

Call for papers

On behalf of the organising committee we are very pleased to invite you to participate in the joint 3rd UK InterPore Conference and 1st Monash-Warwick PREFRAC Workshop at University of Warwick.

The UK chapter of International Society for Porous Media (UK InterPore) is the international society's representative organisation in the UK. It is a fast growing community and since its start in 2015, it has held very successful annual events in Edinburgh (2015) and in Loughborough (2016). This year the conference will be held jointly with the 1st Monash-Warwick PREFRAC Workshop. PREFRAC is a joint project between University of Warwick and Monash University. The aim of the PREFRAC Workshop is to provide a platform to exchange knowledge and ideas, and discuss the state-of-the-art in hydraulic fracturing research and practice.

The event is intended to be small-scale but high-quality, with lively discussions to promote, exchange and disseminate knowledge and ideas that will hopefully foster new research collaborations.

A selection of conference contributions will be invited to submit extended versions to a special issue of the *Journal of Porous Media* and *Journal of Applied mathematical Modelling*.

Venue

The conference will be held on the Central Campus of the University of Warwick, a world-class campus close to Coventry city centre. Technical sessions will be held in IDL Building ([click here for map information](#)). Conference dinner will be in Scarman House ([click here for map information](#)), all within a five minute walk. Exhibition area is available in the IDL Auditorium.

Key dates

Abstract submission	20 July 2017
Notification of acceptance	31 July 2017
Registration	14 August 2017
Conference and workshop	4-5 September 2017

Scope and themes

The conference generally focuses on recent developments in the field of porous media both in terms of experimental advancements and computational methods. This year there will also be a particular emphasise on research related to hydraulic fracturing processes. Abstracts on all subjects concerning the general theme of the conference and workshop are welcome.

Information for contributors

All Information is available at event website www.warwick.ac.uk/interpore2017. Please email a short abstract (maximum 750 words, using the [abstract template](#)) of your contribution to ukinterpore2017@warwick.ac.uk.

Keynote speakers



Prof Quentin Fisher, Professor of Petroleum Geoen지니어ing at the Institute of Applied Geoscience of University of Leeds.



Prof Andy Long, Pro-Vice-Chancellor for the Faculty of Engineering at University of Nottingham and member of the Executive Management Group for Midlands Innovation.



Prof. Ranjith PG, Head of Geomechanics and Director of Geo-mechanics for Geo-energy and Geo-resources Deep Research Group at Monash University, Australia.



Prof. Luca Formaggia, Director of MOX laboratory and Professor of Numerical Analysis at the Department of Mathematics of Politecnico di Milano, Italy.



Prof Yonghao Zhang, Weir Professor of Thermodynamics and Fluid Mechanics and Director of James Weir Fluids Laboratory at University of Strathclyde.

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We look forward to welcoming you to Warwick for the UK InterPore conference and PREFRAC workshop!