

WINTERSCHOOL ON ORGANIC ELECTRONICS

Fundamental Properties of Devices – Sensors, Transistors and Solar Cells

March 6th – March 12th, 2010
Universitäts-Sportheim Planneralm
Donnersbach, Austria

List of tutorial speakers:

Anja Haase (Joanneum Research Weiz)

Nano-imprint lithography

Pawel Jelinek (Czech Academy of Science, Prague)

Theoretical description of scanning probe microscopy

Norbert Koch (Humboldt University Berlin)

Interfaces of organic devices

Joe Krenn (Karl Franzens University Graz)

Plasmonic devices

Karl Leo (Institute of Applied Photophysics, Technical University Dresden)

Organic light emitting devices

Maria Antonietta Loi (University Groningen)

Light emitting transistors

Georges Malliaras (Ecole des Mines de Saint Etienne, Gardanne)

Organic transistors and sensing

Chris Mc Neill (University of Cambridge)

Charge transport mobility in organic semiconductors

Alberto Morpurgo (Ecole de Physique Geneva)

Organic single crystal transistors

Peter Puschnig (University Leoben)

Organic layer growth: theoretical calculations

Paolo Samori (University Louis Pasteur Strasbourg)

Self assembly of molecular modules

Serdar Sariciftci (Johannes Kepler University Linz)

Organic solar cells

Clemens Simbrunner (Johannes Kepler University Linz)

Colour tuning in light emitting devices

Gregor Trimmel (Graz University of Technology)

Organic-inorganic hybrid solar cells

Karin Zojer (Graz University of Technology)

Drift diffusion based device modelling