

WGSIP Report

1. **Panel or Working Group:** WGSIP
2. **Contributions to WCRP cross cutting topics as appropriate**
 - WGSIP Co-Organized the WCRP Seasonal Prediction Workshop (see attached draft report)
 - Consensus statement regarding seasonal prediction quality and value (see attached draft report)
 - WGSIP Continues to Coordinate the TFSP Seasonal Prediction Experiment
 - Experimental design includes all the relevant interactions among land-ocean-atmosphere-ice.
 - Experimental design includes decadal prediction
 - Experimental design includes observed climate forcing (i.e., greenhouse gas concentrations)
 - Emphasis on monsoon prediction and predictability
 - WGSIP Collaborates with GEWEX on the GLACE2 Project
3. **Highlights of wider contributions to CLIVAR science**
 - Facilitates access to seasonal prediction data to the broader CLIVAR community, particularly the monsoon panels.
 - Promote pan-WCRP coordination (i.e., interactions between CliC, SPARC, GEWEX and CLIVAR)
4. **Cooperation with IGBP projects**
 - None
5. **New activities being planned, including timeline,**
 - Coordinating with WGCM in Decadal Prediction and Predictability Experiments
 - Coordinating Seasonal Prediction Experiments with IPCC models
 - Coordinated ocean simulation experiments with the Pacific Panel
6. **Description of your expected “legacy” at the end of CLIVAR (2013)**
 - ENSIP Report
 - Nino3.4 Forecast Skill Report
 - SMIP/SMIP2/HFP Data Sets
 - Contribution to special issue of QJRMS on seasonal prediction
 - TFSP Data Sets
 - Consensus statements regarding seasonal prediction and implementation of a continued evaluation process
 - Promotion and coordination of multi-model seasonal prediction
 - Standardized data handling for global multi-model seasonal prediction research (and operations, and other timescales ...)

- Improved knowledge of roles of soil moisture, stratosphere, sea-ice on seasonal prediction
- Better appreciation of linkages between seasonal prediction and climate change: calibration of seasonal forecasts (climate “nowcasts”), testing and improvement of climate change models.

7. **Issues for the SSG**

- Concerns regarding a centralized data facility for the TFSP experiment