

School on Electronic Structure and Quantum Transport Methods

Programme:

FIRST WEEK: October 13 to 17					
	Monday, 13	Tuesday, 14	Wednesday, 15	Thursday, 16	Friday, 17
9:00 – 9:45	REGISTRATION				
10:00 – 11:00	<i>Antônio José Roque da Silva</i>	Multi Scale Methods – II	Multi Scale Methods – III	Time Dependent DFT – III	Path Integrals – II
11:00 – 11:30	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
11:30 – 12:30	Multi Scale Methods – I	Time Dependent DFT – II	Path Integrals – I	<i>Aires Ferreira</i>	<i>Belita Koiler</i>
12:30 – 14:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
14:00 – 15:00	Time Dependent DFT – I	Tutorial - Ab initio MD	IFT – COLLOQUIUM: <i>Aires Ferreira</i>	Tutorial - Espresso	Tutorial – FHI Aims
15:00 – 16:00	COFFEE BREAK		COFFEE BREAK		
16:00 – 16:30	Tutorial - SIESTA	COFFEE BREAK	FREE AFTERNOON	COFFEE BREAK	COFFEE BREAK
16:30 – 19:30	Tutorial - SIESTA	Tutorial – Ab initio MD		Tutorial - Espresso	Tutorial – Path Integrals

SECOND WEEK: October 20 to 24					
	Monday, 20	Tuesday, 21	Wednesday, 22	Thursday, 23	Friday, 24
10:00 – 11:00	Electronic Transport Theory – I	Electronic Transport + DFT – I	Electronic Transport + DFT – II	Electronic Transport Theory – III	Electronic Transport + DFT – III
11:00 – 11:30	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
11:30 – 12:30	<i>Karen Hallberg</i>	Electronic Transport Theory – II	<i>Kristian Thygsen</i>	<i>Alex Antonelli</i>	<i>Rodrigo Garcia Amorim</i>
12:30 – 14:00	LUNCH	LUNCH	LUNCH	LUNCH	CLOSING REMARKS / LUNCH
14:00 – 15:00	Tutorial - TransSampa	Tutorial - GPAW	IFT – COLLOQUIUM: TBA	Tutorial - Smeagol	
15:00 – 16:00			COFFEE BREAK		
16:00 – 16:30	COFFEE BREAK	COFFEE BREAK	FREE AFTERNOON	COFFEE BREAK	
16:30 – 19:30	Tutorial - TransSampa	Tutorial - GPAW		Tutorial - Smeagol	