



Updates on CIMBA's sub-seasonal to interdecadal activities

WGSIP 19

Exeter, UK, 9-13 October 2017

1) S2S

- Assessment of the skill of CHFP models to represent the subseasonal variability over southern South America (focus on pp and atmospheric circulation).
- Close interaction with the National Weather Service of Argentina in order to implement operational seasonal, multi-model-based climate predictions covering southern South America. Variables involved: pp and T.

2) D2ID

- Recently approved funding (Ministry of Science and Technology, Argentina) to analyze the potential for developing operational near-term climate predictions over Argentina and surrounding regions. Focus likely on T, circulation and proxies for precip.

Research is also being focused on the variability of the water masses around South America, particularly on the South Atlantic.

Objective: monitor and predict the variability in the oceanic circulation and its role on the climate of South America.

Ongoing collaboration with BSC, ICTP, LMD and SHMI.