



Block Seminar

BGCE Research Day

Program for the Research Day on May 24, 2018, 14:30 - 19:00

Location: Seminar room 1 (ground floor) of the Leibniz Rechenzentrum, Boltzmannstr. 1, Garching.

Arrival

13:45 Arrival of our guests from CE/Erlangen and come.tum/München

Presentations

14:30 Hans-Joachim Bungartz: *Address of welcome and announcements*

14:45 CSE/Garching:

- Hasan Ashraf, Pei-Hsuan Huang, Felix Lachenmaier, Dmytro Sashko:
Interactive preCICE online tutorial

15:30 CE: *Work in Progress*

- Farzad Kiani: *Mesh generation for large eddy simulation in narrow channels*
- Angel Peinado: *Subgrid models for Lattice Boltzmann (turbulence models)*
- Markus Lohmayer: *Non-parametric identification of flame transfer function and combustion noise model of a turbulent flame*

16:00 Coffee Break

16:30 CSE/Garching:

- Jan Sültemeyer:
Recommender systems based on matrix factorization

16:50 come/München: *Pro & Con: Assisted suicide*

17:20 Klaus Dolag (Universitäts-Sternwarte München, LMU):
Challenges when simulating the universe

Get-together

~18:15 Pizza

Announcements

- o Next Research Day: 07.06.18 (Erlangen)
- o Reminder: block seminar “Scientific Writing”, July 7 + 14, 2018

Location: Seminar room 1 (ground floor) of the Leibniz Rechenzentrum, Boltzmannstr. 1, Garching.

How to get there:

