

Metropolitan Innovation Summit Ruhr 2022



Creating Innovation Networks for Sustainable Transformation





Wednesday, 31 August 2022Matching and Networking Programme

The municipalities of Bochum, Dortmund and Essen as well as the Ruhr Regional Association and other relevant institutions of the Ruhr Region will organize individual programmes for their respective partner cities and regions.



Thursday, 1 September 2022Welcome Tour - Visiting Innovation Hubs

The delegations from Japan, Israel, USA, The Netherlands, Poland and the United Kingdom will visit Innovation Hubs in the Ruhr Region.



Friday, 2 September 2022 International Conference Day, Venue: Zollverein, Hall 12

Konferenzsprache ist **Englisch**, für weite Teile der Veranstaltung wird eine **Simultandolmetschung** angeboten.

08:30	Registration at Venue Zollverein	angeboten.	
09:00 - 09:20	Welcome Remarks		
	Dr. Mark Speich, State Secretary for Federal, European, International Affairs and Media of the State of North Rhine-Westphalia		
	Prof. Uta Hohn, Ruhr-Universität Bochum		
	Josef Hovenjürgen, Parliamentary State Se Identity, Communities and Local Gove	ecretary at the Ministry for Regional ernment, Building and Digitalisation	











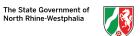
09:20 - 09:50	Keynote Prof. Carlo Ratti, Massachusetts Institute of Technology Founder of Carlo Ratti Associati	
09:50 - 10:00	Introduction of Regions	
10:00 - 10:20	Presentation Ruhr Region Karola Geiß-Netthöfel, Director – Ruhr Regional Association	
10:20 - 10:40	Presentation Silesia Kazimierz Karolczak, Chairman of the Board - Metropolis GZM Mateusz Rykała, Vice-President – Katowice Special Economic Zone Prof. Marek Pawełczyk, Vice-Rector – Silesian University of Technology	
10:40 - 11:00	Presentation Pittsburgh Sean Luther, Executive Director – InnovatePGH	
11:00 - 11:20	Presentation Greater Manchester Region Andy Burnham, Mayor – Greater Manchester Combined Authority	
11:20 - 11:40	Coffee Break	
11:40 - 12:00	Presentation Tsukuba Dr. Tatsuo Igarashi, Mayor – City of Tsukuba	
12:00 - 12:20	Presentation Randstad Prof. Frank van Oort – Erasmus University Rotterdam	
12:20 - 12:40	Presentation Tel Aviv Gaby Kaminsky, Managing Director – Tel Aviv CityZone	
12:40 - 13:30	Lunch Break	
13:30 - 14:30	Moderated discussion on Innovation Ecosystems and Public-Private- Academic Collaborations in Sustainable Metropolitan Transformation	
	Zevik Zaft, Head of Ecosystem Scale Up Companies – Tel Aviv Global & Tourism Prof. Marek Pawetczyk, Vice-Rector – Silesian University of Technology Prof. Eveline van Leeuwen, Scientific Director – Amsterdam Institute for Advanced Metropolitan Solutions Prof. Ray Gastil – Carnegie Mellon University Prof. Kyosuke Nagata, President – University of Tsukuba Prof. Martin Paul, Rector – Ruhr-Universität Bochum Dr. John Holden, Associate Vice-President for Major Special Projects – University of Manchester	











14:30 - 14:45	Short Break to transfer to workshop rooms
14:45 - 16:15	 Workshops 1. Governance Strategies of Sustainable Metropolitan Transformation Host: Dr. Anette Bickmeyer, Managing Director – Initiativkreis Ruhr Input: Sean Luther, Executive Director – InnovatePGH Zevik Zaft, Head of Ecosystem Scale Up Companies – Tel Aviv Global & Tourism
	2. International Networking and Representation of Innovation Ecosystems Host: Jürgen Hein, Managing Director – Research Alliance Ruhr Input: Natalia Puchata, Head of Division International Cooperation – Metropolis GZM
	3. Energy System Transformation for a Sustainable and Green Future Host: Prof. Dr. Andreas Löschel – Ruhr-Universität Bochum Input: Prof. William Swan, Associate Dean Enterprise – University of Salford
	4. Smart Health – Lessons from the Pandemic Host: Prof. Dr. Josef Hilbert, Member of Steering Committee – MedEcon Ruhr Input: Prof. Yoshiyuki Sankai, Founder, President and CEO – Cyberdyne Prof. Ray Gastil – Carnegie Mellon University
	 5. By the People, for the People – Social Innovation Host: Dr. Christoph Kaletka – TU Dortmund University Input: Prof. Eveline van Leeuwen, Scientific Director – Amsterdam Institute for Advanced Metropolitan Solutions
16:15 - 16:30	Short Break
16:30 - 17:15	Bringing together the results of the workshops
	End of the Summit













Saturday, 3 September 2022

Academic Symposium, organized by the Competence Field of Metropolitan Research (KoMet) in the University Alliance Ruhr, Venue: Ruhr-Universität Bochum, IA 1-117/123

ACADEMIC SYMPOSIUM on Metropolitan Innovation Ecosystems for Sustainable Transformation - Responding to Grand Challenges

This Academic Symposium will take place after the Metropolitan Innovation Summit Ruhr 2022 and focus on innovation ecosystems from a scientific perspective. As a basic understanding, we define Metropolitan Innovation Ecosystems of Sustainable Transformation as structures that are formed and used by actors inside and across different systems of society to foster innovation supporting sustainable transformation. Such innovation ecosystems are highly complex and dynamic systems with multiple and changing actors bringing in different resources, interests, perspectives and logics of actions. Representatives from the respective regions are invited to take part in the Academic Symposium, which reflects on metropolitan innovation ecosystems for sustainable transformation from a (transformative) research perspective. Young researchers from different disciplines are also given the opportunity to present their research projects and network internationally. The Academic Symposium is intended to serve as an impetus for longer-term exchanges among participants and to initiate potential future research activities.

Registration page for the ACADEMIC SYMPOSIUM: https://bit.ly/3aVUQTG