

9.00-9.30	Opening Prof. Dr. E. Weiler, Rektor der Ruhr-Universität Bochum Prof. Dr. J. Schröder, Prorektor, Universität Duisburg-Essen Prof. Dr. U. Czarnetzki, Dekan, Fakultät für Physik und Astronomie, Ruhr-Universität Bochum
9.30-10.10	B. Hillebrands <i>Magnon Spintronics</i>
10.10-10.35	M. Farle <i>Control of spin dynamics by manipulating relaxation channels of the magnetization</i>
10.35-11.00	C.M. Schneider <i>Perspectives of Immersion Lens Microscopy for Magnetism Studies</i>
11.00-11.30	Coffee break
11.30-12.10	C. Back <i>Non local magnetization dynamics due to spin pumping</i>
12.10-12.35	T. Eimüller <i>Magnetic imaging with fs-laser pulses and x-rays</i>
12.35-13.00	J. Lindner <i>Microstrip-resonators: An approach to detect single nanostructure Ferromagnetic Resonance</i>
13.00-14.30	Lunch
14.30-15.10	J. Kirschner <i>High energy surface magnons</i>
15.10-15.35	D. Hägele <i>Detection of incoherent dynamics in magnetic systems</i>
15.35-16.00	M.R. Hofmann <i>Spin controlled optoelectronic devices</i>
16.00-16.30	Coffee break
16.30-17.10	P. Bruno <i>Exploring the quantum frontier of spin dynamics</i>
17.10-18.30	Poster session
19.30	Buffet Dinner

9.30-10.10	C. Felser <i>Rational Design of New materials: from Topological Insulators to Spintronics</i>
10.10-10.35	K. Westerholt <i>Heusler alloys in thin film heterostructures: surprises and challenges</i>
10.35-11.00	P. Kratzer <i>Magnetic thin films on semiconductors or insulators: the role of interface atomic structure</i>
11.00-11.30	Coffee break
11.30-12.10	K.-H. Schwarz <i>DFT electronic structure calculations of solids with WIEN2k</i>
12.10-12.35	H. Wende <i>Magnetic heterostructures studied element specifically: towards a microscopic understanding of magnetic interactions</i>
12.35-13.00	H. Herper <i>Hybrid structures with ferromagnetic Heusler compounds: An ab initio investigation</i>
13.00-14.30	Lunch
14.30-15.10	G. Reiss <i>A short trip through the life of a magnetic tunnel junction</i>
15.10-15.35	W. Kleemann <i>Multiferroics and Magnetoelectric Materials</i>
15.35-16.00	G. Bacher <i>Control of spin transport and spin dynamics by external fields</i>
16.00-16.30	Coffee break
16.30-17.10	K.B. Efetov <i>Odd triplet Superconductivity in Superconductor-Ferromagnet structures</i>
17.10-18.30	J. König <i>Superconducting Proximity Effect in Quantum-Dot Systems</i>
19.30	Banquet in Haus Herbede

9.30-10.10	P. Ziemann <i>Size dependent properties of FePt nanoparticles</i>
10.10-10.35	U. Köhler <i>Structure and magnetism of ferromagnetic layers for spin injection on III-V semiconductors</i>
10.35-11.00	O. Petravic <i>Structural and magnetic properties of nanoparticle superlattices</i>
11.00-11.30	Coffee break
11.30-12.10	R. Allenspach <i>Magnetic domain walls in nanomagnets</i>
12.10-12.35	H. Zabel <i>Lateral magnetic nanostructures</i>
12.35-14.30	Lunch
14.30	Departure