

Brief overview

OceanPredict and ETOOFS interaction



ETOOFS Strengths for Collaboration

1. Main thrusts
 - a. Documenting understanding of Ocean Forecast/Prediction Systems
 - b. Leverage the above (a) to enable emerging groups/countries in Ocean Prediction
 - c. Leverage the above (a) to increase literacy and capacity in Ocean Prediction
2. Guide + Literacy and capacity development events with IOC
3. Increasing prediction capacity
4. Coordination with best practices
5. Development of quality label
 - a. Emerging, Experimental, operational ..

Proposed
IDEA:
Phased
OP/ETOOFS
approach for
increasing Ocean
Prediction
capacity

Phase 1

Emerging players get knowledge and collaborate with existing prediction systems.

Phase 2

Emerging players leverage, adapt and exploit existing prediction systems for their purposes and applications.

Phase 3

Build capacity for emerging players to build independent ocean prediction systems tailored for their purposes as needed and fills in gaps not provided elsewhere.



ETOOFS Linkages

- **MEAP:** Contribute to chapters in Guide
- Participate in training sessions
- **IV: Proposal to ETOOFS for Class4 endorsement**
- **Engage national centers for commitment for operational support.**
- **DA no specific plans, but thought should be given to developing best practices/standards and protocols for DA in operational/real-time systems (in conjunction with DA infrastructure developers)**
- **OSEVAL:** Until now, there was no collaboration with ET-OOFS (focus on the forecasting “Systems” and products).
- **NR WG** provide group system perspective in ETOOFS collaboration
 - ETOOFS can provide guidance



Overall Collaboration Thought

