



# **Second SIG Meeting in UK Fluids Network**

Flow instability, modelling and control

28, August, 2018

## **Imperial College London**

### Scope

The UK has maintained world-class research on flow instabilities and transition for many years. The SIG brings together leading figures in traditional (flow stability) and emerging areas (dynamical systems, flow control, optimisation).

The second SIG meeting on 28<sup>th</sup> of August, 2018 will be focussed on the issues associated with free shear flows (e.g. wake, jets, separations) and other industrial applications. The meeting for the issues on wall-bounded shear flows (internal flows, boundary layers) will be jointly held with Euromech Colloquium 598 (Coherent structures in wall-bounded turbulence: new directions in a classic problem) from 29<sup>th</sup> to 31<sup>st</sup> of August.

#### Venue

Room 300, City & Guilds Building, Imperial College London

#### **Invited Speaker**

TBC

#### Registration

- Deadline: 30/04/2018
- Registration free for 28th meeting, but required.
- E-mail to <a href="mailto:fimc.ukfn@gmail.com">fimc.ukfn@gmail.com</a>
- If you wish to give a talk, please send a short abstract (max 0.5 page) together.
- Limited support for student travel will be available. If you need such support, please let us know in the registration e-mail.
- Workshop working lunch and dinner will be provided on 28/08/2017.

#### **Contact**

Any queries can be made to Yongyun Hwang (<u>v.hwang@imperial.ac.uk</u>) and Ati Sharma (<u>a.sharma@soton.ac.uk</u>)