

## Annual Meeting 2021

# “Present and Future in Nanomedicine beyond Vaccines”

08 November 2021 / HYBRID: Frankfurt, DECHEMA and virtual

### Programme

All times in Central European Time (CET)

**11:00 – 11:10**

Welcome and Introduction

(Klaus-Michael Weltring, Bioanalytik Münster, Chair German Platform NanoBioMedicine)

**Session I** (Chair: Pauline Iden)

**11:10 – 11:45**

Biopredictions in Nanomedicine – Understanding Clinical Data

(Matthias G. Wacker, National University of Singapore)

**11:45 – 12:05**

The European Technology Platform Nanomedicine ETPN

(Kathleen Spring, Vice Chair of ETPN, CEO Bioanalytik Münster)

**12:05 – 12:25**

The Frankfurt Foundation Quality of Medicines FFQM (Henning Blume, CEO FFQM)

**12:25 – 12:35**

*Short Break*

**Session II Pitch-Me-Up** (Chair: Klaus-Michael Weltring)

**12:35 – 12:45**

How to determine drug penetration from nanocarriers after oral or dermal application?

(Cornelia Keck, Philipps Universität Marburg)

**12:45 – 12:55**

Bioavailability Optimization Systems (Tobias Meller, Tiny Technologies)

**12:55 – 13:05**

Advanced Pre-clinical Testing of Medical Devices in vitro - Standardized, Resource-saving, Cell-based (Juliane Spohn, Fraunhofer IKTS)

**13:05 – 13:10**

Q&A

**13:10 – 14:15**

*Lunch and Networking*

**Session III:** (Chair Silko Grimm)

**14:15 – 14:50**

Nanocarrier for mRNA delivery – Achievements, Challenges and Opportunities

(Stefan Randl, Vice President Research & Development, Evonik)

**14:50 – 15:10**

Funding opportunities in Horizon Europe: The Innovative Health Initiative and the HealthTech4EU Alliance (Klaus-Michael Weltring, Bioanalytik Münster)

**15:10 – 15:40**

NanoBioMed and the Trends in Pharma: Facts, Fictions and the Future (Dagmar Fischer, Friedrich-Alexander-Universität Erlangen-Nürnberg, President DPhG)

**15:40– 15:50**

Closing remarks (Klaus-Michael Weltring)

**15:50 – 17:00**

Networking @ DECHEMA