

11th International Conference on Urban Drainage Modelling



UDM2018

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27-30 September 2018, Palermo – IT

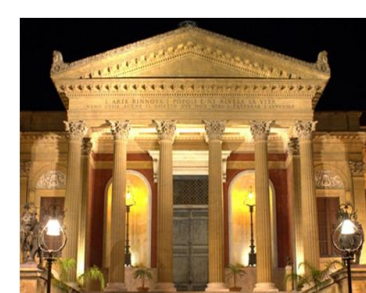
<http://treatmentmodellingcourse.unipa.it/>

1st Announcement & Call for abstracts

23-26 SEPTEMBER 2018
PALERMO, ITALY



UDM2018 | 23-26 September Palermo, Italy



International Association for Hydro-Environment Engineering and Research
Supported by Spain Water and IWHR, China



Invitation

On behalf of the International Working Group on Data and Models of the IWA and IAHR Joint Committee on Urban Drainage, it is a great privilege to host the 11th International Conference on Urban Drainage Modelling (UDM) in Palermo next September 2018. The UDM Conference deals with problems/modelling of quantity (water) and quality (pollution) related to urban areas such as: rainfalls, flooding, sewer processes, wastewater/stormwater treatment, receiving water body and integration of them, socio-economic interactions and modelling tools, etc...).

The conference has been running since 1986 and in 2018 will be held the 11th edition, a monumental achievement of the urban drainage community. The UDM conference series started back in 1986 in Dubrovnik, former Yugoslavia. The second edition of UDM was organized in 1991 also in Dubrovnik. After the first two editions in Dubrovnik, the conference has travelled across the globe to the River Volga (1994), London (1998), Orlando (2001), Dresden (2004), Melbourne (2006), Tokyo (2009), Belgrade (2012) and Québec (2015). In 2018 we will be meeting in Europe once again.

The UDM seeks to create a forum for promoting the discussion amongst scientists, professionals and academia on urban drainage thus providing to women and men of this field decisive ideas. We also hope that your participation to the Conference in Palermo will provide you the opportunity to explore the rest of Italy, to savor its diverse and rich mixture of ethnic traditions, culture, cuisine and religious sites. We look forward to welcoming you to the colorful and vibrant city of Palermo and see you in 2018.



