

OPEN INNOVATION IN SCIENCE

OIS **research
conference**



RESEARCH
CONFERENCE
@

The Space

2025
May 14-16

Vienna, Austria

**Conference
Program**



TIMETABLE

Day 1: Wednesday, May 14, 11:00 – 18:00

- 11:00 – 12:00** Registration, Get-together & Lunch
- 12:00 – 12:30** Welcome Note by Marion Poetz
- 12:30 – 13:30** Keynote by Scott Stern:
The Private and Social Returns to Innovation Networks: A Marginal Approach
- 14:00 – 15:30** Paper Session 1: University-Industry Collaboration
- 16:00 – 17:30** Paper Session 2: Science-Innovation Nexus
- 17:30 – 18:00** OIS Case Session: Pitches

Day 2: Thursday, May 15, 09:00 – 23:00

- 09:00 – 10:30** Welcome and Paper Session 3: Crowd and Citizen Science
- 11:00 – 12:30** Paper Session 4: Organizational Design for Openness and Collaboration in Science
- 12:30 – 13:30** Interactive Luncheon and OIS Case Deep-Dive
- 13:30 – 14:30** OIS Experimentation Session:
Rethinking the Level of Openness in Open University-Industry Collaborations
- 14:30 – 16:00** OIS Debate:
The Future of Academia-Industry Collaboration: Drivers, Opportunities, and Risks of Novel Forms of Engagement (*co-sponsored by AOM TIM Division*)
- 16:30 – 18:00** Paper Session 5: AI and Open Science Governance
- 19:30 – 23:00** Conference Dinner @ Heuriger Kierlinger

Day 3: Friday, May 16, 09:00 – 16:00

- 09:00 – 10:30** Welcome and Paper Session 6: Inter- and Transdisciplinary Collaboration
- 11:00 – 12:30** Paper Session 7: Scientists' Careers and Contributions
- 12:30 – 13:30** Closing Speech & Lunch
- 13:30 – 16:00** Junior Paper Development Workshop
(*co-sponsored by Warwick Business School*)



MAY
14

Wednesday, May 14

11:00 – 12:00 **Registration, Get-together & Lunch**

*Enjoy a light lunch and say hello to colleagues, friends, and new people.
The conference will start at 12:00 sharp.*

12:00 – 12:30 **Welcome Note** *Main Stage*

Marion Poetz (Copenhagen Business School)

12:30 – 13:30 **Keynote & moderated Q&A** *Main Stage*

Keynote

The Private and Social Returns to Innovation Networks: A Marginal Approach
Scott Stern (MIT Sloan)

Moderator

Marion Poetz (Copenhagen Business School)

14:00 – 15:30

Paper Session 1:

University-Industry Collaboration

Main Stage

Paper 1

The Republic of Translational Medicine

Johnathon Liddicoat (Kings College London)

James Parish (Kings College London)

Mateo Aboy (University of Cambridge)

Paper 2

The end of dilemmas: Joint U-I labs as a collective way to create Open Innovation in Science

Elise Ratier (Mines ParisTech - PSL University)

Quentin Plantec (Toulouse Business School)

Pascal Le Masson (Mines ParisTech - PSL University)

Benoît Weil (Mines ParisTech - PSL University)

Paper 3

The effect of publicly co-funded industry-science collaboration on scientific production

Cindy Lopes Bento (KU Leuven)

Paul Hünermund (Copenhagen Business School)

Maikel Pellens (KU Leuven)

Discussants

Pablo D'Este (INGENIO (CSIC-UPV) Polytechnic University of Valencia)

Thomaz Teodorovicz (Copenhagen Business School)

Chair

Henry Sauermann (ESMT Berlin)

MAY
14

16:00 – 17:30

Paper Session 2:

Science-Innovation Nexus

Main Stage

Paper 4

A scientist-inventor crosswalk

Emma Scharfmann (UC Berkeley)

Matt Marx (Cornell University)

Lee Fleming (UC Berkeley)

Paper 5

The evolution of corporate science in Europe: Characterizing publication patterns and scientific novelty

Alejandro Raga Espinosa (University of Valencia)

Oscar Llopis (University of Valencia & University of Gothenburg)

Paper 6

Scientists in Stokes' Quadrants: Unveiling research impact, collaboration, and competition

Carolin Haeussler (University of Passau)

Charlotte Musso (University of Passau)

Maria P. Roche (Harvard Business School)

Discussants

Hans Christian Kongsted (Copenhagen Business School)

Maria-Theresa Norn (Technical University of Denmark)

Chair

Christoph Grimpe (Copenhagen Business School)

