

Hamburg Photon Science Colloquium

WINTER 2018/2019

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OCT. 19 URSULA KELLER
ETH, Zurich, Switzerland

ATTOSECOND ELECTRON DYNAMICS

OCT. 26 WOLFGANG J. PARAK
CHyN, Department of Physics,
University of Hamburg, Germany
LIGHT AND NANOPARTICLES - TOOLS FOR
BIOLOGICAL APPLICATIONS

NOV. 02 THORS HANS HANSSON
Nordita, and Fysikum, Stockholm University,
Sweden
TWO TOPICS IN THE THEORY OF CHIRAL
SUPER-CONDUCTORS

NOV. 09 IRENE BURGHARDT
Institute of Physical and Theoretical Chemistry,
Goethe University Frankfurt, Germany
COHERENT EXCITON-PHONON DYNAMICS IN
ORGANIC PHOTOVOLTAICS

NOV. 16 MARIA DAGHOFER
Institute for Functional Matter & Quantum
Technologies, University of Stuttgart, Germany
TRIPLON TOPOLOGY AND TRIPLON LIQUID IN
EXCITONIC MAGNETS

NOV. 23 EVA WEIG
University of Konstanz, Germany

MUSIC ON THE NANOSCALE:
NANOSTRING VIBRATIONS

NOV. 30 THOMAS PFEIFER
Max Planck Institute for Nuclear Physics (MPIK),
Heidelberg, Germany
LISTENING TO THE ULTRAFAST CHAT OF TWO
EXCITED ELECTRONS...

DEC. 07 MARIA SUNNERHAGEN
Department of Physics, Chemistry and Biology,
Linköping University, Sweden
DYNAMIC INTERACTIONS IN CANCER BIOLOGY

JAN. 11 JEAN DALIBARD
Collège de France and
Kastler Brossel Laboratory, Paris, France
TOPOLOGY IN ATOMIC FLATLAND

FEB. 01 MICHELE PARRINELLO
ETH Zurich and Università della
Svizzera italiana, Lugano, Switzerland
FLUCTUATIONS, ENTROPY AND RARE EVENTS

FEB. 08 RYO SHIMANO
Cryogenic Research Center and Department of
Physics, University of Tokyo, Japan
LIGHT-DRIVEN MACROSCOPIC QUANTUM
STATES IN SOLIDS

2:00 PM
CFEL
SEMINAR ROOMS I-III