

Program of the IRTG in SS18:

Graduate lectures:

-Classical and quantum magnetotransport in nanostructures

M. Ciorga, Mo 14-16 c.t., PHY 9.2.01

-Superconductivity in low-dimensional systems

C. Strunk, Mo 10-12 c.t., PHY 9.2.01

Journal Clubs:

-Theoretical aspects of Emergent Relativity in Condensed Matter
lecturers of solid state theory, place and time by arrangement

-Two-dimensional crystals

T. Korn, C. Schüller, C. Strunk, N. Paradiso, Fr 13.30-15.00, PHY 2.0.31

-Carbon based Nanostructures

J. Repp, Mo 13-15 c.t., PHY 7.1.21

-Everything but dc – from superconducting coplanar GHz resonators to noise
measurements below 4K

A. Hüttel, Fr 12.30 – 14 s.t., PHY 7.1.21

-Nanoscale optoelectronics

S. Bange, J. Vogelsang, Mi 16-17.30 c.t.

Softskill seminars:

"*Presentation Training*", 16./17.07.2018, VG 0.04 (Vielberth Gebäude),
mandatory registration before June 4th, 2018:

<https://doodle.com/poll/hkhzmbt6qcwdwhfw>,

about 30 persons can join.

Summer academy:

"*Of Spins and orbits- relativistic effects in solids*"

17-21.09.2018 in Bamberg,

mandatory registration before June 4th, 2018,

about 30 persons can take part.

Hinweis:

A **Topological Matter School 2018** takes place on 27.-31. August 2018 in San Sebastian.

Deadline for applications is April 8th, 2018 (see <http://tms.dipc.org> for details).