

Organizer

Organizer of the CFD-Workshop is the DBFZ Deutsches Biomasseforschungszentrum gemeinnützige GmbH. The DBFZ was established by the former German Federal Ministry of Food, Agriculture and Consumer Protection (BMELV) with the aim of establishing a central scientific research institution covering all the fields relevant to bioenergy, to bring together the findings of the highly diverse German research community in the sector.

The scientific mission of the DBFZ is to support the efficient integration of biomass as a valuable resource for sustainable energy supply based on wide-ranging applied research. The mission incorporates technical, ecological, economic, social policy and energy business aspects all along the process chain, from production, through supply, to use.

The DBFZ drives and supports the development of new processes, methodologies and concepts in close cooperation with industrial partners. It also maintains close links with public-sector research bodies in Germany in the agricultural, forestry and environmental sectors, as well as with European and global institutions. Working from this broad research base, the DBFZ is also tasked to devise scientifically sound decision-making aids for government policy-makers.



Contact

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Directions

... by train

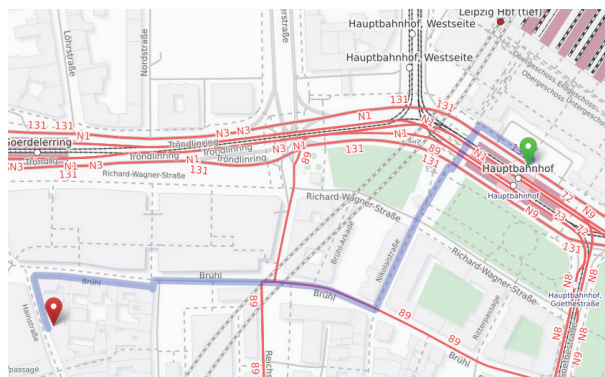
After arriving at Leipzig main station, the venue is within walking distance towards the inner-city or one stop by tram („Goederlerring“).

... by car:

Drive in direction to „Leipzig Zentrum“, to reach the car park „Brühl 1“ drive via „Tröndlinring“, turn right into the street „Am Hallischen Tor“.

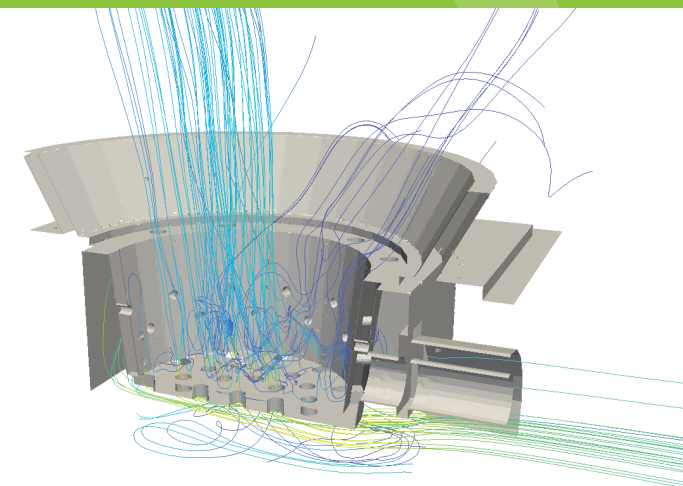
The location of the „Leipziger Foren“:

51.34260, 12.37340



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Deutsches Biomasseforschungszentrum **DBFZ**
gemeinnützige GmbH



2nd International Workshop on Computational Fluid Dynamics (CFD) and Biomass Thermochemical Conversion

September 9th, 2016

Hôtel de Pologne, Leipzig

DBFZ

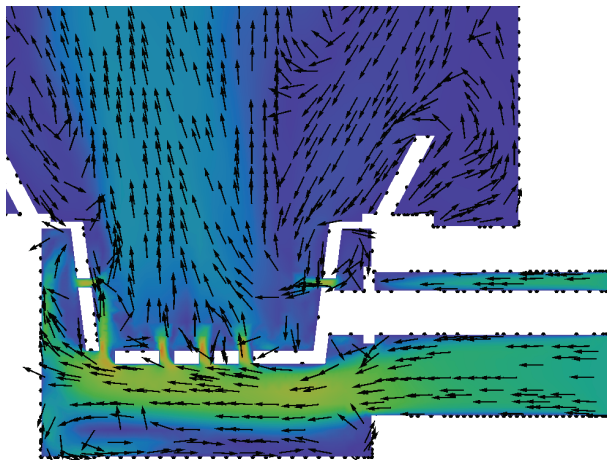
The Workshop

The DBFZ Deutsches Biomasseforschungszentrum gemeinnützige GmbH invites you to participate in the 2nd international workshop on CFD and biomass thermochemical conversion on **September 9th, 2016** in Leipzig, Germany. This workshop follows the „1st international workshop on CFD and biomass thermochemical conversion“ held in 2014.

CFD modelling is a powerful and reliable tool to design, analyze and optimize operating conditions. Its application to biomass thermochemical conversion utilities allows solving many technical issues including those related to design and operation. Recent progress in numerical techniques and computing efficiency has advanced CFD as a widely used approach in this field.

Purpose

The workshop provides a forum for researchers around the world to share practical experiences and address the current opportunities and limitations of CFD in the field of biomass thermochemical conversion.



Topics

Contributions are solicited in all areas of CFD in the field of biomass thermochemical conversion, including (not limited to):

- Small scale combustion
- Medium and large scale combustion
- Co-firing
- Gasification

Find the temporary program on: www.dbfz.de/workshop-cfd.

Submission

Authors from academia as well as industry are invited to submit their abstracts (PDF file) in two pages (size DIN A4) in English through the conference e-mail address: fouzi.tabet@dbfz.de.

Final manuscripts of full papers must be submitted until **September 1st, 2016**.

Please download the guidelines for manuscript preparation from this link: www.dbfz.de/workshop-cfd.

Paper presentation

Talks are presented in English. There will be 15 minutes available for presentation, plus 5 minutes for questions, making 20 minutes all together.

With support from



by decision of the German Bundestag

The workshop will take place as part of the **DBFZ Annual Conference 2016** which will be organized on **September 8th and 9th, 2016** in the **Hôtel de Pologne, Leipzig**.

Further information: www.dbfz.de/jahrestagung.

You are cordially invited for an evening event on the **September 8th, 2016**.

Registration fee

- Participant: 50 €* | 60 €
- Student discount: 30 €* | 40 €
- Company participation (poster): 100 €* | 110 €
- evening event: 49 €

(* if you register before June 30th, we offer you an early bird discount of 10 €)

Registration includes admission to technical sessions, the welcome reception, coffee breaks and lunch. For registration please get in touch with the following e-mail address: fouzi.tabet@dbfz.de.

Deadlines

Abstract Submission:	June 1st, 2016
Abstract acceptance notifications:	June 30th, 2016
Paper submission:	September 1st, 2016