General Information

The Indo-German Business and Technology networking platform Hanseatic India Colloquium together with the Consulate General of India in Hamburg cordially invites you to the 13th Hanseatic India Colloquium being organized as a part of the India Week celebration in Hamburg.

This conference is well attended by decision makers in German Pharma, Biotech and Medtech companies who have business interests in India. Over the last decade, this networking platform has provided many cross-border business and technology cooperation between Indian and German players active in healthcare sectors. Based on our experience, we expect at least 50-60 German companies to participate this year.

Every year we take a focal subject which is fitting with the most recent developments in the healthcare field. This year we are focusing an artificial intelligence (AI) and machine learning in new developments of medicine, surgical processes and in diagnostic.

The program will provide many interesting insights how Al could help and support modern healthcare systems.

Speakers and Chairpersons

Stefanie Abt, Hamburg, Germany Sundeep Agarwal, Bangalore, India Dr. Bhuwnesh Agrawal, Hamburg, Germany Tamalika Biswas, Hamburg, Germany Dr. Bijon Chatterji, Hamburg, Germany H. E. Ms. Soumya Gupta, Hamburg, Germany Franziska Hoppermann, Hamburg, Germany Naveen Kulkarni, Bengaluru, Karnataka, Indien Dr. Geetha Manjunath, Bangalore, India Dr. Amal Mukhopadhyay, Hamburg, Germany Prof. Dr. Hartmut Schlüter, Hamburg, Germany Dr. Jubin Shah, Aachen, Germany Dr. Yogesh Sonavane, Potsdam, Germany Prof. Dr. med. Yogesh Vashist, Riyadh, Kingdom of Saudi Arabia Florian Vogt, Hamburg, Germany

Dr. Jürgen Walkenhorst, Hamburg, Germany

Organization

Venue

Conference Room of Business Centre, Consulate General of India, Kohlhöfen 21, 20355 Hamburg

Registration:

Registration is free of cost but mandatory. No registration fees will be charged for attending the 13th Hanseatic India Colloquium.

Registration closes on November 21, 2023.

Partners in the Organization:

Consulate General of India Remidio Innovative Solutions Pvt Ltd. Hanseatic India Forum e.V. Lorven Biologics Germany GmbH Life Science Nord Management GmbH

For further information please contact:

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13th Hanseatic India Colloquium

Modern Trends in Medicine and Surgery : An Indo German Dialogue

> Friday, 24th November, 2023 10:00 h to 17:30 h

Consulate General of India, Kohlhöfen 21, 20355 Hamburg, Germany



13th Hanseatic India Colloquium

Modern Trends in Medicine and Surgery :
An Indo German Dialogue

PROGRAM

09:30 h - 10:00 h REGISTRATION

10:00 h - 10:30 h **OPENING SESSION**

Moderation: **Dr. Amal Mukhopadhyay**, Convenor Hanseatic India Colloquium and Managing Director, Lorven Biologics Germany GmbH, Hamburg

Opening Address

Ms. Soumva Gupta

Consul General of India, Hamburg

Welcome Address

Franziska Hoppermann MdB

Deutscher Bundestag, Mitglied im Digitalausschuss

Overview of the Biotech-, Pharmaceutical and Medical Technology Industry in Northern Germany

Dr. Jürgen Walkenhorst

Managing Director, Life Science Nord Management GmbH, Hamburg

10:30 h - 12:00 h SESSION I

Metabolomics and Drug and Diagnostic Research Chair: Dr. Jürgen Walkenhorst, Managing Director, Life Science Nord Management GmbH, Hamburg

Novel therapeutic approaches through metabolomics **Dr. Bijon Chatterji**

Director Business Development, Biocrates AG, Hamburg

New technology for drug delivery

Stefanie Abt

Director Business Development and Innovation, Director Project Management, Alfred E. Tiefenbacher GmbH & Co. KG

Infrared-laser technology: Applications in Surgery and Diagnostics

Prof. Dr. Hartmut Schlüter

University Professor, Head of the Section Mass Spectrometric Proteomics, University Medical Center Hamburg-Eppendorf

12:00 h - 13:00 h LUNCH AND NETWORKING

13:00 h - 14:30 h **SESSION II**

Artificial Intelligence and Clinical and Diagnostic Research Chair: Tamalika Biswas, Price Waterhouse Cooper (PWC), Hamburg

Building Indo-German bilateral framework for trustworthy Al & Digital Health

Dr. Jubin Shah

Product Manager, Clinomic Group GmbH, Aachen

Use of Digitization and Al in Laboratory Diagnostics

Dr. Bhuwnesh Agrawal

MD and Member of the Board, Sysmex Inostics GmbH, Hamburg

Artificial Intelligence (AI) & Software as a Medical Device (SaMD) in MedTech – Are we prepared to handle the essential regulatory, quality and manufacturing norms?

Sundeep Agarwal

Vice President for Regulatory Affairs and Quality Assurance, Remidio, Bangalore, India

14:30 h - 15:00 h COFFEE BREAK

15:00 h - 17:00 h **SESSION III**

Artificial Intelligence and Health Analytix

Chair: **Florian Vogt**, Director, Innovation Kontakt Stelle (IKS) Hamburg / Board member Artificial Intelligence Center Hamburg

Using artificial intelligence for radiation free cancer screening

Dr. Geetha Manjunath

Founder, CEO and CTO, NIRAMAI Health Analytix, Bangalore, India

Visions for Al applications in surgery

Prof. Dr. med. Yogesh Vashist

Consultant, Organ Transplant Center of Excellence – King Faisal Specialist Hospital & Research Centre – Riyadh, Kingdom of Saudi Arabia

Al Based Computational Biology, creating more active enzymes for green chemistry

Naveen Kulkarni

CEO, Quantumzyme

From Biologics to Cutting-Edge Biomaterials: Uniting Fermentation, Al and Molecular Dynamics

Dr. Amal Mukhopadhyay, Founder and Managing Director, Lorven Biologics Germany GmbH, Hamburg, and **Dr. Yogesh Sonavane,** Founder and CEO, BIOPLANTIC GmbH in Gr., Potsdam

17:00 h - 17:30 h CONCLUSION OF THE EVENT