

Venue

Haus der Wissenschaft

Technische Universität
Braunschweig

Pockelsstraße 11
38106 Braunschweig

5th floor, Room „Weitblick“



How to arrive

By air: from Hannover Airport you take an S-Bahn train S5 (runs every half an hour) to Hannover Hbf, where you change for an RE or IC train (each runs every hour) to Braunschweig Hbf.

By rail: you take a bus from Braunschweig Hbf, line M19 (direction „Hbf, über Leonhardplatz“, getting off at Pockelsstraße) or line 436 (direction „Flughafen“, getting off at Gliesmaroder Straße).

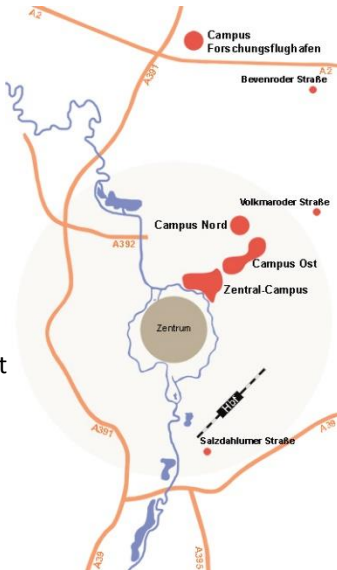
By car:

A2 Berlin-Ruhrgebiet

A39 Wolfsburg-
Braunschweig-
Salzgitter

A395 Braunschweig-
Harz

Your destination is
Haus der Wissenschaft
located in
Zentral-Campus,
the GPS coordinates
52°16'29.1"N
10°31'46.8"E



Organizers

Prof. Dr.-Ing. Laura De Lorenzis
Dr. Tymofiy Gerasimov
Dr.-Ing. Tao Wu
M.Sc. Marreddy Ambati

<https://www.tu-braunschweig.de/iam>

Contact

Secretary: Franziska Finck

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The IAM phase field group:

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Hotel recommendations

Advance Hotel GmbH 68/89 Euro
(walking distance from the venue)

Hotel Deutsches Haus 80/104 Euro
(2 km from the venue)

BEST WESTERN City-Hotel 88/110 Euro
(2 km from the venue)

Lower prices will apply to Workshop participants.

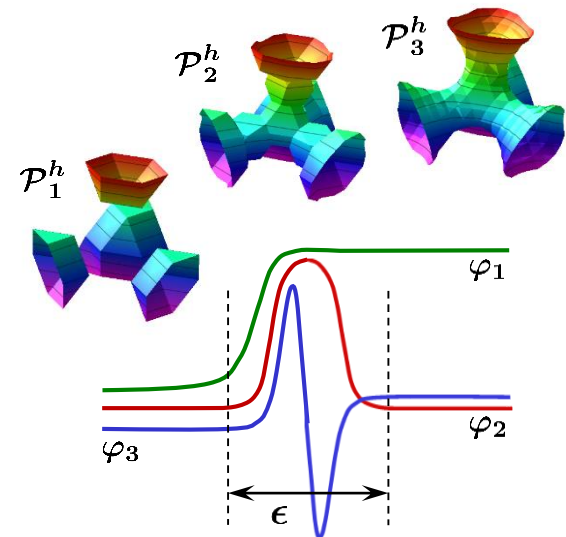


3rd GAMM Workshop on Phase Field Modeling

4 – 5 February, 2016

Institut für Angewandte Mechanik

Technische Universität Braunschweig



Goal

The GAMM activity group „Phasenfeldmodellierung“ (phase field modeling) was founded at the annual GAMM meeting 2013 in Novi Sad, Serbia, and started its activities with a kick-off meeting in Frankfurt in the summer of 2013. The main objective of the activity group is to bring together researchers from mathematics, mechanics and material science communities working on the broad topic of phase field modeling, to stimulate and advance discussions in this rapidly evolving area. This 3rd workshop will focus on theoretical aspects, as well as multiple applications such as fracture, diffusion, thermal conductivity, ferroelectric and composite materials, etc.

Important dates

Registration:	November 30, 2015
Abstract submission:	November 30, 2015
Payment:	December 31, 2015

Registration

Please, register by e-mail at

iaminfo@tu-braunschweig.de

providing the following details:

- title and full name
- organization
- postal address
- telephone
- e-mail address
- talk (yes/no)
- talk title (if applicable)

Abstract submission

The abstract of max. 400 words including references should be sent in MS Word or LaTeX format (style is free) to Dr. Tymofiy Gerasimov by e-mail:

t.gerasimov@tu-braunschweig.de

Fee

The fee for the workshop is 80 Euros per participant. It will cover

- workshop bag
- light lunch at the arrival day
- coffee breaks
- workshop dinner.

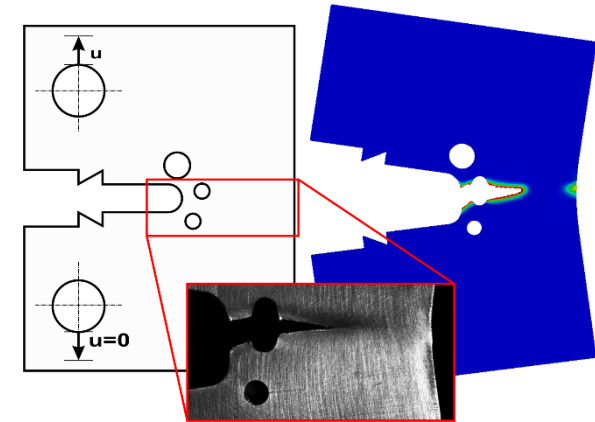
Upon registration each participant will be sent a receipt with instructions for payment.

Schedule

Feb. 4, 2016	12:00-13:00	Light welcome lunch
	13:00	Start of sessions
	19:00	End of sessions
	19:00-19:30	Meeting of activity group
	20:00	Dinner
Feb. 5, 2016	9:00	Start of sessions
	14:00	End of workshop

For further information, please refer to

<https://www.tu-braunschweig.de/iam/workshop2016>



Sandia fracture challenge 2014:
experiment and phase field modeling
(© IAM phase field research group)