*On behalf of the Organizers
Giorgio Mannina - Chair of the Conference*

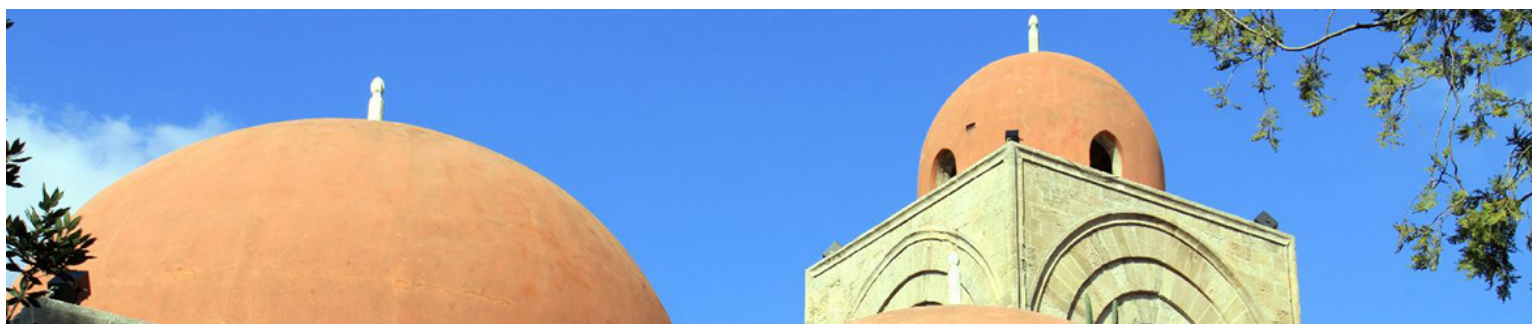
Location of the event

The Conference will be held in a peaceful and amazing location of one of the most attractive cities of Italy – Palermo. Palermo is the capital of the island region of Sicily. It is located in the northwest of the island of Sicily, right by the Gulf of Palermo in the Tyrrhenian Sea. Throughout the history, Palermo has always been a place, where different points of view have been presented and discussed to figure out balanced and sustainable solutions. Powered by sea, Palermo in summer is an exciting venue. Palermo was declared “the most beautifully situated town in the world” by Oscar Wilde – rightly, in many people’s eyes. The conference will be held one on the corners of the historical city centre, one of the largest in Europe. At walking distance you will find the most famous cultural and architectural attractions.

Conference venue

The opening session will be held at the Aula Magna of the Polytechnic School of Palermo, located within the University of Palermo’s Campus. The Campus is very close to the city center and is easy to be reached; the main entrance to Campus is just a few meters from the underground station and is also reached by the urban bus service. The University of Palermo’s Campus is located within the Park d’Orléans. The park was built in the early nineteenth century as a reserve d’Orléans Palace, which currently houses the Presidency of the Sicilian Region. It is also an experimental catchment with measuring (quality and quantity) stations of a 10 ha area.

The UDM sessions will be held at the modern Conference building located within the University of Palermo’s Campus. With its 19 rooms, the conference building is an ideal location to host parallel sessions during the UDM.



Conference topics

- ✓ Drainage and Impact Mitigation
- ✓ Frontiers in urban drainage
- ✓ Modelling interactions and integrated systems
- ✓ Transport and Sewer Processes
- ✓ Tools, Techniques and Analysis
- ✓ Urban Hydrologic and hydraulic processes
- ✓ Water Management and Society

Attendance instructions

Three main types of participation will be possible:

1. Platform presentation; 2. Poster presentation and 3. Without presentation (audience). Extended abstracts of papers should be written in English, and prepared according to the template, please find on conference website: www.UDM2018.org

Extended abstracts should be submitted via conference website. Submissions are welcome from highly motivated people and must be received before 20th April 2018. On the basis of the submitted extended abstracts, a review will be undertaken to select the best papers for oral presentation or poster presentation. Notification of acceptance will be sent before 1st June 2018. All selected extended abstracts will be published in the proceedings with an ISBN. If your extended abstract will be selected you are invited (voluntary) to prepare (before 1st July 2018) an 10-page full manuscript which will be included to the conference proceedings. At least one author of each selected paper must register and attend the conference to present the paper (poster or platform presentation).

Selected papers will be peer reviewed for publication in both IWA and no-IWA **ISI Journals** (e.g., Journal of Hydrology, Journal of Environmental Management, Water Science and Technology, Water Supply, Water Practice and Technology etc.).

Post-conference Course

4th Edition

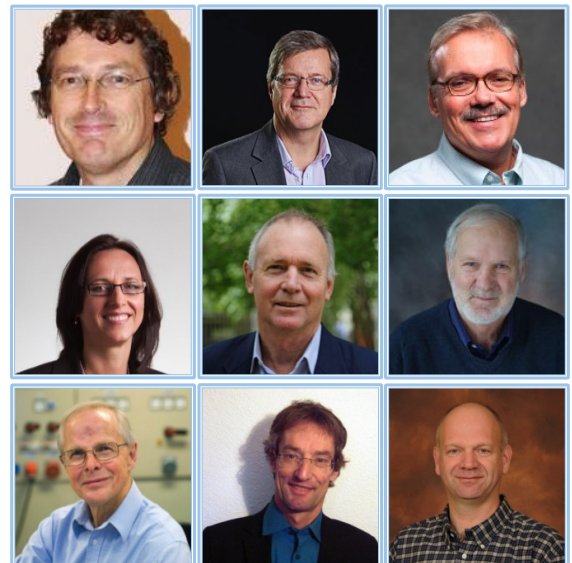
Advanced Course on wastewater treatment and modelling

