



Announcement and highlights

What is it about?

The MHD days are annual meetings that cover the entire field of magnetohydrodynamics from geo- and astrophysics to liquid metal magnetohydrodynamics.

The 2015 meeting is organized by the Institute of Thermodynamics and Fluid Mechanics at Technische Universität Ilmenau.

One session during the MHD days will be devoted to activities within the Research Training Group (RTG) on flow measurement using Lorentz force velocimetry and on non-destructive material inspection using Lorentz force eddy current testing. The RTG at Technische Universität Ilmenau is sponsored by the Deutsche Forschungsgemeinschaft DFG.

Invited speakers:

Jonathan Aurnou, University of California at Los Angeles (USA)

Peter Davidson, University of Cambridge (UK)

Peter Frick, Perm State University (Russia)

Gunter Gerbeth, Helmholtz Center Dresden (Germany)

Koulis Pericleous, University of Greenwich (UK)

Dates and Events:

Registration: Last day of registration is 20 November 2015

Reception: There will be an informal reception the evening of 07 December 2015

Gala Dinner: The conference dinner is scheduled for 08 December 2015

Lab tour: Our liquid metal experimental facilities can be visited on 09 December 2015

For more information:

Web site: www.tu-ilmenau.de/mhddays2015

E-mail: mhd@tu-ilmenau.de

Venue: Ernst-Abbe-Zentrum (EAZ), room 1337/1338, Ehrenbergstr. 29, 98693 Ilmenau

We are looking forward to seeing you in Ilmenau!