustainable river engineering and water management
- A6 Experimental techniques
- A7 Advanced models in turbulence, heat and mass transfer

Water as a renewable energy

- B1 Hydro-power schemes
- B2 Marine energy
- B3 Pumped-storage power plants and reservoirs
- B4 Alternative energy storage concepts
- B5 Innovative concepts using water as a renewable energy

Coastal aspects in the era of global change

- C1 Coastal hydrodynamics and morphodynamics
- C2 Coastal physical and numerical modelling
- C3 Coastal risks
- C4 Coastal environments
- C5 Coastal structures

Innovation and sustainability in hydraulic engineering and water resources

- D1 Surface and groundwater hydraulics and hydrology
- D2 Sediment transport and fluvial processes
- D3 Scour and erosion
- D4 Reservoir sedimentation and mitigation measures
- D5 Sustainable solutions in drainage systems
- D6 Water pressures systems and pressure transients
- D7 Hydraulic structures
- D8 Advances in Computational hydraulics and morphodynamics

Hydrometeorological extremes, uncertainties and global change

- E1 Precipitation extremes and hydrological impacts
- E2 Climate change and eco-hydrology
- E3 Risk management of floods and droughts
- E4 Urban flooding, flood mitigation and control
- E5 Uncertainty and risk assessment methods
- E6 Climate change impacts on hydraulic schemes and water resources management

Thematic workshops

- S1 Adaptation of European hydropower infrastructures in view of climate and market changes
- S2 Ecosystem services and nature-based solutions in integrated water resources management
- S3 Buoyancy-driven flows
- S4 Hydrological modelling of the Meuse basin
- S5 Advances in acoustic measurement techniques
- S6 Refined flow modelling in industrial flows
- S7 Management of hydraulic systems by means of fuzzy logic
- S8 Underground pumped-storage hydroelectricity
- S9 Air-water flows: recent advances in physical and numerical modeling

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