

CALL FOR PRESENTATIONS: CONVENTIONAL POWER BOILER USER GROUP 2014.

Institution of
**MECHANICAL
ENGINEERS**

Power Industries Division
Call for Presentations
Summary deadline: **20 June 2014**

4–5 November 2014
Nottingham
www.imeche.org/events/C6137



CONVENTIONAL POWER BOILER USER GROUP 2014

The Institution of Mechanical Engineers is pleased to announce that it is organising a two-day Conventional Power Boiler User Group held on 4–5 November 2014 in Nottingham.

The event format will encourage open debate; using informal presentations and discussion to facilitate networking and sharing of experience among the conventional power boiler community.

The User Group will address issues relating to all aspects of the design, operation and maintenance of large conventional power boilers with a wide scope of plant areas being covered. Some current issues include use of biomass fuels (conversion or dedicated), future emissions compliance, the impact of renewables, the capacity mechanism and plant decommissioning (for plant opted out of LCPD after 2015). For a full list of suggested topics please see below.

SCOPE OF THE USER GROUP

The User Group programme consists of invited lectures and submitted presentations. The main programme topics will include, but are not limited to:

- Design
- Construction
- Commissioning
- Operation
- Maintenance
- Inspection/NDE
- Integrity/life assessment
- Modification/upgrade/replacement
- Reliability
- Efficiency
- Safety
- Statutory compliance, e.g. PSSR/PER
- Environmental compliance (emissions)
- Decommissioning

THE FOLLOWING PLANT AREAS WILL BE COVERED:

- Pressure systems (tubing, headers, drums, pipework, fittings etc.)
- Structures (supports and framing)
- Ducts, dampers and expansion joints
- Boiler auxiliary plant (fans, air heaters, sootblowers etc.)
- Combustion systems (mills, burners, fluidised beds, grates etc.)
- Flue gas clean up plant (ESP, FGD, SCR, CCS etc.)
- Bulk materials handling plant (fuel, ash, dust etc.)
- Auxiliary boilers
- Water treatment plant and steam/water chemistry
- Control and instrumentation (including protection systems)
- Any other areas of interest

CALL FOR PRESENTATIONS

We invite you to share your experience by making a 25 minute presentation at the event. Your presentation will also provide the basis for discussion and debate. **A short summary (up to 150 words) of the proposed presentation should be sent to Jessica Yuen by Friday 20 June 2014.**

Please complete the 'Offer of presentation' form on the next page with your summary (up to 150 words) and return it by post or email to:

Jessica Yuen
Events Executive
Institution of Mechanical Engineers
1 Birdcage Walk, Westminster
London SW1H 9JJ

E: j_yuen@imeche.org

NEXT STEPS

The organising committee will review the offers of presentations and select presenters to submit a presentation. **This deadline is set for Monday 6 October 2014.**

Authors of presentations will be expected to attend the event to present their work and will be entitled to FREE registration (one free place per presentation). However, the Institution will not be able to reimburse any travel or accommodation expenses.

All accepted presentations will be published electronically and will be available to all conference delegates.

ENQUIRIES

For further information, please contact Jessica Yuen on **+44 (0)20 7304 6829** or email j_yuen@imeche.org.

Find out more about the event at: www.imeche.org/events/C6137

SPONSORSHIP & EXHIBITION OPPORTUNITIES GET INVOLVED

Attending this event as either an exhibitor or sponsor will give you the opportunity to display your solutions, services and products to the right people at the right time.

This is an excellent way to enhance your company profile and communicate effectively to your target audience.

BENEFITS OF SPONSORING

- Showcase new products
- Raise awareness of your operation
- Improve perception of your brand
- Influence other organisations' spending plans

For sponsorship and exhibition enquiries, please contact our sponsorship team on **+44 (0)20 7973 1309** or email sponsorship@imeche.org

**OFFER OF PRESENTATION
C6137: CONVENTIONAL POWER BOILER USER GROUP 2014.
4–5 NOVEMBER 2014, NOTTINGHAM**

You MUST enter the details of ALL authors here (including yourself if you are an author) in the order in which you wish them to appear in the printed text. Names omitted here will NOT be printed in the author index or the final programme. Please also advise who will be presenting.

AUTHOR 1	Will they be presenting? ■ Yes ■ No
Title _____ Name _____	
Job Title _____	
Company _____	
Email _____	
Phone _____ Mobile _____	

AUTHOR 2	Will they be presenting? ■ Yes ■ No
Title _____ Name _____	
Job Title _____	
Company _____	
Email _____	
Phone _____ Mobile _____	

If there are more than two authors, please attach their details to this form.

PRESENTER BIOGRAPHY	(75–100 words)

Please attach a high resolution, passport sized photo for each presenter.

AUDIO-VISUAL EQUIPMENT REQUIRED

PRESENTATION DETAILS		
Please tick ONE subject category which best describes your submission:		
<input type="checkbox"/> Design	<input type="checkbox"/> Integrity/life assessment	<input type="checkbox"/> Statutory compliance
<input type="checkbox"/> Construction	<input type="checkbox"/> Modification/upgrade/ replacement	<input type="checkbox"/> e.g. PSSR/PER
<input type="checkbox"/> Commissioning	<input type="checkbox"/> Reliability	<input type="checkbox"/> Environmental compliance (emissions)
<input type="checkbox"/> Operation	<input type="checkbox"/> Efficiency	<input type="checkbox"/> Decommissioning
<input type="checkbox"/> Maintenance	<input type="checkbox"/> Safety	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Inspection/NDE		

FULL PRESENTATION TITLE (This will be used for printing in the final program)

Presentation bullet points:

- _____
- _____
- _____

Summary of presentation (maximum 150 words):

☐ **I confirm that this submission has been approved by all authors**