

Monday, 8. April			Tuesday, 9. April		Wednesday, 10. April		Thursday, 11. April	
Time	Topic	Lecturer	Topic	Lecturer	Topic	Lecturer	Topic	Lecturer
9:00-10:00	Electronic properties of Graphene	J. G. Carmona	Adsorbates on graphene	J. A. Martin-Gago	Novel approaches to study electronic properties of epitaxial graphene: THz to deep ultraviolet spectroscopic ellipsometry	V. Darakchieva	Graphene growth and device integration (part 1)	L. Colombo
	coffee break		coffee break		coffee break		coffee break	
10:15-11:00	Mechanical properties and continuum models of graphene mechanics (part 1)	A. Isacsson	Confinement of charge by pseudomagnetic fields in graphene	J. G. Carmona	Novel approaches to study electronic properties of epitaxial graphene: Optical Hall effect	V. Darakchieva	Graphene growth and device integration (part 2)	L. Colombo
11:00-12:00	Mechanical properties and continuum models of graphene mechanics II	A. Isacsson	Electronic structure of graphene on metals and silicon carbide investigated by photoemission	K. Horn	Touching graphene: structural and electrical characterization of monoatomic materials by scanning probe microscopy	V. Palermo	Solution processing of graphene and Raman spectroscopy	F. Bonaccorso
12:00-14:00	Lunch							
14:00-15:00	Structural and electronic properties of graphene-organic hybrids: Modeling insights	V. Gueskine	Measurement of transient photocurrents: a tool to characterize charge carrier transport in graphene-based thin-film structures	G. Bratina	Chemistry of Graphene and Applications	M. Prato		
15:00-17:00	computer based graphene modeling	Practical session I	Time-of-flight characterization of graphene	Practical session II	AFM, EFM, KFM of graphene	Practical session III		

wine degustation

Social dinner