

Summer School 2023: “Collaboration and Interdisciplinarity in Science and Technology”

Venue: Flemings Express Hotel, Döppersberg 50, 42103 Wuppertal

- **Day 1 (Sun., 24.9.2023)**

- until 4:00 pm Arrival and Registration
- 4:00-5:00 pm Welcome and getting to know each other
- 5:00-7:00 pm **H. Andersen** (Keynote): Studies of interdisciplinarity: Questioning the legends
- 7:00 Dinner (Flemings)

- **Day 2 (Mon., 25.9.2023)**

- 9 –12:30 am **WG 1 by H. Andersen**: Studies of interdisciplinarity: Questioning the legends (coffee break, 10:30 – 11 am)
- 12:30 – 1:30 pm Lunch break
- 1:30 – 3:30 pm **C. Mody** (Keynote): Scientific “Bubbles” in Nanotechnology and Beyond
- 3:30 – 4 pm Coffee Break
- 4:00-7:00 pm **WG 2 by C. Mody**: Scientific “Bubbles” in Nanotechnology and Beyond
- 7 pm Dinner (Flemings)

- **Day 3 (Tue., 26.9.2023)**

- 9 – 12:30 am **WG 3 by E. Leahey**: Collaboration is hard. Interdisciplinary research is hard. What does it get us? (coffee break, 10:30 – 11 am)
- 12:30 – 2:00 pm Lunch break
- 2:00 – 3:30 pm **Student Presentations**
Hong Ji: Chatbots as Communicators: A Systems Theory Perspective
Lautaro Vilches: Power and hierarchies in large collaborative clusters of the Social Sciences and Humanities
Lucas Gautheron: From Colliders to Cosmos: Dynamics of Collaboration in High-Energy Physics
- 3:30 – 4:00 pm Coffee Break
- 4:00-7:00 pm **WG 4 by D. Acuña**: Quantitative Methods to Investigate Collaboration and Interdisciplinarity in S&T: Questions, Methods, and Challenges
- 7 pm Dinner (Restaurant Al Howara, Bembergstraße 20, 42103 Wuppertal)

- **Day 4 (Wed., 27.9.2023)**
 - 9 – 12:30 am **WG 5 by H. Rubin:** Modeling scientists' social interactions and their Consequences (coffee break, 10:30 – 11 am)
 - 12:30 – 1:30 pm Lunch break
 - 1:30 – 7 pm Excursion to Cologne
 - 7 pm Dinner (not organized)

- **Day 5 (Thu., 28.9.2023)**
 - 9 – 12:30 am **WG 6 by H. Heyck:** Spaces of inquiry and their meaning for collaboration and interdisciplinarity (coffee break, 10:30 – 11 am)
 - 12:30 – 2:00 pm Lunch break
 - 1:30 – 3:00 pm **Student Presentation**
 - Mamadou Lamine Ngom:** Towards a collaborative scientific pluralism
 - Anna-Lena Rose:** The Emergence of Interdisciplinary Structures in Academic Project Settings – A case study of inclusive teacher training at a German university
 - Anna-Sofia Lippolis:** Discovering and Modeling Knowledge Patterns from Tropes in Scientific Texts
 - 3:30 – 4 pm Coffee Break
 - 4 – 6 pm Plenary debate
 - 7 pm Dinner (Flemings) and pub crawl (Wuppertal)

- **Day 6 (Fri., 29.9.2023)**
 - 10 am Breakfast and departure