

ORGANISATIONAL STRUCTURE

An International Core Steering Committee (ICSC) is responsible for the delivery of THORPEX to leadership of the WWRP and the Commission for Atmospheric Sciences (CAS). Membership of the ICSC is open to all WMO Members under the authority of the CAS. Observers from a number of international organisations participate in meetings of the ICSC. An Executive Committee (EC) (composed of a small number of ICSC members and observers) maintains oversight of the Trust Fund and provides guidance on the conduct of the programme.

The International Programme Office (IPO)

The THORPEX International Programme Office (IPO) at the WMO Secretariat (Geneva) is responsible for planning and implementation of THORPEX. The IPO supports the activities of the ICSC and its main working bodies.

Working Groups

Two THORPEX Working Groups have been charged by the ICSC to develop and coordinate specific activities for three of the four THORPEX sub-programmes:-

- Predictability and Dynamical Processes Working Group (PDP WG) – global-to-regional influences on the evolution and predictability of weather systems
- Data Assimilation and Observing Systems Working Group (DAOS WG) – global observing system design; targeting and assimilation of observations

To complement and support the work of these Working Groups, the ICSC established the Global Interactive Forecasting System (GIFS) – THORPEX Interactive Grand Global Ensemble Working Group (GIFS-TIGGE WG). The initial task given to the GIFS-TIGGE WG was to develop and test a global multi-model ensemble prediction system and this is a continuing task.

Regional Committees

Nations and consortia of nations have established THORPEX Regional Committees (RCs) that define regional priorities for participation in THORPEX within the framework of the THORPEX International Science and Implementation Plans.

Organisational structure

Since November 2008, the organisational structure for THORPEX is as illustrated below.