17:30 – 18:00
OIS Case Session: Pitches
Main Stage

Project 1:

The contributions of citizen science to SDG monitoring and reporting on marine plastics

Dilek Fraisl, Linda See, Rachel Bowers, Omar Seidu, Kwame Boakye Fredua, Anne Bowser, Metis Meloche, Sarah Weller, Tyler Amaglo-Kobla, Dany Ghafari, Juan Carlos Laso Bayas, Jillian Campbell, Grant Cameron, Steffen Fritz, Ian McCallum

Project 2:

Linking transfer activities with their societal impact in early-stage applied research processes

Elisabeth Heine, Samira Lambertz, Oliver Pänke

Project 3:

The Cancer Mission Lab: Bridging distant knowledge systems in mission-driven funding

Thomas Palfinger, Lara Arth, Mathieu Mahve-Beydokhti

Project 4:

Empowering researchers for Open Science: The impact of OLS programs

Doaa Abdelkader

Moderator

Susanne Beck (Warwick Business School)



Thursday, May 15

MAY
15

09:00

Welcome to Day 2

09:00 – 10:30

Paper Session 3:

Crowd and Citizen Science

Main Stage

Paper 7:

Balancing societal and scientific impact: Investigating the role of public and patient involvement (PPI) in medical research

Paul Anckaert (SKEMA Business School)

Egor Burda (WPZ Research & Copenhagen Business School)

Christoph Grimpe (Copenhagen Business School)

Paul Hünermund (Copenhagen Business School)

Marion Poetz (Copenhagen Business School)

Rossella Salandra (University of Bath)

Paper 8

Leveraging the collaborative power of AI and citizen science for sustainable development

Dilek Fraisl (IIASA & Citizen Science Global Partnership (CSGP))

Linda See (IIASA)

Muki Haklay (UCL & Learning Planet Institute)

Steffen Fritz (IIASA & CSGP)

Ian McCallum (IIASA)

Paper 9

No crowdless future? Potential roles of AI in different crowd paradigms

Linus Dahlander (ESMT Berlin)

Henry Sauermann (ESMT Berlin)

Discussants

Mehdi Bagherzadeh (NEOMA Business School)

Barbara Heinisch (Eurac Research)

Chair

Susanne Beck (Warwick Business School)

11:00 – 12:30

Paper Session 4:

Organizational Design for Openness and Collaboration in Science

Main Stage

Paper 10

Building Open Science ecosystems: Insights from the iGEM synthetic biology competition

Olga Kokshagina (University of Sydney & Learning Planet Institute)

Marc Santolini (Learning Planet Institute)

Paper 11

Exploring professional identity transformation of scientists through capability-building interventions

Veronika Kentošová (Aarhus University)

Marion Poetz (Copenhagen Business School)

Agnieszka Radziwon (University of Southern Denmark & University of California)

Paper 12

Moral imperatives of novel industry-academic collaboration networks: Rise and fall of external legitimacy in value ambiguity

Robin Gustafsson (Aalto University)

Sirkka L. Jarvenpaa (University of Texas at Austin)

Discussants

Despoina Filiou (The Open University Business School)

Paolo V. Leone (Nova School of Business and Economics)

Chair

Christoph Grimpe (Copenhagen Business School)

12:30 – 13:30

Interactive Luncheon and OIS Case Deep-Dive

Main Networking Area

13:30 – 14:30

OIS Experimentation Session: Rethinking the Level of Openness in Open University-Industry Collaborations

Main Stage

Each year, participants of the OIS Research Conference are given the opportunity to experiment with and reflect upon novel approaches to incorporating open and collaborative practices related to the special conference theme. This year, we focus on drivers, opportunities and risks of novel forms of academia-industry collaboration.

We will explore a growing tension at the core of emerging open university-industry collaboration platforms: how openly should the outcomes of co-created research be shared to achieve the goals of translation, innovation, and societal impact – while minimizing unintended collaboration barriers? As new forms of engagement promise more dynamic ways of working together, the experiment invites participants to explore the risks, limits, and possibilities of openness itself. The answers may challenge widely held assumptions – and shape future directions for Open Science platforms and other emerging university-industry collaboration models.

