

ADCM 2020

Adria–Danube Combustion Meeting



Call for Contributions & Participation

You are cordially invited to participate and contribute to the Adria–Danube Combustion Meeting which is following up the former Austrian–Croatian–Hungarian (ACH) Combustion Meetings which took successfully place in 2008 (Hungary), 2012 (Croatia) and 2016 (Austria).

This time it will be held in **Brno** (200 km southeast of Prague), Czech Republic,

April 21–22, 2020

Objective

The main objective is to initiate and strengthen the regional connections between **researchers, engineers** and **industrial partners** coming from the Adria – Danube region in the **combustion field** of **solid, liquid** and **gaseous fuels**.

The ADCM is an informal meeting providing a forum for the presentation of new results and previous achievements from both **basic and applied combustion science and combustion technology**. Subjects that are expected to be presented include: fire research, biofuels, combustion systems, burners, incineration, fluid dynamics, engines, flame diagnostics, environmental aspects, modelling, reaction kinetics, reaction mechanisms, and more.

ADCM 2020 is essentially a poster conference with a few invited lectures.

Registration & Poster Preparation

It is possible to take part in the meeting by presenting a poster or just as an attendee. To register for the conference, please send an email to jiri.bojanovsky@vutbr.cz (Mr. Jiri Bojanovsky) containing the **title of your poster** and indicate the **presenting author** and the **co-authors**) and register by email).

Deadline for submission and registration: **January 31, 2020**

Your submission will be reviewed for inclusion in the conference programme. Posters should be prepared in English, preferably in the “portrait A0” format, and brought directly to the venue.

Participation in ADCM 2020 is open for everybody from the Adria–Danube region, as well as from other countries.

We are happy to announce that there is an opportunity for authors to publish the full paper version of their presented work in **Periodica Polytechnica – Mechanical Engineering** (<https://pp.bme.hu/me/>). It is a free access peer-reviewed journal of Budapest University of Technology and Economics, Faculty of Mechanical Engineering, indexed in SCOPUS, Scimago, Google Scholar, and ProQuest Engineering Collection databases.

Chairman: Prof. Niko Samec, University of Maribor, Slovenia

Co-Chairmen:

Prof. Neven Duic, University of Zagreb, Croatia

Prof. Pal Szentannai, Budapest University of Technology and Economics, Hungary

Prof. Tamás Turányi, Eötvös University (ELTE), Budapest, Hungary

Prof. Petr Stehlik, Brno University of Technology, Czech Republic,

Prof. Tomaz Katrasnik, University of Ljubljana, Slovenia

Prof. Mirko Komatina, University of Belgrade, Serbia

Prof. Iliyana Naydenova, Technical University of Sofia, Bulgaria

Ass. Prof. Jan Hrdlicka, Czech technical university in Prague, Czech Republic

Prof. Franz Winter, TU Wien, Austria

Preliminary Programme:

Tuesday, April 21 - Start at ca 13:00 hours

First session

Coffee break

Second session

(optional) Laboratory tour: Burner testing facility, Laboratory of energy intensive processes, Drying and Sintering kilns, etc.

19:00 Dinner

Wednesday, April 22 - Start at 9:30

Third session

Coffee break

Fourth session

Closing session

Additional Information

Venue Brno University of Technology, Faculty of Mechanical Engineering
(<https://www.fme.vutbr.cz/en/>)

Accommodation Accommodation details will be specified after the registration deadline, January 31, 2020.

Fees Regular participants: 150 EUR
Members of the Combustion Institute, VDI, ÖIAV: 120 EUR
Fees have to be paid before March 18 via bank transfer. Unfortunately, no refunds will be possible.



Honeywell