

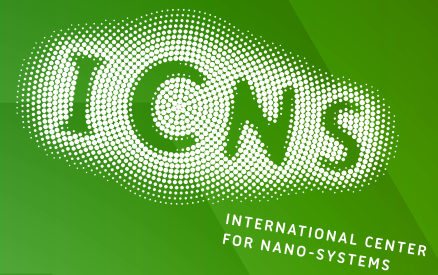
PROGRAM | minisymposium

Spintronics and 2D - Materials

May 2nd, 2016 | 10 am - 3:30 pm

Lecture Hall MPI MSP

Halle (Saale) | Germany



9:30 am - 10:00 am Registration

10:00 am - 10:10 am **Welcome Address and Opening of ICNS Mini-Symposium**
| Stuart Parkin

10:10 am - 11:00 am **Spin transport and spin Seebeck effect in antiferromagnetic insulators**
| Sergio Machado Rezende
Departamento de Física, Universidade Federal de Pernambuco, Recife, PE, Brazi

11:00 am - 11:20 am COFFEE & BREAK

11:20 am - 12:10 pm **Interface Effects on Spin-Orbit Torque and Gilbert damping**
| Wei Han
International Center for Quantum Materials Peking University, Beijing, China

12:10 pm - 1:00 pm **Synthetic Two-Dimensional Soft Materials**
| Xinliang Feng
Center for Advancing Electronics Dresden & Department of Chemistry and Food Chemistry, Technische Universitaet Dresden, Germany

1:00 pm - 2:30 pm Poster LUNCH

2:30 pm - 3:00 pm **Lab Tour**
TITAN - LT-STM - PAPAYA* - MANGO** - Photoemission Momentum Microscopy

* Multi-purpose chamber for preparation and analysis of nano-systems

** Multi-source, Atomically engineered, Next Generation, allOys and cOmpOunds