

CMIP6 Survey

Jean-François Lamarque, Julie Arblaster (Monash U., Australia), Paul Durack (LLNL, USA), Robert Pincus (University of Colorado, USA)

Planning for CMIP6 survey(s)

- Reading CMIP5 survey (Stouffer et al., BAMS, 2017) shows that a lot of concerns expressed in that document are still valid -> not much point in re-doing the same survey
- **Surveys should target:**
 - Modeling groups
 - Infrastructure providers
 - MIP & forcing groups
 - Downstream users -> Do we know who they are?
 - CMIP analysts
 - IPCC/policymakers downstream “climate services” users

Planning for CMIP6 survey(s)

- What topics will the survey target?
 - How to accommodate science targets and “service” simulations?
 - Should the MIPs be re-evaluated?
 - How do we handle new MIPs? Wait until CMIP7 or more gradually?
 - What is the importance of the DECK vs the MIPs?
 - Can/Should we satisfy more/most stakeholders with CMIP7?
 - Should we start looking at (some) cloud infrastructure?
 - ...
- Will work on generate survey over the next few months

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- Incoming CMIP International Project Office to help with survey