



UKE

Online

MSNZ meets... Hamburg Science Partners

Online Symposium, February 10, 2022, 1 pm

Feeling „lost in translation“?

One possible way to master the increasing methodological demands with which researchers in oncology are met every day is to find suitable collaboration partners. Competent partners with specialist expertise can not only contribute to oncological research projects in invaluable ways but also become helpful networking connections for young and advanced researchers in their career.

We provide you with an overview about knowledge sources around you!

One aim of our Mildred Scheel Cancer Career Center (MSNZ) is to put you, our researchers, in contact with potential collaboration partners from the greater Hamburg area and Schleswig-Holstein with our „+ External Partner“ funding lines. In this symposium, our MSNZ fellows would like to introduce five of our excellent external collaboration partners to the scientific community at the UCCH, UCCSH and beyond.

You are cordially invited

to make use of this opportunity to inform yourself about the possibilities of co-working with colleagues from the EMBL/DESY, the TUHH, the Fraunhofer Institutes in Hamburg and the Helmholtz Center hereon, ask questions and exchange ideas.

Join us for this exciting online event on February 10, 2022 via Zoom and meet & discuss with our research partners!



Zoom Meeting

<https://uni-hamburg.zoom.us/j/68878168415?pwd=am5pdmtCbjhwa2U2bDBTYmtSemFkZz09>

Meeting-ID: 688 7816 8415; Kenncode: 05566227

Please register at: ucch.science.info@uke.de

UCCSH | Universitäres Cancer Center Schleswig-Holstein

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MSNZ
HAMBURG
HaTRiCS⁴



Hubertus Wald Tumorzentrum
Universitäres Cancer Center Hamburg

Ein Kompetenznetzwerk des UKE



 **Fraunhofer**
CAN

 **Fraunhofer**
ITMP

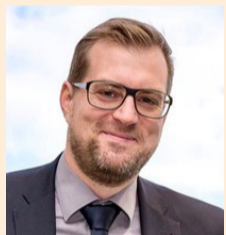


TUHH
Hamburg University of Technology

Program:

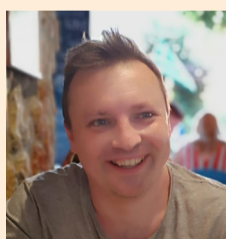
1:00 pm	Introduction (Dr. Inga Melzer, MSNZ Hamburg)
1:10 pm	Dr. Ole Pless, Fraunhofer Institute for Translational Medicine and Pharmacology ITMP Host: Dr. Judith Niesen (MSNZ & Research Institute Children's Cancer Center Hamburg)
1:35 pm	Dr. Anton Davydok, Helmholtz Center hereon & DESY Host: Dr. Katharina Jähn-Rickert (MSNZ & Institute for Osteology & Biomechanics, UKE)
1:50 pm	Dr. Neus Feliu, Fraunhofer Institute for Applied Polymer Research, Center for Applied Nanotechnology Host: Dr. Marina Mutas (MSNZ & Fraunhofer IAP CAN/Institute for Tumor Biology, UKE)
2:15 pm	Break
2:25 pm	Dr. Nishit Goradia, EMBL Hamburg, DESY Host: Dr. Stefan Werner (MSNZ & Institute for Tumor Biology, UKE)
2:50 pm	Prof. Dr. Alexander Schlaefer, Technical University Hamburg Harburg Host: Dr. Michael Bockmayr (MSNZ & Department of Pediatric Hematology & Oncology, UKE)
3:15 pm	Breakout Rooms with the speakers

Speakers (in order of appearance):



Dr. Ole Pless

Ole Pless is Head of Biomarker and Translational Drug Discovery at the Fraunhofer ITMP and operates a guest group at the ZMNH. Fraunhofer ITMP ScreeningPort specializes in assay development, high-throughput screening and structure-based drug design for different target classes and indications.



Dr. Anton Davydok

Anton Davydok is a beamline scientist at Po3 Nanofocus Endstation (PETRA III, DESY) operated by the Helmholtz Center hereon, Hamburg, which is specialized on scanning X-ray nanodiffraction for material science and on creating unique conditions for in-situ experiments with high spatial resolution.



Dr. Neus Feliu

Neus Feliu is a specialist in the field of engineered nanomaterials for biomedical applications. Currently, she is a research group leader at the Fraunhofer IAP Center for Applied Nanotechnology (CAN) in Hamburg. Her research interests include understanding the interactions between nanoparticles and biological systems and exploring their use in medical applications.



Dr. Nishit Goradia

Nishit Goradia is a postdoctoral researcher in the lab of Prof. Dr. Matthias Wilmanns at EMBL Hamburg, DESY campus. The Wilmanns group aims to unravel the overall architecture of machineries for protein translocation across membranes and mechanisms of molecular elasticity, by employing an integrative structural biology approach complemented by functional experiments.



Prof. Dr. Alexander Schlaefer

Alexander Schlaefer is a computer scientist at TUHH, where he established the Institute of Medical Technology and Intelligent Systems in 2013. His research focusses on methods of robotics, navigation, and machine learning, particularly in the context of medical technology and clinical applications.