

CALL FOR PRESENTATIONS: STEAM TURBINE AND GENERATOR USER GROUP 2019

Institution of
**MECHANICAL
ENGINEERS**

13–14 March 2019

Manchester United Football Ground,
Old Trafford, Manchester, UK

www.imeche.org/stug

Power Industries Division
Conference

CALL FOR PRESENTATIONS:

Submit your abstract today to ensure your research or case study is considered for this annual user group.

Submission deadline: **21 September 2018**

STEAM TURBINE AND GENERATOR USER GROUP 2019

13 – 14 March 2019, Manchester United Football Ground, Old Trafford, Manchester, UK

The two-day Steam Turbine and Generator User Group 2019 is the next in this popular series of the Institution's power generation user groups.

This event will enable those involved in the management, operation and maintenance of steam turbines and generators, to discuss common problems and issues, exchange ideas, identify potential solutions and learn about new developments.

The Institution's User Groups encourage open debate and problem solving, using informal presentations and discussion forums to promote networking and sharing experiences among the steam turbine generator community.

SUBMIT A SYNOPSIS:

We invite you to share your experiences and provide a basis for discussion and debate by making a 20 minute presentation to delegates. Presentations should offer practical examples of issues encountered, how they were resolved or how improvements were made.

TOPICS TO BE ADDRESSED:

- Plant operation and ownership
- Plant mothballing, storage and returning plant to service following extended shutdown
- Impact of flexible operation
- Grid system inertia and Grid Code compliance
- Power insurance and risk management
- Turbine and generator failures, case studies and repair methods
- Steam turbine technologies
- Generator technologies
- Excitation
- Repair and refurbishment
- Turbine and generator degradation
- Steam turbine rotor and blading integrity management
- Effects of steam chemistry
- Turbine and generator auxiliary systems and condensers
- Turbine overhauls and life extension
- Generator overhauls and life extension
- Plant condition monitoring and control
- Industrial/CHP/renewable/waste to energy turbine generators
- Steam turbine and generator projects

HOW TO SUBMIT

Your summary should outline the contents of a 20 minute presentation and should include the following information:

- Your full name and contact details
- A working title for your presentation
- A 150 word summary of the topic/case study that you intend to cover and its application within industry

VISIT: www.imeche.org/stug

EMAIL: eventconcepts@imeche.org

Please submit your summary before
21st September 2018

SPONSORSHIP OPPORTUNITIES

Why not enhance your brand awareness through our range of sponsorship and exhibition opportunities available at this user group?
For more information please call **+44 (0)20 7973 1309** or email sponsorship@imeche.org