Moderator

Marion Poetz (Copenhagen Business School)

14:30 – 16:00

OIS Debate (co-sponsored by AOM TIM Division)

Main Stage

Panelists

Marie Louise Conradsen (Head of Open Innovation in Science at Aarhus University)

Thomas Durcan (Director, The Neuro's Early Drug Discovery Unit (EDDU), McGill University)

Lee Fleming (Professor at University of California, Berkeley)

Maria-Theresa Norn (Associate Professor at Technical University of Denmark)

Brian Uzzi (Professor at Northwestern University)

Moderator

Henry Sauermann (ESMT Berlin)

16:30 – 18:00

Paper Session 5:

AI and Open Science Governance

Main Stage

Paper 13

The governance of open science: A comparative analysis of two open science consortia

Ellen Abrams (University of Toronto)

Paolo V. Leone (Nova School of Business and Economics)

Alberto Cambrosio (McGill University)

Samer Faraj (McGill University)

Paper 14

Equalizers or amplifiers? How Generative AI reshapes scientific inequality through open-access citations

Xinyin Tang (Xiamen University)

Yi Ding (Warwick Business School)

Zhewei Zhang (Warwick Business School)

Paper 15

Generative AI and Open Science: The impact of large language models on open-access publishing and the publishing ecosystem

Gernot Pruschak (Bern University of Applied Sciences)

Discussants

Lars Frederiksen (Aarhus University and Technical University of Denmark)

Sirkka L. Jarvenpaa (University of Texas at Austin)

Chair

Susanne Beck (Warwick Business School)

19:30

Conference Dinner

Heuriger Kierlinger, Kahlenberger Str. 20, 1190 Vienna



Friday, May 16

MAY
16

09:00

Welcome to Day 3

09:00 – 10:30

**Paper Session 6:
Inter- and Transdisciplinary Collaboration**

Main Stage

Paper 16:

From the Ivory Tower to Capitol Hill: Which academics get a voice in congress?

Astrid Ulv Thomsen (Copenhagen Business School)

Yotam Sofer (Copenhagen Business School)

Paper 17

Contests and technology transfer: Effectiveness, demand incentives and negotiation support

Xavier Durán (Universidad de los Andes)

Jorge Guerra (Universidad de los Andes)

Beatriz Yemail (Games Economics)

Paper 18

Joining evenly while remaining unlike: How do plural and balanced participation in inter-sectoral research collaborations influence scientific impact?

Pablo D'Este (INGENIO (CSIC-UPV) Polytechnic University of Valencia)

Fredrik N. Piro (Nordic Institute for Studies in Innovation)

Dima Yankova (Corvinus University)

Siri Borlaug (Nordic Institute for Studies in Innovation)

Alfredo Yegros (Leiden University)

Discussants

Carolin Haeussler (University of Passau)

Olga Kokshagina (University of Sydney & Learning Planet Institute)

Chair

Henry Sauermann (ESMT Berlin)

11:00 – 12:30

Paper Session 7:

Scientists' Careers and Contributions

Main Stage

Paper 19

From rejection to revival: How scientists re-propose ideas to new audiences

Johanna Schnier (Copenhagen Business School)

Valentina Tartari (Stockholm School of Economics)

Paper 20

Being your own Master: How constraints on academic freedom affect graduates' career choices

Hans Christian Kongsted (Copenhagen Business School)

Yotam Sofer (Copenhagen Business School)

Valentina Tartari (Stockholm School of Economics)

Paper 21

Quantifying scientific recognition process in complex awarding systems

Ching Jin (University of Warwick)

Yifang Ma (Southern University of Science and Technology)

Anthony Olejniczak Olejniczak (Academic Analytics Research Center)

Brian Uzzi (Northwestern University)

Discussants

Stijn Kelchtermans (KU Leuven)

Cindy Lopes Bento (KU Leuven)

Chair

Marion Poetz (Copenhagen Business School)

MAY
16

12:30 – 13:30
**Conference Closing
& Lunch**
Main Stage

**Reflections on the conference and outlook
Organizing team**

Let us end this year's conference by appreciating all participants contributing to make the OIS research community thrive and prosper!

13:30 – 16:00
Junior Paper Development Workshop (co-sponsored by Warwick Business School)
Main Stage

Senior Mentors

Pablo D'Este (INGENIO (CSIC-UPV) Polytechnic University of Valencia)

Lee Fleming (UC Berkeley)

Stijn Kelchtermans (KU Leuven)

Olga Kokshagina (University of Sydney & Learning Planet Institute)

Cindy Lopes Bento (KU Leuven)

Brian Uzzi (Northwestern University)

Moderator

Christoph Grimpe (Copenhagen Business School)



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Locations

The OIS Research Conference 2025 takes place at
The Space, Mozartgasse 4, 1040 Vienna:



The conference dinner will take place at
Heuriger Kierlinger, Kahlenberger Str. 20, 1190 Vienna:



Organizers' contact information

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