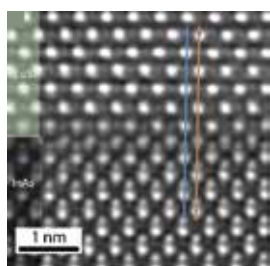




PGI COLLOQUIUM

Winter Semester 2019/2020

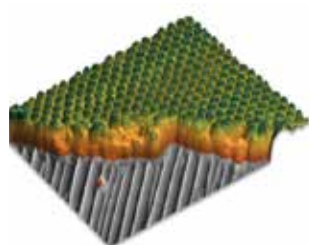


18 OCTOBER 2019

Prof. Dr. Peter Krogstrup

University of Copenhagen and Microsoft, Copenhagen, Denmark

Engineering electronic hybridization at the atomic scale

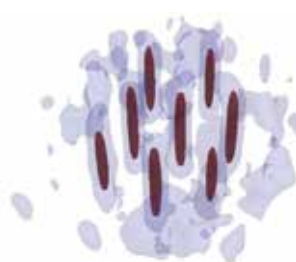


25 OCTOBER 2019

Prof. Dr. Ralf Röhlsberger

Deutsches Elektronen-Synchrotron DESY, Hamburg, Germany

New magnetic order in the nanocosmos: from native oxides and self-assembled nanomagnets to spin-structured multilayers



15 NOVEMBER 2019

Prof. Dr. Tilman Pfau

University of Stuttgart, Stuttgart, Germany

Long range interacting atomic quantum systems

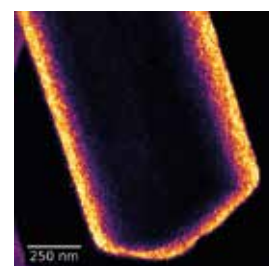


10 JANUARY 2020

Prof. Dr. Ulrich Nowak

University of Konstanz, Konstanz, Germany

Modeling skyrmion diffusion in thin film multilayers

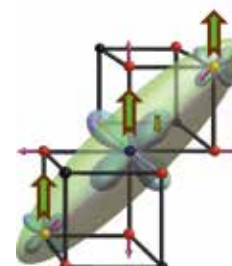


17 JANUARY 2020

Prof. Dr. Liane G. Benning

Helmholtz Centre Potsdam - GFZ German Research Centre for Geosciences, Potsdam, Germany

How nanominerals form and their role in contaminant cycling

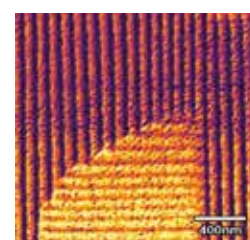


31 JANUARY 2020

Prof. Dr. J. Paul Attfield

University of Edinburgh, Edinburgh, UK

New chemistry and physics in magnetic oxides

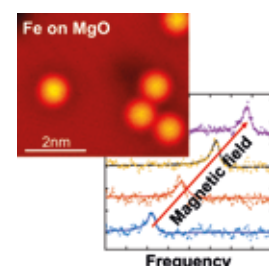


7 FEBRUARY 2020

Prof. Dr. Beatriz Noheda

University of Groningen, Groningen, the Netherlands

Ordering phenomena and nanoscale functionalities in thin films with controlled epitaxy



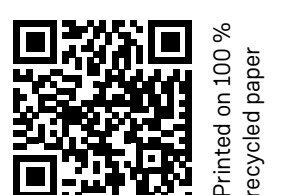
13 MARCH 2020

Prof. Dr. Andreas Heinrich

Ewha Womans University, Seoul, South Korea

Electron spin resonance of single atoms on surfaces: current status and future opportunities

The PGI Colloquium takes place on Fridays at 11:00 in the PGI Lecture Hall (Building 04.8, 2nd floor, Room 365), starting with coffee and biscuits at 10:45. Everyone is welcome. **For abstracts:** www.fz-juelich.de/pgi/PGI_Colloquium/



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