

Focus on Nanomedicine and Nanosafety “Bio-Nano-Interactions: Medical Breakthrough & Safety Aspects”

12th of September 2018, 14:30 - 19:00, Graz, Austria
(JOANNEUM RESEARCH, Neue Stiftingtalstrasse 2, 8010 Graz, A 3rd floor, rooms 1 & 2)

AGENDA

14:30 – 15:00

Welcome Coffee & Registration

15:00 – 17:00

Welcome & Introduction

Susanne Resch (BioNanoNet Forschungsgesellschaft mbH, AT)

***In Vitro* Toxicity Testing of Nanoparticles in Physiologically Relevant Conditions**

Eleonore Fröhlich (Medical University of Graz, AT)

Biotransformation Patterns of Nanoparticles *In Vivo*

Ivana Vinković Vrček (Institute for Medical Research and Occupational Health, HR)

NANO GENTOOOLS: Nanosafety Assessment at the Molecular Level

Juan Antonio Tamayo Ramos (University of Burgos – ICCRAM, ES)

An Integrative Biology Approach to Nanomaterial Effect Assessment in the Environment: A Case Study in Marine Molluscs

Francesco Dondero (Università del Piemonte Orientale, IT)

Nanoparticles Crossing Borders – And How to Monitor Them

Thomas Birngruber (JOANNEUM RESEARCH – HEALTH, AT)

Closing Remarks

Susanne Resch (BioNanoNet Forschungsgesellschaft mbH, AT)

17:00 – 18:00

Lab Facilities Visit (optional)

17:00 – 19:00

Networking & Buffet