



Sächsische Forschergruppe
"From Local Constraints to
Macroscopic Transport"

November 24th 2011

Conference room

Kurt-Schwabe-Institute
Meinsberg, Kurt-
Schwabe-Straße 4,
Ziegra-Knobelsdorf

www.ksi-meinsberg.de

Program SFG Meeting November 24th 2011 Kurt-Schwabe-Institute Meinsberg

- 12:00–13:00 Lunch
- 13:00–13:30 Project Leader Meeting
- 13:30–14:15 **Clemens Richert**
(*Universität Stuttgart*)
"Functional nucleic acids"
- 14:15–15:00 **Ofer Wilner** (*Hebrew University/
Oxford University*)
"DNA nanostructures as scaffolds
for the programmed assembly of
proteins, nanoparticles and the
activation of enzyme cascades"

Coffee Break

- 15:30–16:00 Lab Visit
- 16:00–16:45 **Mykola Tasinkevych** (*MPI for
Intelligent Systems, Stuttgart*)
"Catalytic Janus micromotors"

Coffee Break

- 17:15–17:45 Tony Albers (*TU Chemnitz*)
"The distribution of generalized
diffusivities for subdiffusive
continuous time random walks"
- 17:45–18:15 Sergii Gaidar (*TU Dresden*)
"Diffusion of kinesin-14 motor
proteins along the lattices of
microtubules"
- 18:30 Dinner