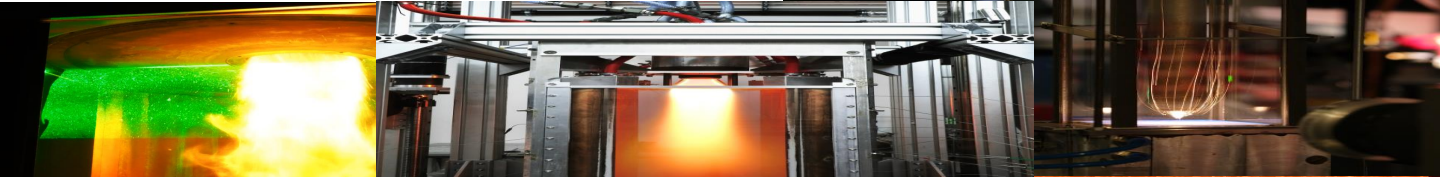


Call for Abstracts

SFB/TRR 129 Oxyflame

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



3rd International Workshop on Oxy-Fuel Combustion

organized by the

Collaborative Research Center Oxyflame

March 4th -5th, 2020
Schloss Montabaur in
Montabaur, Germany



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The third 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 **December 1st, 2019** and the notification of acceptance December 13th, 2019.

Please send an abstract including title, authors affiliation and the outline of maximum 350 words (optional 1 figure) to mueller@rsm.tu-darmstadt.de.

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

Confirmed speakers for keynote lectures:

- Mohamed Pourkashanian (University of Sheffield)
- Mikko Markus Hupa (Abo Akademi Finland)
- Hartmut Spliethoff (Technische Universität München)
- Pisi Lu (SmartBurn LLC)
- Peter Glarborg (Technical University of Denmark)

Date and Venue:

The workshop will take place from March 4th to 5th 2020 at Schloss Montabaur in Montabaur (Germany).

Further information and registration: [3rd Int. Workshop on Oxy-Fuel Combustion](#)

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