

Breakout 2

Tuesday 7 March 2023 15:15 (15 minutes)

Everyone
in subgroups, discuss Phase 4 Objective 2 (model integration and data/model comparison targets - details below)

Evaluate and constrain Earth system models using hydroclimate proxy data, whilst using models to inform process-level understanding of Common Era hydroclimate. This will deepen our understanding of the drivers of hydroclimate changes reconstructed in Objective 1. Objective 2 includes close integration with the PMIP4-Past2k community and use of their recently finished simulations, and will benefit from new developments in modeling, for example in water isotope-enabled simulations.

(convene ~3:25 to distill main points from discussion)

Session Classification: 2k Network