

WG27 Business Meeting, October 14, 2015

Membership and TORs available at <http://wg27.pices.int>

URGENT: Update your publications/contributions to WG27 website:

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Agenda Items

1. Adoption and review of Agenda.
2. Introduction of the new FUTURE Science Steering Committee (**Jackie**)
3. Brief presentations (max 10 min) on work that you want to see appear in WG27 FINAL report. **ACTION ITEM #1 - Please upload title on this form** <http://goo.gl/IP3vE1>
4. Final report draft presentation (**Di Lorenzo**)
5. Updates on WG27 products: publications, synthesis papers, ocean currents database. **ACTION ITEM #2 - Please enter specific products for WG27 FINAL Report** here: <http://goo.gl/forms/RNsaIjBJ7M>

Publications: each member will insert their references and insert under the relevant terms of reference.

Synthesis paper: better identify the themes of the paper and link them to the TORs so that we can use as report material.

Ocean & climate data archives for ecosystem research: decide to abort, perhaps provide an inventory of existing databases from models and observations with links, hosting location to be determined.

6. Discussion of recommendations and proposals of future WGs
7. Writing session for final report (**All Group**)

Proposed Synthesis Papers

1. Reduced complexity models to hindcast and forecast North Pacific Climate

(Cummins, Di Lorenzo, Davis, Yeh, Taguchi, Bograd)

Application of Auto-regressive multivariate models of order 1 to hindcast the physical variability of the North Pacific basin scale climate and of coastal environments. Examples for the Gulf of Alaska, CCS and KOE

2. Coherent changes in North Pacific climate and ecosystems

(King, Ito, Minobe, Chiba, Davis, Ustinova, Zuenko, Di Lorenzo)

Synthesis of how climate forcing drives coherent changes between the eastern and western boundaries of the North Pacific (1) climate framework, (2) lower-trophic framework, (3) higher trophic framework.