

Institut de Química Teòrica i Computacional de la UB

2 de juny de 2017 (Facultat de Química, Universitat de Barcelona)

9:45 9:50	<i>Welcome - Aula Enric Casassas</i> Francesc Illas , Director of IQTCUB
9:50 10:50	<i>" Pathways in molecular conductance and spin coupling "</i> Carmen Herrmann (Universität Hamburg)
10:50 11:15	<i>" Multiscale modeling of light harvesting and energy transfer in photosynthesis "</i> Carles Curutchet (Universitat de Barcelona)
11:15 11:30	<i>" The Importance of the Tunnel Effect on the Diffusion of H2 along a SWCNT "</i> Manel Mondelo (IQTCUB, Universitat de Barcelona)
11:30 - 12:15	Coffee Break & Poster Session
	<i>Aula de Grau de Física</i>
12:15 12:40	<i>" Chemically-controlled DNA nanoswitch "</i> Jordi Poater (IQTCUB, Universitat de Barcelona)
12:40 13:05	<i>" Effect of the pressure on the synthesis of ADOR zeolites "</i> Ángel Morales-García (IQTCUB, Universitat de Barcelona)
13:05 13:30	<i>" Tailoring the electrical behavior of a single molecule contact "</i> Ismael Díez (IQTCUB, Universitat de Barcelona)
13:30	<i>Closing</i> Francesc Illas , Director of IQTCUB
13:45 - open	Lunch & Poster Session