

## Scientific Program

Monday 28.05		Tuesday 29.05		Wednesday 30.05	
	<b>8:50 Opening</b>		<b>8:50 Opening</b>		
	School (Organized by Students)		Session 1: Spintronics and Devices		Session 4: New concepts for nanospintronics
09:00-10:30	Lecture 1: Andrew Pratt (Nanomaterials and Graphene- Univ. York)	09:00-09:30	Anja Wienecke (Sensitec) (Invited)	09:00-09:30	Bernard Dieny (Univ. Grenoble Alpes) (Invited)
		09:30-10:00	Florin Ciubotaru (IMEC) (Invited)	09:30-10:00	Sebastian Gönnerwein (TU Dresden) (Invited)
		10:00-10:30	Manfred Albrecht (Univ. Augsburg) (Invited)	10:00-10:30	Masaki Mizuguchi (Tohoku Univ.) (Invited)
10:30-11:00	Coffee Break	10:30-11:00	Coffee Break	10:30-11:00	Coffee Break
			Session 2: Ultrafast dynamics in spintronics		Session 5: New concepts for nanospintronics
11:00-12:30	Lecture 2: Andrii Chumak (Nanomagnonics- TUK)	11:00-11:30	Uli Nowak (Univ. Konstanz) (Invited)	11:00-11:20	Mikihiko Oogane (Tohoku Univ.)
		11:30-12:00	Tobias Kampfrath (FU Berlin) (Invited)	11:20-11:40	Thomas Brächer (TUK)
		12:00-12:30	Martin Aeschlimann (TUK) (Invited)	11:40-12:00	Yoshinobu Nakatani (U Electrocommunications -Tokyo)
				12:00-12:20	Edward Jackson (Univ. York)
				12:20-12:40	Philipp Pirro (TUK)
				12:40-13:00	Closing remarks
12:30-14:00	Lunch Break	12:30-14:00	Lunch Break	13:00-14:30	Lunch Break
			Session 3: New materials for nanospintronics		
14:00-15:30	Lecture 3: Shunsuke Fukami (SOT Devices- Tohoku Univ.)	14:00-14:30	Shigemi Mizukami (Tohoku Univ.) (Invited)	14:30-18:00	Open Discussions, Poster session, Lab-Visits
15:30-17:00	Poster Session	14:30-14:50	Marjan Samiepour/Kevin O'Grady (Univ. York)		
		14:50-15:10	Andres Conca (TU KL)		
		15:10-15:30	Coffee Break		
17:15-18:30	Physics Colloquium: Kevin O'Grady (Demonstration of ferrofluids)		Session 4: New materials for nanospintronics		
		15:30-16:00	Atsufumi Hirohata (Univ. York) (Invited)		
		16:00-16:30	Georg von Freymann (TUK) (Invited)		
		16:30-18:00	Poster Session		
		18:30-22:00	Conference Dinner (Asparagus)		