

Education and Research for Health at ITQB NOVA

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Tuesday, April 11th, 2017

14:00-17:45

We are pleased to invite you to participate in the dissemination session on "Education and Research for Health at ITQB NOVA" that will be held at the ITQBII Auditorium on April 11th, 2017.

Objectives: To present the educational and research activities in the Health topic carried out at ITQB NOVA and to promote collaborations within organic units of NOVA.

Target audience: Professors and researchers interested in collaborating with ITQB NOVA; students willing to know the education and research activities developed at ITQB.

RSVP until 10th April to novasaude@unl.pt
(free registration, limited to 40 people)

Local organization: Júlia Costa, Maria Miragaia

ORGANIZATION



UNIVERSIDADE
NOVA
DE LISBOA
NOVA health

PROGRAMME

13:45-14:00 - Reception

14:00-14:15 - **Opening session**

Cláudio Soares/**Director ITQB NOVA**
Pedro Pita Barros/**Vice-Rector NOVA (NOVAsaúde)**

14:15 – 14:45 - **Presentation of MSc and PhD Courses for Health**

14:15 - Master in Medical Microbiology - Hermínia de Lencastre
14:25 - Master in Biochemistry for Health - Pedro Matias
14:35 - PhD Program in Molecular Biosciences - Mariana Pinho

14:45 – 15:55 – **Research for Health at ITQB (Part I)**

14:55 - **Molecular epidemiology meets public health: efforts not to be lost in translation** - Raquel Sá-Leão
15:05 - **Clostridium difficile within a biofilm: a bacterium armed with intrinsic mechanisms for antibiotic-resistance, persistence and transmission** - Mónica Serrano
15:15 - **The hows and whys behind bacterial resistance** - Ligia Saraiva
15:25 - **An RNA-based approach to tackle Listeria monocytogenes virulence** - José Andrade
15:35 - **Exploring new strategies to fight fungal infections** - Catarina Pimentel
15:45 - **Reprogramming virus into therapeutics** - Ana Sofia Coroadinha
15:55 - **NMR metabolomics applications for diagnosis and investigation of pathogenicity** - Manolis Matzapetakis

16:05 - 16:30 - **Coffee break and networking**

16:30 - 17:30 – **Research at ITQB (Part II)**

16:30 - **Tumor microenvironment & therapeutic response: a translational approach** - Catarina Brito
16:40 - **Berries: health benefits in small packages** - Cláudia Santos
16:50 - **Endoplasmic reticulum stress in the Drosophila eye** - Pedro Domingos
17:00 - **Structure-based drug design** - Margarida Archer
17:10 - **Chemistry for a healthy world** - Rita Ventura
17:20 - **Towards non-invasive glycemia monitoring** - Sofia Souza

17:30 - 17:45 - **Closing session**

António Rendas/**Reitor da NOVA**