

Co-organized by the University of Tokyo and the Group on Earth Observation Held at the Ito International Research Center, University of Tokyo, Hongo Campus

The Symposium will build upon the commonalities of approach by the GEOSS Asian Water Cycle Initiative (AWCI) and the GEOSS Africa Water Cycle Coordination Initiative (AfWCCI) towards addressing integrated water resource management in the context of climate change. Both initiatives have started the next phase of implementation planning will benefit from this opportunity for a broadened discussion, knowledge and experience sharing, and exchange of ideas. Objectives of the joint Symposium include taking stock of accomplishments, and learning from past lessons in the development and execution of implementation plans for river basin management.

The main themes of the Symposium deliberations will include:

- Expected roles of Earth observations (EO) and data integration on water management and the Water-Energy-Food nexus in Asia and Africa;
- Introduction to the capacities of the science communities and Earth observation sectors;
- Possible contributions of Earth Observations to monitoring progress toward Water Sustainable Development goals;
- River basin proposals of the 1st AfWCCI implementation plan in Africa; and
- Country proposals of the 2nd AWCI implementation plan in Asia.

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