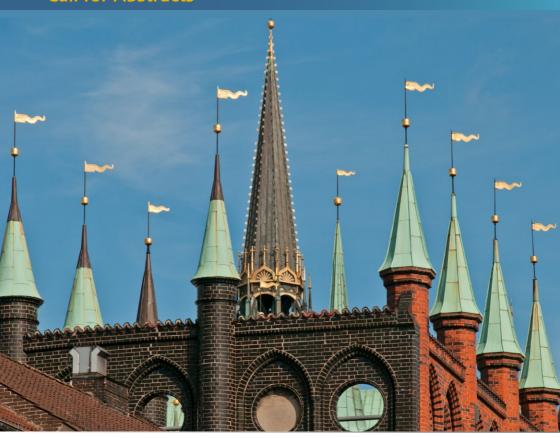
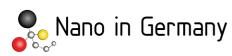
# NanoTech in Life Science

www.nanotech.events

Fraunhofer IMTE Lübeck | July 9 - 10, 2025 Call for Abstracts











# Dear colleagues,

We are excited to announce the upcoming symposium Nanotechnology in Life Science, a unique event that brings together leading minds from both academia and industry. This conference aims to foster collaboration, inspire cutting-edge research, and drive technological advancements in the highly interdisciplinary field of nanotechnology and new materials, which is also a key enabling technology in medicine and life science.

The conference is organized by Nano in Germany as the inaugural event of a newly established annual conference series, focusing on varying topics. This event is held in collaboration with the local organizations North European Initiative Nanotechnology, and Life Science Nord. While the workshop will emphasize highlights from Germany and the Baltic Sea region, contributions from other parts of the world are also welcome.

Join us for two days of insightful discussions, groundbreaking research, and interdisciplinary exchange. Further, you will have the opportunity to visit the laboratories for magnetic nanoparticle synthesis, analysis and magnetic particle imaging at Fraunhofer IMTE. In addition to the scientific program, we invite you to take advantage of the networking opportunities in the evening, where you can connect with fellow researchers and experts in a relaxed and inspiring atmosphere.

We look forward to welcoming you to Lübeck and sharing an exciting and enriching experience with you!

Warm regards,

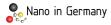
Yours sincerely

**Prof. Dr. Thorsten M. Buzug**, Executive Director Fraunhofer Research Institution for Individualized and Cell-Based Medical Engineering IMTE

Prof. Dr. Franz Faupel, President North European Initiative Nanotechnology e.V.

Dr. Peter Grambow, President Nano in Germany e.V.

**Dr. Oliver Schacht**, CEO Life Science Nord Management GmbH









# **Call for Abstracts**

We warmly invite you to actively contribute to the symposium with an oral or poster presentation. This is a valuable opportunity to present your research, engage in scientific discussions, and network with leading experts in the field.

We look forward to your contributions.

## Topics of Focus include but are not limited to

- Nanoparticles for Diagnostics and Therapeutics
- Functional Surfaces in Medicine and Life Sciences
- 3D/4D Printing and Bioprinting
- Imaging Modalities in Medical Technology
- Sensors and Measurement Technologies

#### **Abstract Submission Guidelines**

- Submission Deadline: April 30, 2025
- Submission Format: Please submit your abstract online
- Abstract Structure: Objectives, Methods, Results, Discussion, Conclusion
- Language: English
- Length: Max. 500 words (3.000 characters)

## **Notification of Acceptance**

Authors will be notified by email regarding the acceptance of their presentations.

## **Technical information for presenters**

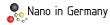
#### **Oral Presentation:**

Each time slot is 15 minutes, including a 3-minute discussion.

#### Poster Guidelines:

Posters must be in DIN A0 portrait format. On-site mounting pins will be provided.

## → www.nanotech.events/submissions







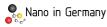




# **Deadlines**

Abstract Submission Deadline 30.04.2025
Notification of Acceptance 15.05.2025
Deadline Hotel Contingent 31.05.2025
Symposium Nanotech in Life Science 09. - 10.07.2025

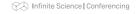












# **Information and Registration**

## **Program Committee**

Prof. Dr. Jasmin Aghassi<sup>1</sup>, Prof. Dr. Thorsten M. Buzug<sup>3</sup>, Prof. Dr. Franz Faupel<sup>1,2</sup>, Dr. Peter Grambow<sup>1</sup>, Dr. Oliver Schacht<sup>4</sup>

<sup>1</sup>Nano in Germany e.V., <sup>2</sup>North European Initiative Nanotechnology, <sup>3</sup>Fraunhofer Research Institution for Individualized and Cell-Based Medical Engineering IMTE, <sup>4</sup>Life Science Nord

## Scientific Coordination

Dr. Christian Ohrt

North European Initiative Nanotechnology, Kaiserstrasse 2, 24143 Kiel

→ ohrt@nina-sh.de | www.nina-sh.de

## **Venue and Travel**

Fraunhofer Research Institution for Individualized and Cell-Based Medical Engineering IMTE | Mönkhofer Weg 239a | 23562 Lübeck | Germany

A hotel block has been secured. Please book your room early as availability is timelimited. Special DB rates are available and can be booked via the website, where you can find all the details online.

→ www.nanotech.events/venue-and-travel

## Registration

The participation fee is € 330 and includes access to the scientific program, daily catering, the get-together on the evening of July 9 and VAT. Please register online:

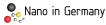
→ www.nanotech.events/conference-registration

# **Host and Organization**

Infinite Science GmbH

Hanse Innovation Campus Lübeck Maria-Goeppert-Str. 1 D-23562 Lübeck

→ info@nanotech.events | www.infinite-science.de











# conference.solutions onsite · hybrid · digital

www.conference.solutions



# Organisation

Infinite Science GmbH Hanse Innovation Campus Lübeck Maria-Goeppert-Str. 1 | D - 23562 Lübeck

info@infinite-science.de www.infinite-science.de