

DGBNCT talks around the campfire to get to know each other

8.Juni 2023 17:30

Stefan Kubick (B4Pharma Tech):

Cell-free Protein Synthesis: Opportunities and Applications for novel Treatments

Wolfgang Sauerwein (BNCT Global GmbH and DGBNCT)

Low and High-LET in clinical radiation oncology

15. Juni 2023 17:30

Carmen Gruber-Traub (Fraunhofer-Institut für Grenzflächen- und Bioverfahrenstechnik IGB):

Combining the functionalization of material surfaces and virus-based technologies

Katarzyna Dziedzic-Kocurek and Michał Silarski (Department of Experimental Particle Physics and Applications M. Smoluchowski Institute of Physics, Jagiellonian University in Krakow)

Application of neutron generators in the Boron-Neutron Capture therapy developments

22. Juni 2023 17:30

Serge Candéias (CEA, Laboratoire de Chimie et Biologie des Métaux)

Immune system and radiations : interactions and effects *in vitro* and *in vivo*.

PierLuigi Mauri (Consiglio Nazionale delle Ricerche, Istituto di Tecnologia Biomediche (CNR-ITB))

Proteomics and Systems Biology approaches for biomarker and target discovery in preclinical and clinical applications

29. Juni 2023 17:30

Lisa Sevenich (Georg-Speyer-Haus Institut für Tumorbologie und experimentelle Therapie)

Defining and defeating brain metastasis: New perspectives for radio-immunotherapy

Yosuke Maki and Ivan Hlaváček (Interpharma Praha):

Interpharma Praha, a.s.: its history, manufacturing capabilities and products for medical applications.

6. Juli 2023 17:30

Sylviane Muller and Frédéric Boisson (Strasbourg Drug Discovery and Development Institute (IMS)):
The Strasbourg Institute for Drug Discovery & Development, a dedicated space where all the expertise and skills required for drug development are combined, from drug discovery to preclinical validation.

Thomas Fischer and Andrea Wittig (Klinik und Poliklinik für Strahlentherapie, Julius-Maximilians-Universität Würzburg):
The radiobiology laboratory at the department for radiation oncology at the Julius-Maximilians University Würzburg.

13. Juli 2023

Saverio Altieri (Department of Physics - University of Pavia)
In vitro and in vivo radiation biology experiments for BNCT at the Applied Nuclear Energy Laboratory (LENA) in Pavia.

Lucie SANCEY (Institute for Advanced Biosciences - Grenoble):
Cancer targets and experimental therapeutics at the Institute for Advanced Biosciences in Grenoble.

20. Juli 2023

Eva Hey-Hawkins (Institute for Inorganic Chemistry, Universität Leipzig)
Boron Clusters in Medicinal Chemistry.

Thomas Gutberlet (Jülich Centre for Neutron Science JCNS)
Accelerator based neutron sources for BNCT.

27. Juli 2023

Winfried Neuhaus (Austrian Institute of Technology)
Blood-brain barrier models and molecular analysis pipelines from Austrian Institute of Technology.

Antony Gee (Kings' College London):
Understanding in vivo drug disposition and kinetics using Positron Emission Tomography