

Working Group XI: Detection and Attribution

Group Focus:

Explaining what we observe as a combination of different pathways, e.g. temperature observations with or without greenhouse gases

Potential Topics:

- Compare existing methods
- Bayesian approaches
- Combining information from different climate models (GCMs)
- Considering forced and control runs in a single framework
- Unknown true climate response: Integration vs maximization

Group Leader: Dorit Hammerling

Potential Members:

Richard Smith, Maggie Johnson, Mark Risser, Matthias Katzfuss