



## Fifth Interdisciplinary Workshop on Firm-Level Supply Networks: Reconstruction and Dynamics

24-25 June 2025

University of Oxford, Manor Road Building, Manor Road, Oxford OX1 3UQ

## **Tuesday 24 June**

09:00-09:15 Arrival and coffee
09:15-09:30 Opening remarks
09:30-11:00 Session 1: Risks, disruption and transition

- Johannes Lumma: Global risks in maritime trade
- Francesco Zanetti: State dependence of monetary policy during global supply chain disruptions
- Johannes Stangl: Using firm-level supply chain networks to measure the speed of the energy transition

11:00-11:30 Break

11:30-13:00 Session 2: Reconstruction

- Lea Karbevska: Structural Consequences of Policy-Driven Reconstructions of the Global EV Supply Chain
- Kieran Marray: Global competitor networks
- Jaber Fooladi: Unlocking supply chain intelligence: Extracting value from news data using local LLMs

13:00-14:30 Lunch

14:30-16:00 Session 3: Trade

- François Lafond: Synthetic supply networks
- Glenn Magermann: Production networks and monetary policy
- Banu Demir: Breaking invisible barriers: does fast internet improve access to input markets?

16:00-16:30 Break

16:30-18:00 Session 4: Rewiring

Stefan Thurner: TBDTobias Reisch: TBDChristian Diem: TBD

19:30-21:30 Workshop dinner, Linacre College, St Cross Road, Oxford OX1 3JA





## Wednesday 25 June

08:45-09:00	Arrival and coffee
09:00-10:30	Session 5: Reconstruction
	<ul> <li>Alexandra Brintrup: Autonomous Supply Chains: Al as a new type of agent in the block</li> <li>Sarah AlMahri: TBD</li> <li>Jack Foster: TBD</li> </ul>
10:30-11:00	Break
11:00-13:00	Session 6: Supply chain resilience and stress testing
	<ul> <li>Peter Klimek: Mapping firm-level supply chains and bottlenecks concerning selected critical raw materials</li> <li>Michael Obersteiner: Supply chain stress testing with food commodities</li> <li>Thomas Choi: Supply chains and resilience</li> </ul>
13:00-14:30	Lunch