

11th International Conference on Urban Drainage Modelling



UDM2018

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27-30 September 2018, Palermo – IT

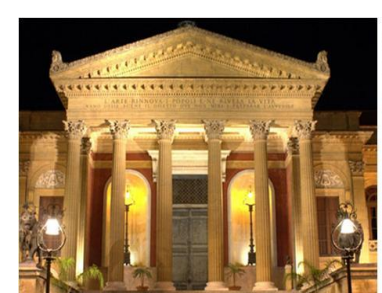
<http://treatmentmodellingcourse.unipa.it/>

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 the 11th edition will be held in 2018, a monumental achievement of the urban drainage community. The UDM conference series started back in 1986 in Dubrovnik, former Yugoslavia, and the second conference edition was organized also in Dubrovnik in 1991. 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 among scientists, specialists and academics on urban drainage, thus providing decisive ideas to professionals in this field. We also hope that your participation in the conference in Palermo will give you an 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 in the colorful and vibrant city of Palermo 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 northwestern part 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 in search for balanced and sustainable solutions. Powered by the sea, in the summer, Palermo is an exciting venue. Palermo was declared “the most beautifully situated town in the world” by Oscar Wilde – rightly so, in many peoples’ eyes. The conference will be held in one of the corners of the historical city center, which is among the largest in Europe. Within a 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 on the University of Palermo Campus. The Campus is very close to the city center and can be easily reached; the main entrance to the Campus is just a few meters from the underground station and it can also be reached by the urban bus service. The University of Palermo’s Campus is located within the Park d’Orleans. The park was built in the early nineteenth century as a reserve of the d’Orleans Palace, which currently houses the Presidency of the Sicilian Region. It also serves as an instrumented experimental catchment of 10 ha, with monitoring stations (quality and quantity).

The UDM sessions will be held at the modern Conference building located on the University of Palermo Campus. With 19 meeting rooms, the conference building is an ideal facility for hosting 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 are welcome: 1. Platform presenters; 2. Poster presenters, and 3. Attendees without presentations. Extended abstracts of papers should be written in English, and prepared according to the template, which can be found on the conference website: www.UDM2018.org

Extended abstracts should be submitted via the conference website. Abstract submissions from highly motivated colleagues are invited and must be received before March 20, 2018. The submitted extended abstracts will be reviewed and the best ones will be selected for oral or poster presentations.

Notification of acceptance will be sent out before June 1, 2018. All the selected extended abstracts will be published in the conference proceedings with an ISBN. The authors of such abstracts will be also invited to prepare and submit (before July 1, 2018) optional 10-page full manuscripts, which will be included in the conference proceedings. At least one author of each selected paper must register for, and attend, the conference to present the paper (this applies to both platform and poster presentations).

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

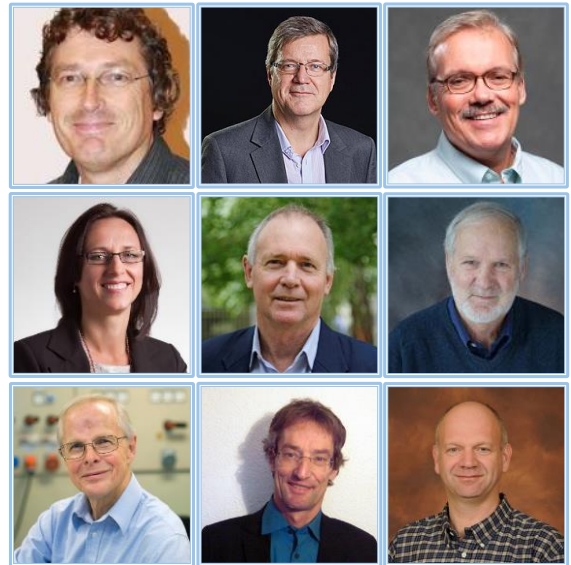
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Keynote Speakers



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

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|---|-------|
| 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

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

