**Template for Project Reports for the GEWEX SSG Meeting**

*A4 page size; 1-inch margins; Arial or Helvetica 10 pt for text.*

**Full Panel, Project or Working Group Name (Acronym)**

**Reporting Period:**

**Starting date:**

**End date (where appropriate):**

**URL:**

**Chair(s) and term dates:**

**Please report on the following:**

1. 2-3 major panel accomplishments or significant contributions for the reporting period
2. Panel activities
3. New projects in place
4. New projects and activities being planned, including timeline
5. Science highlights
6. Science issues
7. Contributions to developing GEWEX science; fit into GEWEX imperatives
8. List contributions to the GEWEX Science Questions and plans to include:
* Observations and Predictions of Precipitation
* Global Water Resource Systems
* Changes in Extremes
* Water and energy cycles
1. Other key science questions that you anticipate your community would want to tackle in the next 5-10 years within the context of a land-atmosphere project (1-3 suggestions)
2. Briefly list any specific areas of your panel’s activities that would contribute to the

 WCRP Grand Challenges as identified by the JSC (not covered under 9).

* ~~Provision of skillful future climate information on regional scales (includes decadal and polar predictability)~~(Terminated)
* Regional Sea-Level Rise
* Cryosphere response to climate change (including ice sheets, water resources, permafrost and carbon)
* Improved understanding of the interactions of clouds, aerosols, precipitation, and radiation and their contributions to climate sensitivity
* Past and future changes in water availability (with connections to water security and hydrological cycle)
* Science underpinning the prediction and attribution of extreme events
* Near Term Climate Prediction (New)
* Carbon Feedbacks in the Climat System (New)
1. Cooperation with other WCRP projects (CLIVAR, CliC, SPARC), outside bodies
 (e.g., IGBP) and links to applications
2. Applications and/or Links to the Global Framework of Climate Services
3. Outreach and Capacity-Building Activities
4. Workshops/meetings held
5. Workshops/meetings planned. Include travel support needs anticipated (for WCRP).
 Include tentative meetings planned for up to 2 years (for IGPO planning purposes)
6. Other meetings that were attended on behalf of GEWEX or your Panel
7. Issues for the SSG
8. List of key publications (*where appropriate*)
9. List of members and their term dates (including changes)

For our webpages please check your panel members and working group/activity members!

In addition let us know if you have any updates. If you want to do the changes yourself contact Shannon at GEWEX@GEWEX.ORG for access to the wordpress back end.