

CALL FOR PRESENTATIONS: **POWER GENERATION GAS TURBINE USER GROUP**

Institution of
**MECHANICAL
ENGINEERS**

28-29 November 2018
Manchester, UK

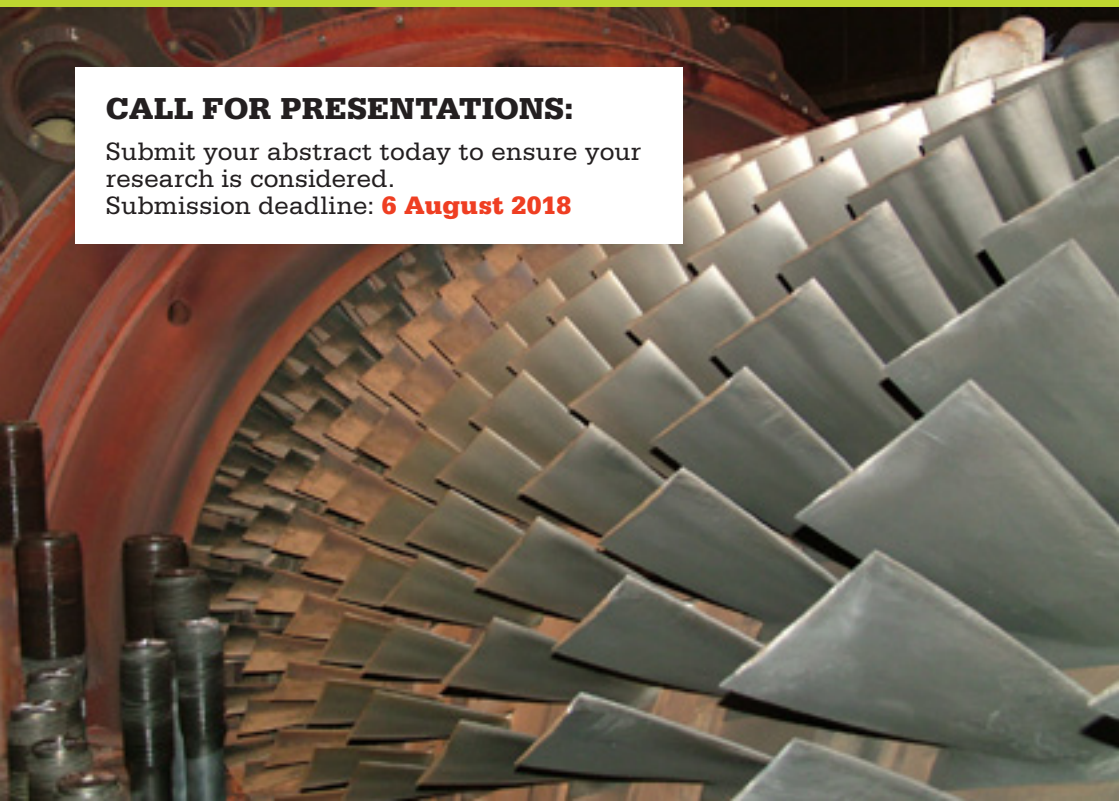
www.imeche.org/gtug2018

Power Industries Division
Conference

CALL FOR PRESENTATIONS:

Submit your abstract today to ensure your research is considered.

Submission deadline: **6 August 2018**



POWER GENERATION GAS TURBINE USER GROUP

28-29 November 2018, Manchester, UK

Building on the Institution's popular series of power generation user groups, this dedicated event for Gas Turbine users will be returning in November 2018.

Whether you are involved in the management, operation, design or maintenance of gas turbines, the user group is a unique opportunity to discuss common problems and issues, exchange ideas. Identify potential solutions and share findings with this specialist engineering community.

New for 2018: discuss the role of gas turbines in the future of Britain's energy mix, together with successful strategies for plant life extension, asset management and refurbishment while maintaining cost effectiveness.

Don't miss your chance to have your research and experience be seen and heard by leading industry figures.

PRESENTATIONS ARE WELCOME ON THE FOLLOWING TOPICS:

GT Operations - Industrial:

- Combined heat and power (CHP) applications
- Mechanical Drives
- Fuel Flexibility

GT Operations - Power Generation:

- Market Developments
- Flexible Operation
- Ancillary Services

Strategic Maintenance and Compliance:

- Parts Procurement and Refurbishment (OEM and aftermarket)
- Upgrades
- Aging plant and Life Extension
- 3rd party LTSAs
- Rotor and Compressor Coatings
- NDT Techniques
- Outage Execution

- Environmental Impact
- Legislation Compliance (PM84, SIL, DSEAR / ATEX (explosion))
- Grid Code Compliance

Gas Turbine Auxiliary Systems:

- Air filtration and Inlet Chilling
- SSS Clutches
- Oil Management
- Fuel and Purge Systems
- Expansion Joints
- Enclosures
- Control Systems

Other:

- New Machines
- Preservation
- Condition Monitoring

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 250 word summary of the topic you intend to cover
- A 50 word outline of how your research can be applied to industry

Please submit your summary before **6 August 2018** to eventconcepts@imeche.org

Alternatively contact us on **+44 (0)20 7973 1251** or visit: www.imeche.org/gtug2018

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