

### ICPMG 2018 Conference Brochure



Organised by the Research Centre in Multi-scale Geotechnical Engineering

Supported by the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE TC104)

### www.ICPMG2018.London



## Welcome to the Conference

The Local Organising Committee for ISSMGE TC104 (Physical Modelling in Geotechnics) invites you to London for the 9<sup>th</sup> International Conference on Physical Modelling in Geotechnics (ICPMG 2018).

London follows the successful series of conferences which began in Paris in 1988 and was most recently held at The University of Western Australia in 2014. The main aim of this conference is to communicate and disseminate recent developments in all aspects of geotechnical physical modelling.

The Conference will be hosted by City, University of London in London from the 17<sup>th</sup> to 20<sup>th</sup> July, 2018. City, University of London has a long standing history of physical modelling in geotechnics since establishing the London Geotechnical Centrifuge Facility in 1987.

We welcome researchers to the diverse and exciting City of London for the four day physical modelling extravaganza. Highlights will include a banquet at Middle Temple Hall, an ancient Inn of Court; a welcome reception at, the historic Skinners' Hall, home to one of the Great Twelve City of London livery companies; and the Schofield Lecture with reception.





#### Sponsorship

Companies and organisations interested in sponsoring the ICPMG2018 event are invited to contact the Conference at ICPMG2018@city.ac.uk. Different sponsorship packages are available to suit a wide range of exposure and budget.

Best wishes,

Dr Andrew McNamara ICPMG 2018 and TC104 Chair





## Committees

#### **Local Organising Committee**

Conference Chair: Dr Andrew McNamara Conference Vice-Chair: Dr Sam Divall Treasurer: Professor Neil Taylor

Professor Sarah Stallebrass Dr Richard Goodev Dr Joana Fonseca Dr Brett McKinley

**Jignasha** Panchal Greta Tanghetti Hitesh Halai Hashmi Sohawon





#### International Advisory Board

Adam Bezuijen (Belgium) Alec Marshall (UK) Andy Take (Canada) Ashish Juneja (India) Bernardo Caicedo (Colombia) Bruce Kutter (USA) Christophe Gaudin (Australia) Colin Leung (Singapore) Daniel Wilson (USA) David White (UK) Diethard König (Germany) Dominic Ek Leong Ong (Malaysia) SW Jacobsz (South Africa) Dong-Soo Kim (South Korea) Emilio Bilotta (Italy) Jan Laue (Sweden) Jelke Dijkstra (Sweden) Jiro Takemura (Japan)

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## **Overview**

#### **Broad Themes and Topics**

Infrastructure **Offshore & Marine** 

Education Physical Modelling Facilities & Modelling Techniques

### Schofield Lecture

#### Fourth Andrew Schofield Lecturer

Venue: Oliver Thompson Lecture Theatre (City, University of London)

Time: 18:00 - 19:00

#### **Keynote and Themed Lecturers**

Professor Yujing Hou (China Institute of Water Resources and Hydropower Research, China) Professor Susan Gourvenec (University of Southampton, UK) Associate Professor Emilio Bilotta (University of Napoli Federico II, Italy)

Dr Jonathan Knappett (University of Dundee, UK)

Dr Dan Wilson (University of California at Davis, USA) Professor Andy Take (Queen's University, Canada) Dr Richard Goodey (City, University of London, UK)

Professor Christophe Gaudin (The University of Western Australia, Australia)



# **Provisional Programme**

The provisional conference programme is presented in the table below. The final version will be published before the conference and uploaded onto the website.

	Monday 16 <sup>th</sup>	Tuesday 17 <sup>th</sup>	Wednesday 18 <sup>th</sup>	Thursday 19 <sup>th *</sup>	Friday 20 <sup>th</sup>
Provisional Timings	10:00 - 20:00	09:00 - 20:00	08:30 - 22:30	08:30 - 22:30	08:30 - 18:00
Morning	Optional visit to Cambridge	Opening Ceremony Plenary & Parallel Sessions	Plenary & Parallel Sessions	Plenary & Parallel Sessions	Plenary & Parallel Sessions
	Ŭ	Lunch	Lunch	Lunch	Lunch
Afternoon	TC104 Committee Meeting	Plenary & Parallel Sessions	Plenary & Parallel Sessions	Excursion to Greenwich	Plenary & Parallel Sessions
		Schofield Lecture			Closing Ceremony
Evening	Welcome Reception and Registration at Skinners' Hall	Schofield Reception at City, University of London	Gala Dinner at Middle Temple Hall	Reception at venue in Greenwich	

\* Themed day for industry delegates





# **Registration Information**

You can register online at www.ICPMG2018.London or to be invoiced please email ICPMG2018@city.ac.uk.



