

Activities of the coupled prediction task team

21 member (at the moment), nobody from South Korea 😞

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Seminars

- Reflections on why a responsive atmosphere is needed for ocean prediction (13 June 2022)
 - Eric Chassignet (COAPS) Florida State University
- The COARE suite of air-sea surface flux parameterizations (13 March 2023)
 - C.W. Fairall, NOAA PSL, Boulder Co
 - J.B. Edson, WHOI, Woods Hole, MA
- Both meetings was very well attended
- Only 2 so far, but we hope to do more of these. Any volunteers or suggestions?

Joint workshop with the DA-TT in 2025 planned

- Predictions need initial conditions, so it makes sense to have a CP+DA joint WS
- Dates planned are May 19-24 2025
- Venue: UCAR, Boulder, Colorado, USA
- Scientific organizing committee is being formed at the moment

Other activities

- Task team meeting on March 23 2023
- Some discussions on themes for collaboration and intercomparisons
 - Tropical cyclones
 - I hope to collaborate with the Tropical Cyclones Exemplar of Ocean Observing Co-Design (mentioned in Emma's talk)
 - Impact of ocean initial conditions and coupling on short to medium range predictions
 - Extended range and seasonal range are boring (and the impact better investigated)
 - Collaborate with SynObs and DA-TT
 - Diurnal cycles in SST.
 - Does it impact or get impacted by near-surface SSS? If so, how?
- Time for another task team meeting to see interest in collaboration and intercomparisons and get going!