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THE GRADUATE DAYS OF THE HAMBURG CENTRE FOR ULTRAFAST IMAGING

Hamburg March 9 – 11, 2015



Hamburg Michel & Skyline Hafen

The Graduate Days of the Hamburg Centre of Ultrafast Imaging represent a platform where students and postdocs can expand their general knowledge and deepen their understanding of special topics and methods. Furthermore they can interact closely with the lecturers thereby profiting from an exchange of ideas, know-how, and methodology.

We warmly invite students from Hamburg as well as any other institutions to attend the Graduate Days 2015.

COURSE PROGRAMME

MORNING LONG COURSES MON-WEN, 9:30-12:30

PROF. THOMAS ELSAESSER
Max-Born-Institute, Berlin, Germany

*Ultrafast phenomena in condensed matter systems
(Z00, Bld. 90, Seminar room, ground floor)*

PROF. ARWEN PEARSON
Universität Hamburg, Germany

*Time resolved crystallography
(CFEL, Bld. 99, Seminar room I-II, ground floor)*

PROF. WALTER KOB
University of Montpellier, France

*Soft matter and glass physics
(ILP, Bld. 69, Seminar room, ground floor)*

AFTERNOON SHORT COURSES MON-WED, 14:00-15:30

PROF. ROSARIO FAZIO
Scuola Normale Superiore di Pisa, Italy

*Strongly correlated systems in condensed matter and
ultracold atoms (Z00, Bld. 90, Seminar room, ground floor)*

DR. RUDOLPH REIMER
Heinrich Pette Institute, Hamburg, Germany

*Electron microscopy
(CFEL, Bld. 99, Seminar room I-II, ground floor)*

PROF. RALF RÖHLSBERGER
Desy, Hamburg, Germany

*Ultrafast dynamics in nano-magnetic systems
(ILP, Bld. 69, Seminar room, ground floor)*

AFTERNOON SHORT COURSES MON-WED, 16:00-17:30

**DR. OLIVER HEIN / DR. TOBIAS SANDER /
DR. JOCHEN MEYER**

d-fine GmbH, Frankfurt, Germany

*Physicists in risk finance
(Z00, Bld. 90, Seminar room, ground floor)*

MR. MIKE KESSELMEIER
National Instruments, Hamburg, Germany

LabVIEW (ILP, Bld. 69, Seminar room, ground floor)

MS. MONICA SCHOFIELD
TuTech Innovation GmbH, Hamburg

*Management of collaborative research projects /
Project management
(CFEL, Bld. 99, Seminar room I-II-III, ground floor)*

MR. ROB THOMPSON
RTTA – Outstanding Interpersonal Skills
for Research Scientists, Frankfurt, Germany

*Objectives – Choices – Ideas
Setting goals, making decisions and stimulating creativity
(CFEL, Bld. 99, Seminar room V, first floor)*

SPECIAL TALK

Editorial publishing policy and experiences
of Physical Review and Physical Review Letters
within the American Physical Society

DR. THOMAS PATTARD

APS Managing Editor, New York, USA
*The special talk will take place on Monday March 9, 2015,
at 18:00 at the Center for Free-Electron Laser Science in the
seminar rooms I-II-III (Bld. 99, ground floor).*

COLLOQUIUM

Cavity quantum electrodynamics with two-dimensional
electron systems

PROF. ATAC IMAMOGLU

Institute of Quantum Electronics, ETH Zurich, Switzerland
*The colloquium will take place on Tuesday March 10, 2015,
at 18:00 at the Center for Free-Electron Laser Science in the
seminar rooms I-II-III (Bld. 99, ground floor).*

INDUSTRY EVENT

Research in Optical Industry: Development Process
and Innovations generated by Rodenstock

DR. WOLFGANG BECKEN

Rodenstock GmbH, München, Germany
*The presentation will take place on Wednesday March 11, 2015,
at 18:00 at the Center for Free-Electron Laser Science in the
seminar rooms I-II-III (Bld. 99, ground floor).*

For registration and more information see
<http://www.cui.unihamburg.de/en/graduate-days/>

CONTACT

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CENTER FOR FREE-ELECTRON LASER SCIENCE
(CFEL, BUILDING 99), INSTITUT FÜR LASERPHYSIK
(ILP, BLD. 69) AND ZENTRUM FÜR
OPTISCHE QUANTENTECHNOLOGIEN (Z00, BLD. 90)



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THE HAMBURG CENTRE
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