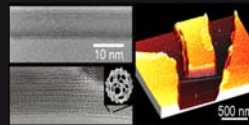


Mittwochs 17:15  
Campus Duisburg  
Hörsaal MC 122

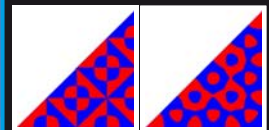
12.10.2011



Tune the tube

Dr. Carola Meyer  
Forschungszentrum Jülich

26.10.2011



Can one count the shape of a drum

Prof. Dr. Uzy Smilansky  
Weizmann Institut

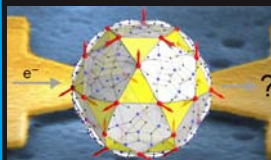
02.11.2011



The Motion of Dunes

Prof. Dr. Hans Herrmann  
ETH Zürich

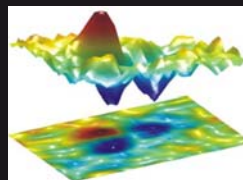
09.11.2011



Metalloxd-Cluster - Modellsysteme  
für die molekulare Spintronik

Prof. Dr. Paul Kögerler  
RWTH Aachen

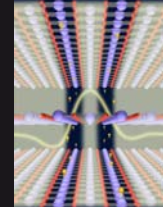
16.11.2011



On the life and death of magnetic  
vortex structures

Prof. Dr. Christian Back  
Universität Regensburg

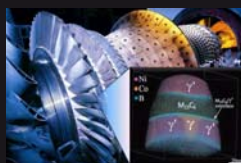
23.11.2011



Coherent control of quantum  
matter

Prof. Dr. Andrea Cavalleri  
CFEL Hamburg

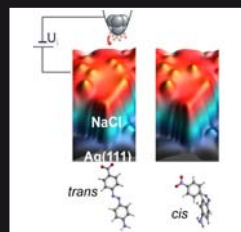
30.11.2011



Nanostructures in 100 Thousand  
Tons

Prof. Dr. Dierk Raabe  
MPI für Eisenforschung,  
Düsseldorf

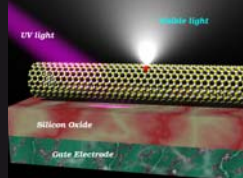
07.12.2011



Switching molecules with light and  
electrons

Prof. Dr. Karina Morgenstern  
Universität Hannover

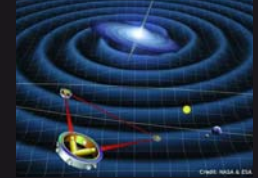
14.12.2011



Modeling optoelectronic  
nanostructured devices made of  
inorganic nanotubes

Prof. Dr. Angel Rubio  
University San Sebastian

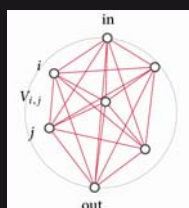
21.12.2011



Über die nichtlineare Natur der  
Gravitationswellen

Dr. Nikodem Szpak  
Universität Duisburg-Essen

11.01.2012



Transport, disorder and  
entanglement

Prof. Dr. Andreas Buchleitner  
Universität Freiburg

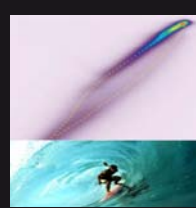
18.01.2012



Ultracompact binaries at the  
crossroads of astrophysics

Prof. Dr. Paul Groot  
Universität Nijmegen

25.01.2012



Epitaxial Graphene on SiC: From  
Flakes to Wafers

Prof. Dr. Thomas Seyller  
Universität Erlangen

01.02.2012



Von "heißen Jupitern" bis "kühlen  
Erden" - Neue Erkenntnisse zur  
Diversität von Planetensystemen

Prof. Dr. Heike Rauer  
Technische Universität Berlin

17.00 Uhr  
Campus Essen  
507 500 D07

Großes Naturwissenschaftliches Kolloquium