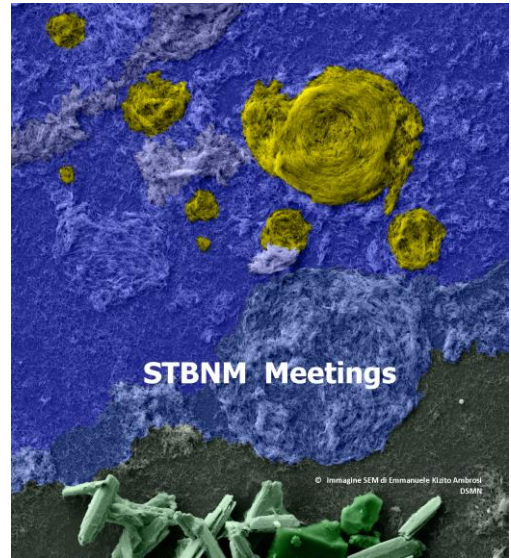




Università
Ca' Foscari
Venezia

**Department
of Molecular Science
and Nanosystems**

**PhD Programme
in Science and Technology
of Bio and Nanomaterials**



Nano-Bio Workshop

10th December, 2019

Conference Room, ALFA Building

11.00 Welcome Opening

11.10 Molecular simulations of biological membranes and lipids droplets

prof. Luca Monticelli
IBCP CNRS Lyon, France

12.10 Ultrafast Spectroscopy and excited state dynamics in polymers and semiconductor nanocrystals

Prof. Margherita Zavelani-Rossi
Dipartimento Energia, Politecnico di Milano

13:10: Welcome Cocktail

14.10 Surface-enhanced Raman scattering (SERS) for biosensing: from fundamentals to real-life applications

Prof. Luca Guerrini
Universitat Rovira i Virgili, Tarragona, España

15.10 Biomedical applications of the Raman probe: physics meets molecular biology in the quantum world

Prof. Giuseppe Pezzotti
Kyoto Institute of Technology, Japan

The Director
Prof. Alberto Vomiero