

Block Seminar  
**BGCE Research Day**

Program for the Research Day on November 8, 2018, 12:45 – 19:30

**Location:** Room 0.031-113, Martensstraße 1 91058 Erlangen

**Arrival:**

- 13:00      *Arrival of our guests from Garching & Munich (CSE & COME)*
- 13:10      INF3: Introduction  
Jakob Peschel: *Welcome Address and Announcements*

**Presentations:**

- 13:15      Prof. Tim Clark  
"Never trust your own hypothesis"
- 14:00      CE (Erlangen): Presentation  
Angel Painado  
"Coherent Structure Turbulence Model for Lattice Boltzmann Method"  
Sukhminder Singh  
"Multiscale framework for emergent effective elastodynamics of metamaterials"
- 15:15      *Coffe Break*
- 15:45      Garching(CSE): Work in Progress Presentations  
- Keefe Huang: "Data-based model order reduction for structural dynamics"  
- Hasan Ashraf: "Network Models for the European Parliament"  
- Dmytro Sashko: "Effective workflow for reproducible research"
- 16:30      Munich(Come): Pro & Con  
„Should we invest in space exploration?“

**Get Together:**

- 17:15      *Pizza*
- 17:45      *(Open) End*

## Location

Room 0.031-113  
RRZE Building (ground floor)  
Martensstraße 1  
91058 Erlangen

