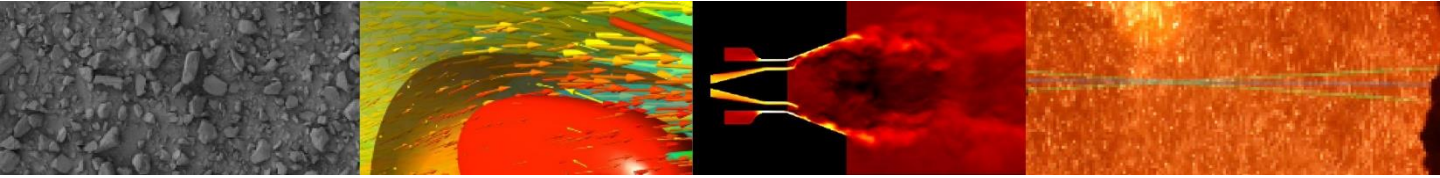


Call for Abstracts

SFB/TRR 129 Oxyflame

Development of methods and models to describe solid fuel reactions within an oxy-fuel atmosphere



2nd International Workshop on Oxy-Fuel Combustion

organized by the

Collaborative Research Center Oxyflame

Feb. 14th -15th, 2018

Mercure Hotel in Bochum, Germany



Call for Abstracts

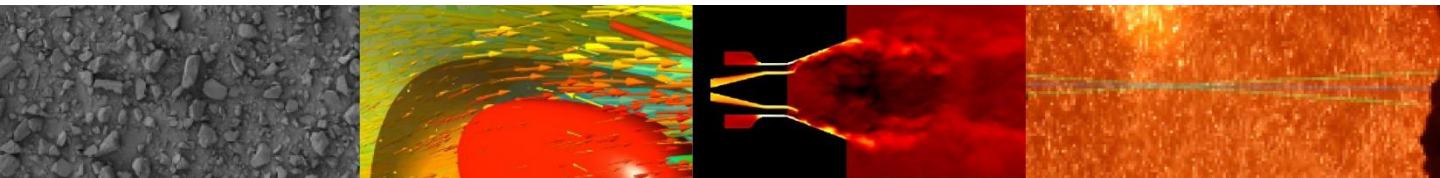
2nd International Workshop on Oxy-Fuel Combustion

organized by the Collaborative Research Center Oxyflame

Feb. 14th – 15th in Bochum, Germany

SFB/TRR 129 Oxyflame

Development of methods and models to describe solid fuel reactions within an oxy-fuel atmosphere



The second International Workshop on Oxy-Fuel Combustion will focus on combustion of solid fuels in air and CO₂/O₂-atmosphere. It addresses researchers in industry, universities and research centers concerned with solid fuel combustion and heat transfer processes. The main topics of this workshop are:

- **Reaction of solid fuel particles in air and oxy-fuel atmosphere**
- **Turbulent combustion in air and oxy-fuel atmosphere**
- **Heat and mass transfer processes during solid fuel combustion**
- **CFD modeling and validation for burner and boiler development**

It is our pleasure to invite you, your co-workers and students to present your research work, either for a talk or a poster presentation. The deadline for abstract submission is **October 20th, 2017** and the notification of acceptance November 3rd, 2017.

Please send an abstract including title, authors affiliation and the outline of maximum 350 words (optional 1 figure) to oxyflame-ws@leat.rub.de.

We intend to publish selected contributions in a special issue of Fuel.

Confirmed speakers for keynote lectures:

- María U. Alzueta, Universidad Zaragoza, Spain
- Richard Axelbaum, Washington University in St. Louis, USA
- Tiziano Faravelli, Politecnico de Milano, Italy
- Thomas H. Fletcher, Brigham Young University, USA
- Varun Rai, The University of Texas at Austin, USA

Date and Venue:

The workshop will take place from February 14th to 15th 2018 at Mercure Hotel in Bochum (Germany). Further details on registration will follow soon.

Prof. Dr.-Ing. Viktor Scherer

Department of Energy Plant Technology
Ruhr-Universität Bochum
Universitätsstraße 150
44780 Bochum

For further information please contact:
oxyflame-ws@leat.rub.de
www.oxyflame.de
Tel.: +49 234 32-26328

