

Governance designs in telecoupled problem situations

C3. Governance

Motivation & Innovation

- Risk of *ecological regime shifts in telecoupled agricultural systems demand coordinated governance* approaches in the Global North and the Global South that are conscious of not only difference governance capacities, styles and contexts, but also of different risk perceptions.
- Novel supply chain regulations in the Global North have the potential to cross the distance between (agricultural) producers and consumers, by establishing *foreign corporate accountability for environmental risks* along the supply chain.
- This project contributes to an understanding of the *effects of different regulatory designs (a)* for corporate behavior and *(b)* for local governance addressing systemic risks.

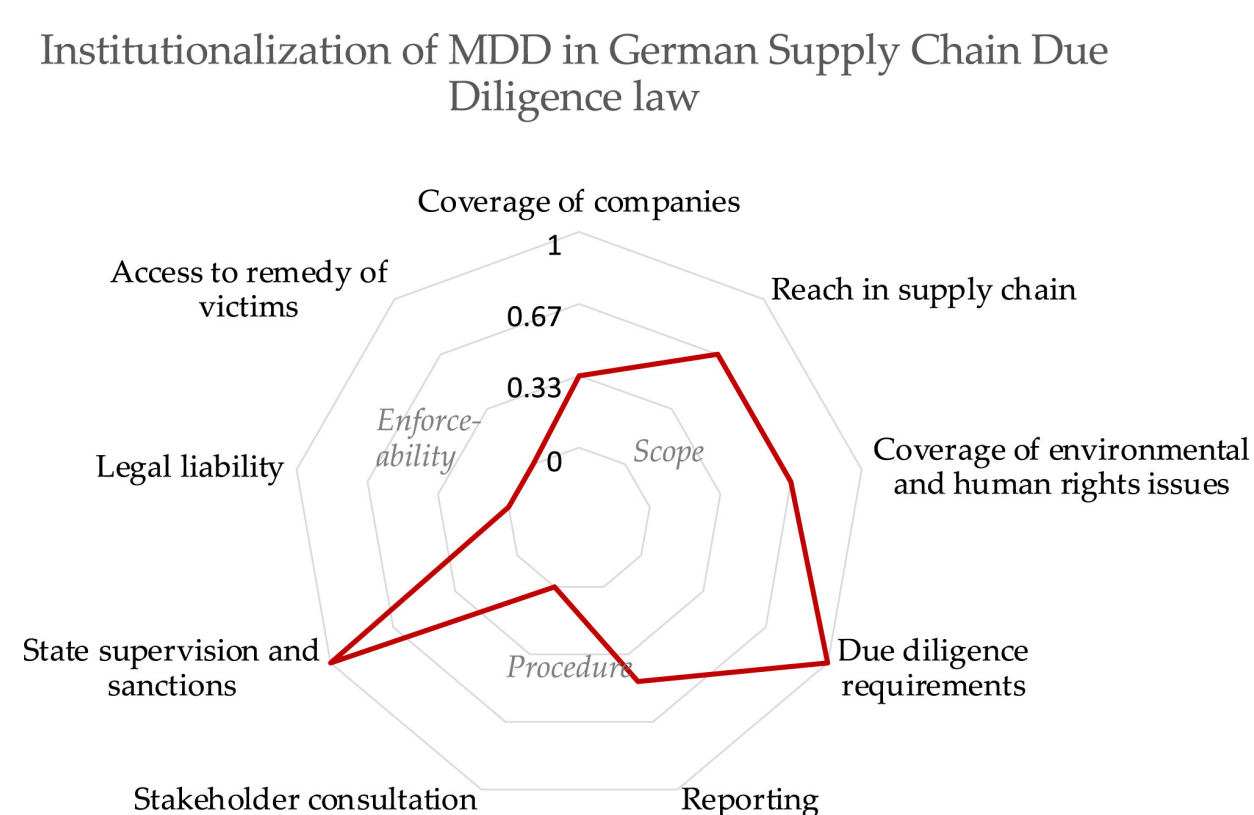
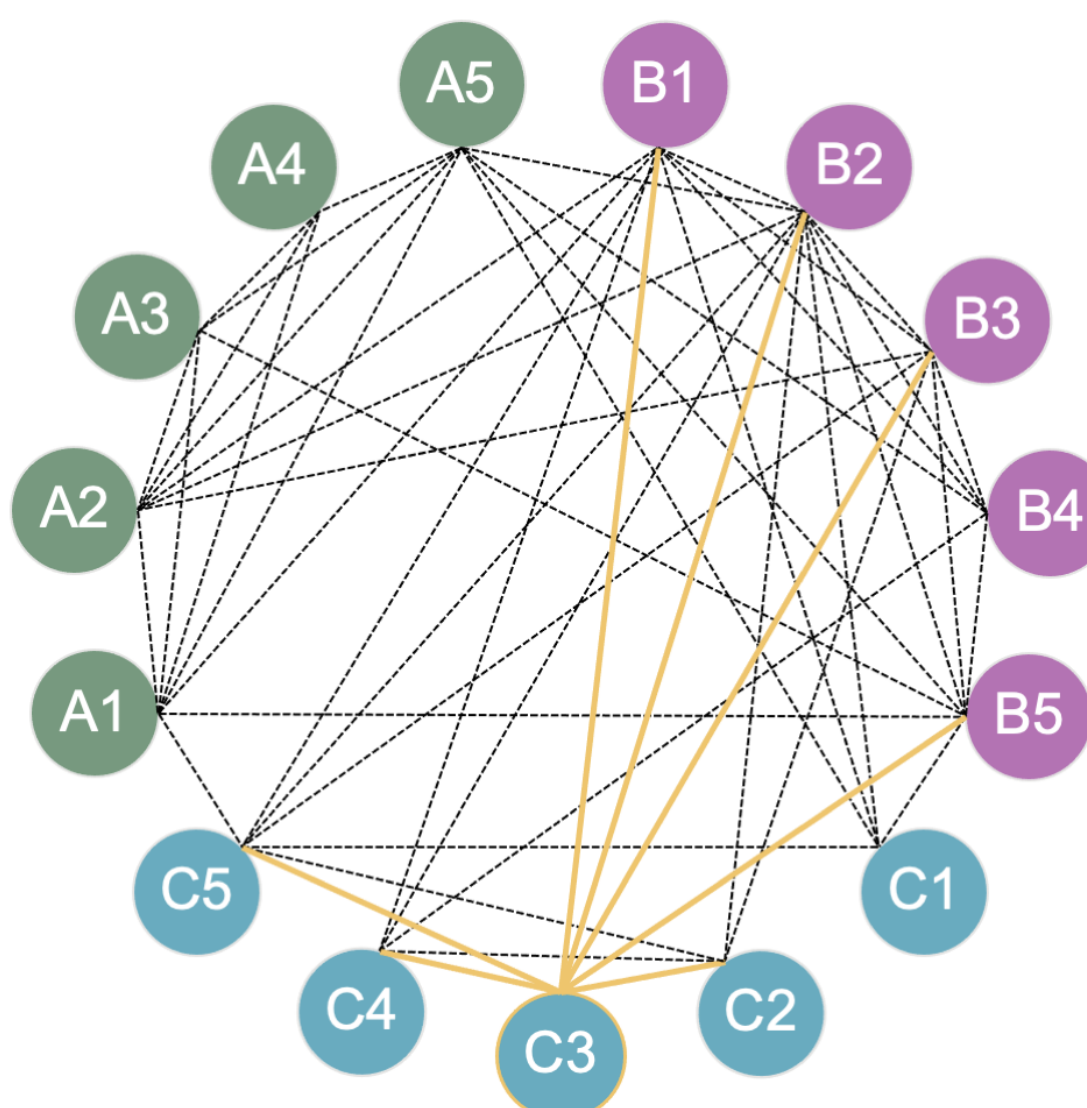


Figure 1. Gustafsson, M.-T., Schilling-Vacaflor, A., Lenschow, A. (2023b). Institutionalization of MDD in German supply chain due diligence law. In: Gustafsson et al., 2023a, p.901.

