

International Winterschool on Electronic Properties of Novel Materials



Preliminary program

Mouse-over the talks to see their titles, click to view the abstract in PDF format.

Please note that both schedule and abstracts are still subject to change.



	Sun 3/9	Mon 3/10	Tue 3/11	Wed 3/12	Thu 3/13	Fri 3/14
Topics:	layered materials, CNT / graphene optics	topological insulators, applications, TMDs	graphene transport, functionalization	carbon materials design, growth and applications	graphene plasmonics, transport, theory	spins, magneto-transport, NEMS, nanosheets
	A. Loiseau <i>Chatillon</i>	E. Mele <i>Philadelphia</i>	K. Ensslin <i>Zurich</i>	K. Yanagi <i>Tokyo</i>	R. Hillenbrand <i>San Sebastian</i>	G. Burkard <i>Konstanz</i>
9am	J. Kotakoski <i>Wien</i>			J. Zaumseil <i>Erlangen</i>	M. Freitag <i>Yorktown Heights</i>	R. Wiesendanger <i>Hamburg</i>
	A. Vazquez de Parga	L. Molenkamp <i>Wuerzburg</i>	L. Ponomarenko <i>Lancaster</i>	A. Khlobystov <i>Nottingham</i>	F. Koppens <i>Barcelona</i>	O. Gaier <i>Grenoble</i>
10am	coffee break	coffee break	coffee break	coffee break	coffee break	coffee break
	t. pichler <i>vienna</i>	S. Lupi <i>Roma</i>	C. Stampfer <i>Aachen</i>	N. Grobert <i>Oxford</i>	J. Hone <i>New York</i>	E. Laird <i>Oxford</i>
11am	F. Ernst <i>New York</i>	M. Fuhrer <i>Monash</i>	R. Gorbachev <i>Manchester</i>	R. Krupke <i>Karlsruhe</i>	B. Hunt <i>Cambridge</i>	H. Weber <i>Erlangen</i>
	C. Voisin <i>Paris</i>	D. Carroll <i>Winston-Salem</i>	D. Lee <i>Jeonbuk</i>	A. Ferrari <i>Cambridge</i>	S. Roche <i>bellaterra</i>	J. Guettinger <i>Barcelona</i>
12pm	mini workshops	mini workshops	mini workshops	mini workshops	mini workshops	mini workshops
1pm						
2pm						
3pm						
4pm	Dinner	Dinner	Dinner	Dinner	Dinner	J. Ye <i>Groningen</i>
5pm						C. Backes <i>Dublin</i>
						A. Jorio Summary
6pm	A. Hartschuh <i>München</i>	K. Mak <i>Ithaca</i>	M. Strano <i>Cambridge</i>	Y. Miyata <i>Tokyo</i>	I. Errea <i>Paris</i>	break
	F. Wang <i>Berkeley</i>	Y. Iwasa <i>Tokyo</i>	A. Vijayaraghavan	H. Cheng <i>Shenyang</i>	E. Malic <i>Berlin</i>	
7pm	J. Maultzsch <i>Berlin</i>	A. Castellanos-Gomez	V. Krstic <i>Dublin</i>	J. Robertson <i>Cambridge</i>	D. Basko <i>Grenoble</i>	
	L. Cancado <i>Belo Horizonte</i>	Poster I <i>(click to see details)</i>	Poster II <i>(click to see details)</i>	Y. Ohno <i>Nagoya</i>	Poster III <i>(click to see details)</i>	Bauernbuffet -- Farewell
8pm						