

The British Society for Strain Measurement are pleased to invite you to the third Postgraduate Experimental Mechanics (PGEM) Conference 16th – 17th November 2017

Hosted at Imperial College London, UK

Supported by Instron Dynamic Systems

The BSSM PGEM Conference aims to bring together PhD/MPhil postgraduate students and early career researchers involved in the field of Engineering measurement and experimental techniques in stress, strain and vibration analysis.

The conference provides an excellent opportunity to share and discuss their current research in a low pressure and relatively informal environment, learn about research projects at other institutions, network amongst like-minded people and make contacts for the future.

The conference is also an ideal opportunity for professionals from academia and industry to learn more about the cutting

edge research currently taking place within UK Engineering technology institutions. Sessions will be co-chaired between the student attendees / academics. A 'Best Presentation Competition' will be run during the conference based on peer-assessed judging by all attendees.



Format

The conference will be spread over two days. The timetable has been designed to accommodate travel to/from London.

A provisional schedule of events

Day 1:

10.00	Arrival / registration
10.30 – 11.30	Presentations
11.30 – 12.30	Keynote
12.30 – 13.30	Lunch
13.30 – 15.00	Presentations
15.00 – 15.30	Coffee break
15.30 – 16.30	Networking event
19.00	Conference dinner

Day 2:

9.30 – 10.30	Presentations
10.30 – 11.00	Coffee break
11.00 – 12.30	'Three minute thesis' competition/ presentatons
12.30 – 13.30	Lunch
13.30 – 14.30	Presentations
14.30 – 14.45	Coffee break
14.45 – 15.00	Awards and conference close

Speakers

Speakers will be required to present either a summary of their research so far or on a particular aspect of their research. Presentations will be kept short to 10 minutes, focusing on presentation skills and clarity of communication, followed by 5 minutes of questions. Presenters do not need to prepare a written paper for publication at the conference (although distribution of any materials amongst participants is welcome). A collection of the presentation slides and a summary of each subject will be available for download from the BSSM website after the conference.

An additional competition will be held for final year EngD/PhD students to present a brief summary of their culminated work to date in an 'elevator pitch' style event in front of a panel of academic and industry figures. Presentations will be limited strictly to three minutes with the aid of only one plain PowerPoint slide.

Application for a presenting place is by completion of a 1 page written abstract and/or a 30 second min video abstract. **Entries are to be submitted by email to the organisers by the 8th September 2017.**

Registration

To register for the 3rd BSSM PGEM please email the conference organisers PG@BSSM.org with the following information

Name, University / Company, Research Interests

Are you applying to: PRESENT / OBSERVE?

Are you applying for the 'Three minute thesis' contest: YES / NO?

Are you interested in co-chairing a session?

Full conference: £130

- includes refreshments, lunches and conference dinner in South Kensington

Key dates

8th September 2017

Deadline for abstract submission

22nd September 2017

Author notification

