

Systemic Risk Conference

Program (September 24th, 2025)

9:00 – 9:20	Welcome and background introduction by Jana Sillmann (UHH)
9:20 – 9:50	Sirkku Juhola (University of Helsinki, Future Earth) “Social dynamics and governing systemic risk”
9:50 – 10:20	Markus Reichstein (MPI BGC Jena, Risk KAN) „Early warning of systemic risk - AI to the rescue?”
10:20 – 10:45	Coffee break
10:45 – 11:15	Ajay Gambhir (ASRA) ”A framework to assess systemic risks in a global polycrisis”
11:15 – 11:45	Sarah Hendel-Blackford (ASRA) “Systemic risk responses: Lessons learned and a way forward”
11:45 – 12:15	Zinta Zommers (UN Office for the Coordination of Humanitarian Affairs, IPCC AR7 WGII) “Global shake-up: systemic risks and the changing science-policy landscape in 2025”
12:15 – 13:00	Innovation fair (10 posters from The HuT) How better understanding systemic risk being put into practice in integrated disaster risk reduction and climate change adaptation: An innovation fair of showcasing 10 Demonstrators (5 minutes introduction by Jo-Ting Huang-Lachmann, GERICS, The HuT)
13:00 – 14:00	Networking lunch
14:00 – 14:30	Sony Kapoor (University College London, EUI) “Systemic risk and the finance sector”
14:30 – 15:00	Alex Ruane (NASA) “Connecting IPCC, WCRP, UNDRR, and AgMIP frameworks to understand systemic risk in Food Systems”
15:00 – 15:30	Alexandre Pereira Santos (LMU Munich) “Systemic risk and adaptation: Focusing on the interconnections between future vulnerability and exposure”
15:30 – 16:00	Coffee break

16:00 – 16:30	Nicholas Simpson (Climate Risk Lab, South Africa) “Understanding and attributing proportionality in drivers of systemic risk across diverse formal and informal urban contexts”
16:30 – 17:00	Joyeeta Gupta (University of Amsterdam, Earth Commission) “Climate change and existential risk”
17:15 – 18:30	Panel Discussion: Daniela Jacob (GERICS), Jenty Kirsch-Wood (UNDRR), Steven Klein (King’s College London)
18:30 – 20:00	Networking posters exchange session with drinks and finger food