



EFRC

EUROPEAN FORUM
for RECIPROCATING
COMPRESSORS

10th EFRC Conference 2016

About the EFRC Conference

The 10th EFRC Conference gives owners, operators, manufacturers, contractors and academic researchers the opportunity to present their experience with reciprocating compressors and share solutions to industry challenges. The event takes place **14 and 15 September 2016** in Düsseldorf, Germany, as part of the 3rd International Rotating Equipment Conference.

The conference will discuss the present and future applicability of reciprocating compressors, showing that they meet all the requirements for modern gas compression and even offer performance that other equipment types cannot match. Research and development projects relating to reciprocating compressors will be presented, and proposals for pre-competitive research are welcome.

Topics that can show why reciprocating compressors are the best answer to compression challenges

- technology to increase reliability;
- technology to increase efficiency;
- case studies showing flexible and efficient usage;
- case studies highlighting reliability;
- comparative studies on different types of compression equipment;
- trends in usage.

The conference will feature presentations on:

- compressor design;
- component and systems design;
- compressor operation;
- availability and reliability;
- maintenance;
- condition monitoring;
- control;
- fluid mechanics and thermodynamics of compression cycles;
- pulsation and vibration;
- engineering of compressor plants;
- corrosion materials;
- tribology and wear;
- acceptance and test methods;
- environmental issues;
- standards.

Presenting a technical paper

If you would like to submit an abstract, please fill in the online reply form on our website www.introequipcon.com and submit it by 27 November 2015.

The Programme Committee will decide by 25 January 2016. According to the decision of the Programme Committee papers and their abstracts may be presented at the conference or published in the proceedings only.

Once accepted the abstracts will be published on our website: www.introequipcon.com You shall submit the complete paper (typically 6 – 10 pages, graphs included) by 15 April 2016. The official language of the forum (presentation, discussion and the entire correspondence) is English. All lectures are scheduled to be 30 minutes in length (20 minutes for presentation, 10 minutes for discussion).

The Programme Committee chooses a shortlist of the technical papers for the Best Paper Award. At the end of the Conference the audience will choose the winning paper from the shortlist.

Conference participation is free of charge for the main author or presenter of each technical paper.

Your abstract/paper is most likely to be selected if it meets the following criteria:

- It presents an innovative solution;
- It is written jointly by a manufacturer and a customer;
- It relates to a real application;
- It contains no product placement;
- It follows scientific conventions in terms of structure (problem, background, solution) and references;
- It is clearly written and presented;
- It is submitted by the official deadline.

If your paper has already been published or presented it is not necessarily ineligible, but it has to be clearly indicated when submitting it. The Programme Committee's decision is final. Subsequent publication is allowed as long as your paper/lecture makes reference to the forum. Presenters shall use MS® PowerPoint with the supplied template. If you submit your paper late, it will not be listed in the programme brochure and you will be charged 50 % of the conference fee.

Sponsors:

