

Breaking barriers: global collaboration in translational research

June 03, 2025

Time

14:00 – 16:30 pm

Introduction

Despite huge growth in the amount of basic medical research being conducted globally, only a small fraction of fundamental discoveries translates into clinical therapies and developments that improve people's health.

It's a complex journey from the bench to bedside, requiring close collaboration between researchers, healthcare professionals and partners in industry, but also across national boundaries. Global collaboration will foster knowledge exchange and promote real advancements at the level of individual projects, but more importantly across the entire field to solve long-term bottlenecks and minimize unnecessary duplication of efforts.

In this conference, we will bring researchers from the world's leading translational research institutions. By exploring partnerships and ways of collaborating across different regions, we will identify best practices that drives innovation in translational science.

Agenda

14:00-14:10	Opening
14:10-14:30	Péter Hegyi , chair of Clinical and Veterinary Science Section at Academia Europea (The Academy of Europe), member of Academia Europea, director for the Centre for Translational Medicine at University of Pécs, and the Centre for Translational Medicine Institute of Pancreatic Disorders at Semmelweis University in Budapest, Hungary <i>Topic proposed: Building intercontinental networks in translational science</i>
14:30-14:50	Jerzy Duszynski , Director of Nencki Institute of Experimental Biology, Head of Laboratory of Bioenergetics, member of Polish Academy of Sciences and the Academia Europaea, Poland <i>Topic proposed: Bridging basic research and clinical practices</i>
14:50-15:10	Roland Eils , Member of the German National Academy of Sciences Leopoldina, Founding Director of the Center for Digital Health of the Berlin Institute of Health (BIH) at Charité, Director of the Heidelberg Center for Personalized Oncology (DKFZ-HIPO), Germany <i>Topic proposed: An interdisciplinary approach to translational research</i>
15:10-15:30	Íscia Lopes-Cendes , elected member of the Brazilian Academy of Sciences, head of the laboratory of Molecular Genetics at the department of Medical Genetics of

	<p>School of Medical Sciences at University of Campinas (UNICAMP), Chair of Steering Committee Brazilian Initiative on Precision Medicine (BIPMed); Principal Investigator, Brazilian Institute of Neuroscience and Neurotechnology (BRAINN), Brazil</p> <p><i>Topic proposed: Global collaboration models in precision medicine</i></p>
15:30-15:50	<p>Yao He, Director of the Macau Translational Medicine Centre</p> <p><i>Topic proposed: Advancing translational medicine in Macau: A vision for future cross-regional collaboration</i></p>
15:50-16:30	<p>Panel discussion</p> <p>All the keynote speakers and Dr. Zhe Wang, Senior Editor at <i>Nature Cell Biology</i></p>
16:30	Conclusion