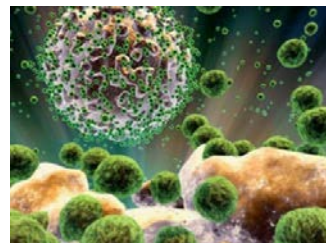


PROGRAM IN²UB - CBNI Symposium

27th November 2017 Eduard Fontseré (Faculty of Physics)

A Symposium between researchers from IN²UB and Centre For BioNano Interactions (CBNI), of the University College Dublin, about the application of nanotechnology in biological systems from both a practical and a theoretical point of view.



--09:15 - 09:30 Opening Jordi Borrell

Director of Institute of Nanoscience and Nanotechnology (IN²UB)--Dep. Pharmacy and Pharmaceutical Technology and Physical-Chemical, Fac. Pharmacy and Food Sciences Universitat de Barcelona

--09:30 - 10:15 Kenneth Dawson. ***The Interface between the Engineered Nanoscale and Living Systems***
Centre For BioNano Interactions (CBNI). School of Chemistry and Chemical Biology University College Dublin

--10:15 - 11:00 M^a Antònia Busquets. ***Hybrid nanoparticles: From physicochemical properties towards biomedical applications***

Institute of Nanoscience and Nanotechnology (IN²UB)--Dep. Pharmacy and Pharmaceutical Technology and Physical-Chemical, Faculty Pharmacy and Food Sciences Universitat de Barcelona

--11:00 - 11:20 COFFEE BREAK

--11:20 - 12:05 Miguel Rubí. ***The configurational entropy of a protein***

Institute of Nanoscience and Nanotechnology (IN²UB)--Secció de Física Estadística i Interdisciplinària--Dep. Condensed Matter Physics, Faculty Physics Universitat de Barcelona

--12:05 - 12:50 Yan Yan. ***Understanding nanoparticle corona-receptor interactions in complex biological media using a purpose-built receptor library.*** Centre For BioNano Interactions (CBNI). University College Dublin

--12:50 - 13:00 Closing Giancarlo Franzese Institute of Nanoscience and Nanotechnology (IN²UB)--Secció de Física Estadística i Interdisciplinària--Dep. Condensed Matter Physics, Faculty Physics Universitat de Barcelona

Organizing and Scientific Committee:

Giancarlo Franzese

Jordi Borrell

Local Organizer:

Ifigènia Saborit

More Information & Inscription

