

TOPOLOGICAL MATTER SCHOOL 2016

		Mon. 22	Tue. 23	Wed. 24	Thu. 25	Fri. 26	
8:30 9:30	Registration & opening remarks					9:00 10:30	T. Neupert Floquet TI
9:30 10:45	M. Aroyo Group Theory	9:00 10:45	B. Yan Spin-Orbit Interaction	I. Souza Berry Phase Theory	B. Yan Topological Insulators (TI) in 2D & 3D	Coffee Break	
30 min		Coffee Break				11:00 12:00	A. Altland & A. Bernevig Topological Superconductor
11:15 13:00	M. Aroyo Group Theory	11:15 13:00	B. Yan Spin-Orbit Interaction	I. Souza Berry Phase Theory	B. Yan TI in 2D & 3D	& 12:00 13:00	
2 h		Lunch Break @ Barcelo Costa Vasca					
15:00 16:15	M. Aroyo Group Theory Exercise	15:00 16:15	A. Altland Classification Topological Matter	A. Soluyanov Berry Phase Hands on Numerical	A. Bernevig Weyl Semimetals	15:00 16:15	C. Felser Design of Topological Matter
30 min		Coffee Break					
16:45 18:00	M. Aroyo Group Theory Exercise	16:45 18:00	A. Altland Classification Topological Matter	A. Soluyanov Berry Phase Hands on Numerical	A. Bernevig Weyl Semimetals	16:45 18:00	C. Felser Design of Topological Matter
Reception		Poster Session		Social Dinner	Surfing Class	Closing	
@ <u>Palacio Miramar</u>				@ <u>Sidreria Iparragirre</u>	@ <u>Zurriola Beach</u>	@ <u>Palacio Miramar</u>	