

# 1st Berlin Workshop on Applied Causal Graphs 2024

**Date:** Tuesday, 23rd April 2024

**Format:** One-day workshop (9am-5:30pm)

**Location:** Hertie School, Berlin (Alexanderplatz 3, Room 6.207)

**Organizers:** [Silvana Tiedemann \(Hertie School, Center for Sustainability\)](#), [Patrick Klösel \(PIK/MCC\)](#)

**Keynotes:** [Urmi Ninad \(TU Berlin\)](#), [Will Lowe \(Hertie\)](#), [Vanessa Didelez \(BIPS Bremen, tbc\)](#)

## Call for Contributions

*We all love causal graphs! Alas, not all disciplines love causal graphs equally.* That is why **we want to bring together the broader community of researchers in the Berlin area who work with causal graphs.** The focus of the workshop will be on how graphs can help us in applied research in the social sciences, climate science, and beyond. The big question is: How can we transfer methods and solutions for specific problems from one discipline to another?

**Participants are invited to give a short presentation of their work (about 10 minutes), followed by 10 minutes of discussion.** We encourage everyone to present work in progress, new software or implementations, and really anything that makes it easier for applied scientists to harness the power of causal graphs in their research. We also invite each participant to send a picture of the graph that best summarizes their current work, which will be displayed in the conference room to facilitate discussion.

Potential topics include, but are not limited to, applications of causal graphs to:

- Covariate selection
- Time-varying treatments
- Time series causal inference
- Selection problems
- Novel causal graph-based identification strategies
- Mediation analysis
- Causal discovery
- Causal machine learning
- ... *and many more!*

Please submit your contribution [via this form](#) by February 26th, 2024.

There is no participation fee and catering is provided by the Hertie School.

If you have any feedback on the organization, please let us know. We are always open to improvement! Also, **please forward this Call for Contributions to any of your colleagues who may be interested in participating.**

### Contact

Content, feedback, etc:

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Logistics & organizational questions:

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