



The Indian Institute Of Metals,  
Student's Chapter, NIT Durgapur

## Webinar Series

**The Indian Institute of Metals,  
Student's Chapter, NIT Durgapur  
Presents**

**Webinar series with**

## Dr. Dierk Raabe

**Professor, Director  
Max-Planck-Institut für  
Eisenforschung, Germany**

### Topic:

**"Multiscale and multi-physics  
simulations of chemo-mechanical  
crystal plasticity problems for  
complex engineering materials  
using DAMASK"**



## ABOUT

Dierk Raabe studied music, metallurgy and metal physics. His interests lie in several main fields: Design of metallic alloys; Computational Materials Science and Materials Theory; Sustainable Metallurgy; Structure-property relations of complex materials; Atom probe tomography.

**DATE: 24th Nov, 2020**

**TIME: 11:30 am, CET**

**(4:00 PM, IST)**

# DATE: 24/11/2020

## TOPIC OF THE TALK:

Multiscale and multi-physics simulations of chemo-mechanical crystal plasticity problems for complex engineering materials using DAMASK

The third webinar of the November webinar series. The talk would continue for an hour followed by a Q&A session.

**FACEBOOK LINK:**

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**LinkedIn link:**

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**YOUTUBE LINK:**

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**REGISTRATION LINK:**