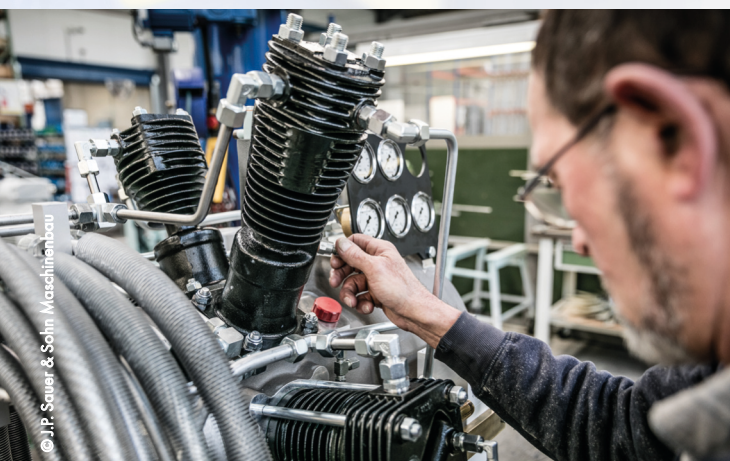


© Gunther Machu



© J.P. Sauer & Sohn Maschinenbau

Contact us:

European Forum for Reciprocating Compressors e.V.

Office: Maja Schütz
c/o TU Dresden
01062 Dresden
Germany

Phone: +49 (0) 351 463-32815

E-Mail: contact@recip.org | maja.schuetz@mailbox.tu-dresden.de
Website: <http://www.recip.org>

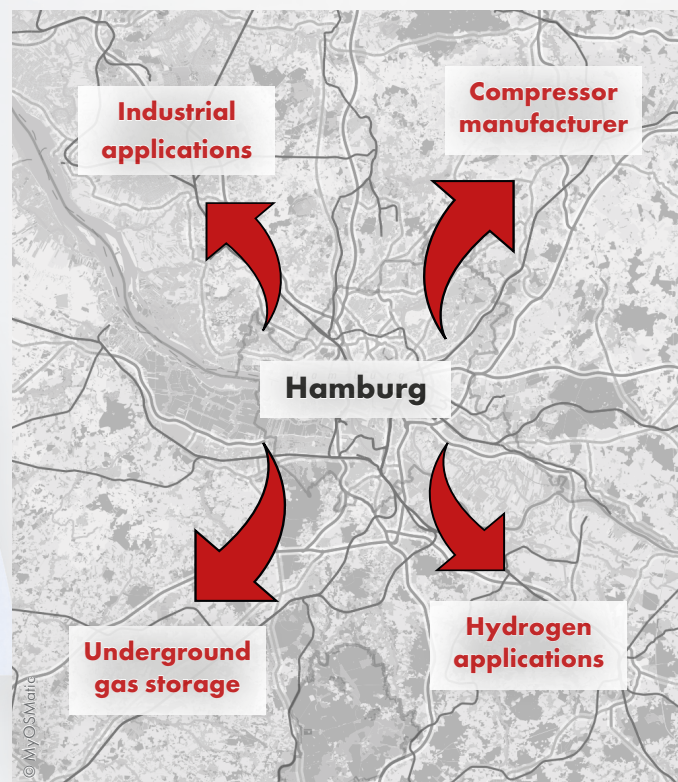
Win a Price!

At the end of the workshop, the participants will get a challenging task to solve. The closing date is two weeks later. The three best solutions will win attractive prices.

Want to take part?

Use this great opportunity and register as soon as possible, as space is limited and fills up quickly. Please, send your application and cover letter to Ms. Maja Schütz via e-mail: contact@recip.org

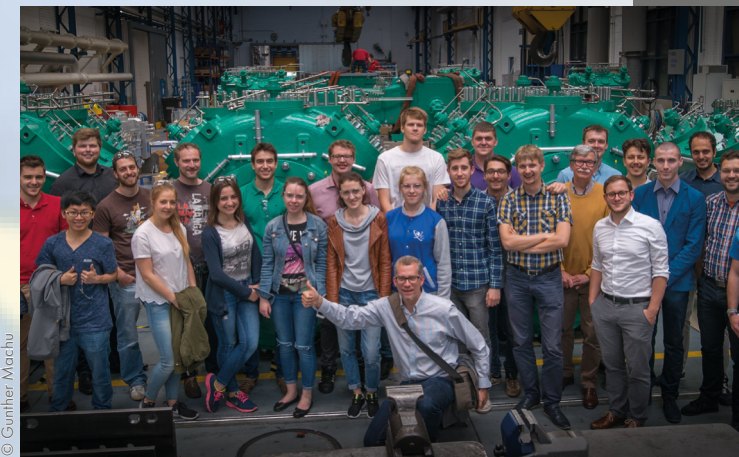
Our Plan for 2023



© MyOSMedia

Follow us on: [in](https://www.linkedin.com/company/recip) www.linkedin.com/company/recip

European Forum for Reciprocating Compressors



© Gunther Machu

EFRC Student Workshop

"Connecting young engineers with the reciprocating compressor industry"

+++ SAVE THE DATE +++
Next Student Workshop
30th May - 2nd June 2023



STUDENT WORKSHOP

WWW.RECIP.ORG

Who we are

The EFRC Organisation

The European Forum for Reciprocating Compressors was founded in June 1999 as a non-profit association. We connect professionals to promote the reciprocating compressor on the path to a carbon neutral world.

We aim to support users, manufacturers and scientists working with reciprocating compressors in terms of technology, exchange of experience, initiation, and collaboration in pre-competitive research, standards and guidelines, training, and student exchange. Its geographical reach has grown from Central Europe to entire Europe and to the US, and from 8 initial members to more than 40 as of now.

Our Goals

- Exchange of information and experience
- Improve the image of reciprocating compressors
- Perform joint research

The goals of the EFRC are supported by the activities of four Working Groups

- Precompetitive Research
- Standardisation
- Training
- Student Workshop

Visit our website
and discover more:



<http://www.recip.org>

EFRC Student Workshop

Our Aims

- Introduce students to the reciprocating compressor industry
- Promote the network between industry and young engineers
- Provide on-site experience along with in-depth lectures
- Attract well-trained and motivated university graduates for the industry

Our Actions

Every second year the EFRC offers a **4-day student excursion** for a group of 25 students – **free of charge!**

The EFRC Student Workshop combines hands-on experience and in-depth presentations so that students will discover the world of the reciprocating compressor. We will examine the design and typical features of reciprocating compressors and their components. It also includes theoretical parts on thermodynamics, fluid mechanics, acoustics, etc.



For this unique hands-on experience, students will visit manufacturers of reciprocating compressors and components and end users from the industry. The workshop will provide insights into the areas of application of reciprocating compressors, e.g., in the energy sector, process engineering, and the chemical industry.



The EFRC Student Workshop took place for the first time in the year 2000 in Germany. Since then, the following companies and many others have been visited:

- HOERBIGER (AT)
- Shell Refinery (NL, DE)
- TOTAL (FR)
- GE Nuovo Pignone (IT)
- Atlas Copco (FR)
- Burckhardt Compression (CH)
- Neuman & Esser (DE)
- Rothaus Brewery (DE)



Chairperson: Dr. Konrad Klotsche

TU Dresden, Bitzer-Chair of Refrigeration,
Cryogenics and Compressor Technology
konrad.klotsche@tu-dresden.de