Linkages



- Shares an interest in the effects of different policy instruments with B1 and C5
- Aims to link collectively shared narrative frames from C2 to behavioral changes at both corporate and individual level (B2, B3, B5)

Objectives

Key research questions addressed are:

- **C3a:** What differential impacts do regulatory designs have on corporate sustainability governance? How do state-level and corporate-level governance interact?
- **C3b:** How do regulatory approaches from the Global North interrelate and possibly interfere with the local socio-political and cultural situation coping with systemic risks.

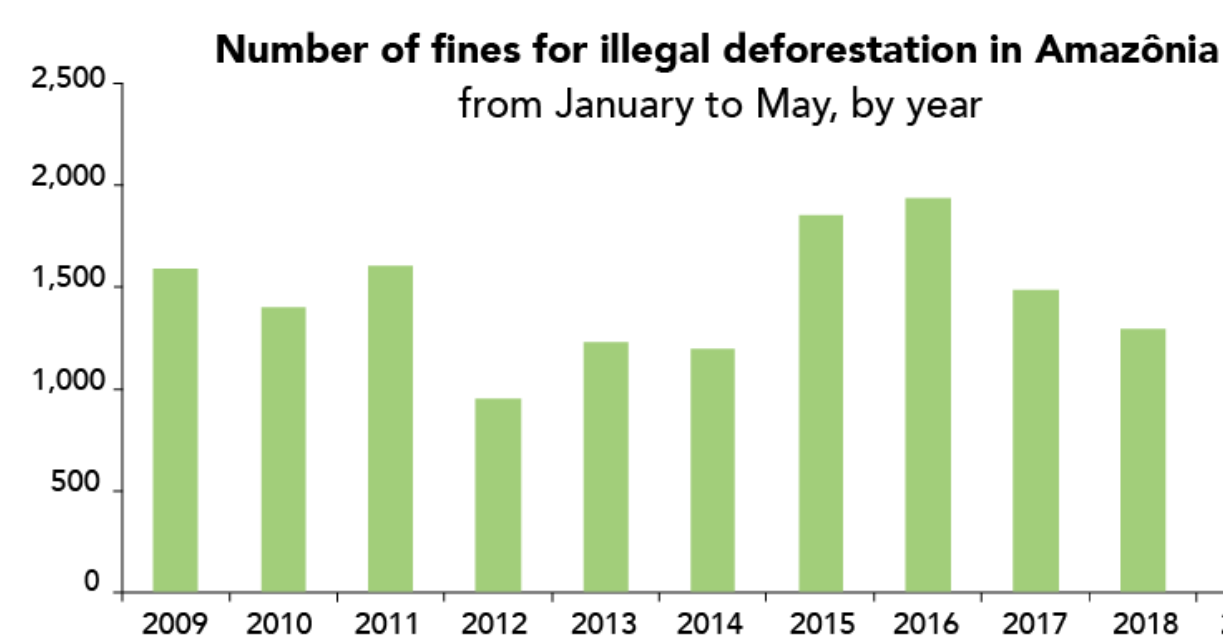


Figure 2. Number of fines for illegal deforestation in Amazonia (Source: IBAMA).

Scientific Design

C3a: Comparative case studies and computer-aided documentary analysis of corporate responses to supervisory, legal, and reputational regulatory designs.

C3b: Field analysis in Global South studying implications of European regulatory measures on locally confined systemic risks due to soy and beef production.

Themes: Deforestation, water scarcity, biodiversity loss

Study Areas: Telecoupled relations between Europe (EU, Ger, Fr, No) and Brazil / Argentina

Principal Investigator

Prof. Dr. Andrea Lenschow

- European and comparative environmental governance
- Sustainability in global supply chains
- Policy Coordination/ Integration/ Change



References

- Lenschow, A., Newig, J. & Challies, E. (2016). Globalization's limits to the environmental state? Integrating telecoupling into global environmental governance. *Environmental Politics*, 25(1), 136-159.
- Gustafsson, M.-T.; Schilling-Vacaflor, A. & Lenschow, A. (2023a): Special Issue: The politics of supply chain regulations. *Regulation & Governance*, 17(4), 851-1151.