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Keynote Speakers



Jean-Luc Bertrand-Krajewski, France

David Butler, United Kingdom

Steven Chapra, USA

Ana Deletic, Australia

Anthony Jakeman, Australia

William James, Canada

Gustaf Olsson, Sweden

Wolfgang Rauch, Austria

Peter Vanrolleghem, Canada

IMPORTANT DEADLINES

1 August 2017

First call for extended abstracts

1 October 2017

Second call for extended abstracts

10 October 2017

Extended abstracts submission open

20 March 2018

Deadline for the submission of extended abstracts

1 June 2018

Notification of extended abstract acceptance

20 June 2018

Early bird registration ends

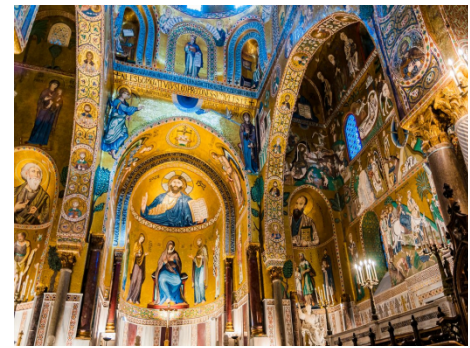
1 July 2018

Deadline for revised extended abstracts and/or papers submission

Preliminary Scientific Committee

Giorgio Mannina, Italy– Conference Chair

Dan Ames, USA	Peter Steen Mikkelsen, Denmark
Karsten Arnbjerg-Nielsen, Denmark	Dirk Mushalla, Austria
James C. Ascough II, USA	Fumiyuki Nakajima, Japan
Richard Ashley, UK	Patrizia Piro, Italy
Simon Beecham, Australia	Wolfgang Rauch, Austria
Lorenzo Benedetti, Croatia	Jorg Rieckermann, Switzerland
Jean-Luc Bertrand-Krajewski, France	Gilles Rivard, Canada
David Butler, UK	Juan Pablo Rodriguez Sanchez, Colombia
Francois Clemens, The Netherlands	Ignasi Rodriguez-Roda, Spain
Ana Deletić, Australia	John Sansalone, USA
Slobodan Djordjevic, UK	Manfred Schuetze, Germany
Thomas Einfalt, Germany	Keshab Sharma, Australia
Raymond A. Ferrara, USA	Robert Sitzenfrei, Austria
Tim Fletcher, Australia	Virginia Stovin, UK
Lothar Fuchs, Germany	Geoff Syme, Australia
Haifeng Jia, China	Simon Tait, UK
Manfred Kleidorfer, Austria	Soren Thorndahl, Denmark
Jeroen Langeveld, The Netherlands	Peter A. Vanrolleghem, Canada
Yanchen Liu, China	Gaspare Viviani, Italy
Jacek Makinia, Poland	Jes Vollertsen, Denmark
Cedo Maksimovic, UK	Patrick Willems, Belgium
Jiri Marsalek, Canada	
David McCarthy, Australia	



Organizing committee

Giorgio Mannina, Chair Italy

Angela Candela, Italy
 Giovanni B. Ferreri, Italy
 Goffredo La Loggia, Italy
 Enrico Napoli, Italy
 Michele Torregrossa, Italy
 Gaspare Viviani, Italy

CONTACTS

Conference website:
www.UDM2018.org
e-mail:
11UDM2018@gmail.com
Phone:
 + 39 091 238 96 556

REGISTRATION FEES

Early bird (up to 20th June 2018)

Association Member	595 €
Non Association Member	695 €
Students	395 €
Low income country Association Member	415 €
Low income country non Association Member	485 €

After 20th June 2018

Association Members	695 €
Non Association Members	795 €
Students	445 €
Low income country Association Member	475 €
Low income country non Association Member	545 €