#### **Student Delegate**

The Student Delegate fee is £400 and includes:

All sessions: Welcome Reception Schofield Lecture and Reception Excursion to Greenwich (including transfer to Greenwich) Daily conference catering Conference Proceedings (USB) Conference bag

Students wishing to attend the Gala Dinner must purchase an optional dinner ticket (£95) along with their registration.



#### **Full Delegate**

The Full Delegate fee is £800 and includes:

All sessions: Welcome Reception Schofield Lecture and Reception Excursion to Greenwich (including transfer to Greenwich) A ticket for the Gala Dinner\* Daily conference catering Conference Proceedings (book and USB) Conference bag

\*Places are limited at the dinner so book early to avoid disappointment.

#### Schofield Centre Visit

You will also be able to purchase tickets for the optional visit to the Schofield Centre at the University of Cambridge (£75) which takes place on the Monday before the conference opens.

#### **Cancellation Policy**

Cancellations must be notified in writing to the conference at ICPMG2018@city.ac.uk

**Full Refunds** – City University London must receive written requests no later than 30 days prior to the first day of the conference or event.

**50% Refunds** –Requests for refunds received by City University London within 30 days, but not within the final 14 days, prior to the conference or event will be eligible for a 50% refund.

**No refunds** –Requests for refunds within 14 days prior to the start of the conference will not be eligible for a refund.



## **General information**



#### Venue

The main conference venue will be City, University of London situated in Northampton Square, in the heart of Clerkenwell, just north of the City of London. The facilities used include the Pavilion and main entrance complex, which were extensively remodelled and were officially opened in 2017. The two main lecture theatres will be the Oliver Thompson Lecture Theatre and a new 240-seat horseshoe lecture theatre. We will also be making use of the award winning Drysdale lecture theatre facilities.



#### Weather

London, UK has an average temperature of 18°C in July. July is most likely to be the driest month of the year. For up-to-date weather information please check the Met Office.

#### Language

The official language of the conference is English.



#### Transport

#### By underground

Th<mark>e n</mark>earest underground stations are: Angel, Barbican, Farringdon

#### By bus

Routes 4, 19, 30, 38, 43, 55, 56, 63, 73, 153, 205, 214, 243, 274, 341.

#### By train

Travel by rail to any London terminus and then by underground, by bus, or on foot.

#### By car

Parking in the roads surrounding the Northampton Square site is at parking meters.

The nearest National Car Park to Northampton Square is on Skinner Street, off St John Street.

#### **Congestion charge**

Please note that Northampton Square is within the Congestion Charging Zone.

#### Accommodation

Accommodation is NOT included in the conference fees.

There are many hotels within the vicinity of City, University of London. City, University of London has no association with any of these hotels, prices may change on a daily basis.



# **Social Events**

#### Welcome Reception



**Venue:** Skinner's Hall; home to one of the Great Twelve City of London livery companies. (Images courtes<mark>y of www.skinne</mark>rshall.com).

Date/Time: Monday 16<sup>th</sup> at 18:00 – 20:00

#### **Schofield Lecture and Reception**



**Venue:** City, University of London's Oliver Thompson Lecture Theatre

Date/Time: Tuesday 17<sup>th</sup> at 18:00 – 20:00

#### Gala dinner



**Venue:** Middle Temple Hall; an ancient Inn of Court. (Images courtesy of www.middletemplehall.org.uk)

Date/Time: Wednesday 18<sup>th</sup> at 18:00 – 23:00

#### **Excursion to Greenwich**



Venue: Trafalgar Tavern (images courtesy of http://www.trafalgartavern.co.uk/)

Date/Time: Thursday 19th at 18:00 - 23:00



For any issues related to the conference, please contact:

ICPMG2018 Local Organising Committee at

9TH INTERNATIONAL CONFERENCE

Physical Modelling in Geotechnics 2018

CITY, UNIVERSITY OF LONDON 17-20 JULY

City, University of London Northampton Square London EC1V OHB United Kingdom E: icpmg2018@city.ac.uk



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