

WCRP - World Climate Research Programme

CliC - Climate and Cryosphere Project



Promoting and facilitating new collaborative research related to the cryosphere and climate.

Making links between cryospheric research and research in other disciplines

Communicating research results to policy and decision-makers and other non-scientific users.



www.climate-cryosphere.org

Project Office Hosted by:



Issues

- How to work together...
 - With other Core Projects
 - Lots of activity across Projects (GEWEX, CLIVAR; CORDEX; also ex-IGBP: SOLAS, iLEAPS): Prevent duplication
 - Quarterly coordination/planning meetings with all Project Directors
 - With WGCM & WMAC
 - Gerhard Krinner and Greg Flato link to WMAC and WGCM
 - With WDAC + GCW
 - Sea ice observing practices
 - With Grand Challenges
 - GC Melting Ice, Global Consequences
 - ➔ CMIP6; ISMIP6, SIMIP, ESMSnowMIP, and GlacierMIP
 - GC-Carbon: Permafrost



Issues

- Evolution of the cryosphere community
 - High profile as a result of rapid change (especially Arctic)
 - Increasingly crowded network of initiatives with similar goals
 - Excellent links with WCRP JPS, regular on-line meetings
 - Assistance with allocation of resources, and strategy
- Funding support
 - Recent decline in funds for CliC → less activity in 2017
 - CliC SSG made funding distribution decisions in February
 - Some projects & activities will get no support this year.
 - Project office actively looking for other sources of funding



Outcomes from Parallel Session

- Need to avoid duplication of efforts – e.g. ensure discussions with partners with regards to NORP, discussion of ISMASS and relationship to GC Melting Ice, polar (in particular Arctic) climate change and relationship to mid-latitude weather and climate
- Discussion on the relative roles and effort expended on GC Melting Ice and CliC Activities (about 30% GC)
- Involvement with CMIP activities (mainly through GC) and Polar CORDEX. Will continue to ensure that other modelling activities are not ignored (e.g. process studies, model development)



Outcomes from Parallel Session

- Importance of highlighting role of CliC and WCRP in other fora (e.g. as is being done in Antarctic Treaty)... e.g. Arctic Council and AMAP?
- Importance of WCRP brand in finding funding. Discussion on co-branding of CliC and other Core Projects. CliC to “claim the community” more aggressively?
- Lack of funding a serious issue. Not sustainable. Many activities will be much reduced or cancelled this year. CliC IPO making efforts to explore additional sources from e.g. foundations and Norwegian funding



Questions?



WCRP JPS Liaison Mike Sparrow, CliC Co-Chairs Gerhard Krinner, Greg Flato (former), James Renwick (new), CliC Executive Officer Gwénaëlle Hamon, and CliC Director Lawrence Hislop at the WCRP JSC Meeting in Geneva, April 2016