SEMINARS



DEPARTMENT OF BIOENGINEERING

2nd semester 2016/2017

6th February Sensing a live audience

12h30-13h30 Chen Wang

Room QA1.3 Vice Director Future Media Convergence Institute (FMCI),

Xinhua Net, Peking, China

13th March Decision support systems for personalized

12h30-13h30 medicine in the ICU using data based modeling

Susana Vieira

Center of Intelligent Systems (CSI/IDMEC – LAETA), and Instituto Superior Técnico, Universidade de Lisboa

20th March Role of peripheral innervation in bone homeostasis

12h30-13h30 Meriem Langhari

Room QA1.3 Instituto de Engenharia Biomédica (INEB), and Instituto de Investigação e

Inovação em Saúde (i3S), Universidade do Porto

27th March Biomolecular simulations as a tool to understand

12h30-13h30 and modulate biological processes

Manuel Nuno Melo

Multiscale Modeling Lab, ITQB, Universidade Nova de Lisboa

8th May Reconstitution of biological processes in

12h30-13h30 embryonic explants – advantages,

limitations and application

Ivo Telley

Room QA1.3

Physical Principles of Nuclear Division, Instituto Gulbenkian de Ciência (IGC)

29th May Deciphering the microbial landscape of an

12h30-13h30 | Iberian mammal: cross-talk between

microbiota, host fitness and the environment

Mónica Cunha

National Institute for Agrarian and Veterinary Research (INIAV IP), Centre for Ecology, Evolution and Environmental Changes (CE3C), and Biosystems and Integrative Sciences Institute (BioISI),

Faculdade de Ciências, Universidade de Lisboa