

Wissenschaftliches Programm Anlässlich des Kolloquiums zur Inbetriebnahme des „Zentrums für Radiopharmazeutische Tumorforschung“ am 16.03.2017

Ort: Hörsaal des HZDR, Bautzner Landstraße 400, 01328 Dresden

- 09:45 Prof. Dr. Dr. h.c. Roland Sauerbrey, HZDR
Prof. Dr. Jörg Steinbach, HZDR
Eröffnung/Introduction
- 10:00 – 10:30 Prof. Klaus Kopka (DKFZ Heidelberg)
Radiopharmaceutical Drug Development using the example of radiolabelled zinc protease-targeted molecules
- 10:35 – 11:05 Dr. Matthias Eder (DKFZ Heidelberg)
Tumor Heterogeneity in prostate cancer and future strategies for the development of novel radiopharmaceuticals
- 11:10 – 11:40 Prof. Björn Wängler (Universität Heidelberg - Medizinische Fakultät Mannheim)
Innovative Strategies for the Development of Successful Radiotracers
- 11:45 – 13:00 Mittagessen/Lunch
- 13:00 – 13:30 Prof. Weibo Cai (University of Wisconsin, Madison)
Molecular imaging, image-guided drug delivery, and theranostics
- 13:35 – 14:05 PD Dr. Margret Schottelius (TU München)
Translational Radiopeptide Research
- 14:10 – 14:40 Prof. Thomas Mindt (Medizinische Universität Wien, Ludwig-Boltzmann-Institut)
Development of Radiolabelled Peptides and Proteins for Tumour Targeting
- 14:45 – 15:15 Kaffeepause/Coffee Break
- 15:15 – 15:45 Prof. Roger Schibli (ETH Zürich/ PSI Villigen)
Production and Application of New Radionuclides
- 15:50 – 16:20 PD Dr. Johannes Notni (TU München)
Not lost in translation: Interdisciplinary focus on multimeric radiometal chelates
- 16:25 – 16:55 Prof. Dr. Matthias Herth (University of Copenhagen)
Pretargeted chemistry – Organic chemistry in man
- Prof. Dr. Michael Bachmann, HZDR
Schlusswort/Closing Remarks