

Research Training Group
GRK 2423

FRASCAL

GRK 2423

Fracture across Scales

KICK-OFF MEETING

Hans-Georg-Waeber-Saal
Schottkystraße 10, Erlangen

When?
Tuesday,
April 2, 2019

PROGRAMME

14:00 - 14:30 Opening & Welcome

Prof. Paul Steinmann (spokesperson)
Prof. Erik Bitzek (co-spokesperson)

18:00 - 18:30 Welcome Reception with Snacks

Public Talk:

18:30 - 19:30 Dr. Bernd Flessner

ZiWiS, FAU Erlangen, Erlangen,
Germany

Fiktive Materialien - Vom Cavorit zum Dilithium

„New materials" from a quite
different angle - materials that
express the visions and dreams of
scientists and researchers.

(will be held in German with short English
summaries)



Foto: Kurt Fuchs/
ZiWiS/ FAU

14:30 - 15:30 Prof. Michael Ortiz

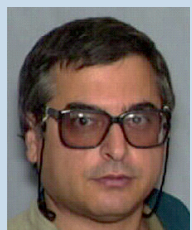


California Institute of Technology,
Pasadena, CA, USA

Multiscale analysis of fracture under geostatic conditions

15:30 - 16:00 Coffee Break

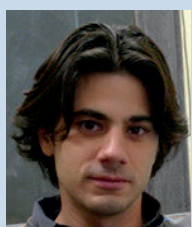
16:00 - 17:00 Prof. Elias Aifantis



Aristotle University of Thessaloniki,
Thessaloniki, Greece

Gradient fractional/fractal models for deformation and fracture

17:00 - 18:00 Dr. Laurent Ponson



Institut Jean le Rond d'Alembert
Université Pierre et Marie Curie, Paris,
France

Deciphering the roughness of cracks

CONTACT

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www.frascal.fau.eu

We kindly ask you to register by **March 28, 2019** at the latest.
Please send an E-Mail to grk2423-coordination@fau.de



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