

JCSDA Ocean Breakout Session

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- ❑ How would you rate the JCSDA activities in your subject areas?
 - Important activities; Oceans WG developing and important for partner communications and sharing of experiences
 - Need to increase activities that are important to NWP (Ocean is important lower BC – heard importance of SST and SSS from atmospheric assimilation, CRTM)
 - Most important area is improving use of altimeter data – partitioning of information between $T(z)$ and $S(z)$
 - Both Bob Miller and Alexey Kaplan contributing in this area
 - Partners need to share information
 - Relevant to both operational oceanography and climate ocean applications

- ❑ What should be the top priority if additional funding were to become available?
Internal, external?
 - Internal: Share Navy's sea-ice assimilation into other partner systems
 - Internal/External: preparation for sea surface salinity (even use of climatologies)
 - Use of ocean color (important for near-surface temperatures)

- ❑ Are there data types or subject areas where the JCSDA is missing the boat?
 - Coordinate efforts to develop more sophisticated and physically-based assimilation methods for mean and spectral satellite observations of surface wind waves, especially from SAR wave data.
 - WaveWatch3 – Navy and NOAA

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- ❑ What is the role of your JCSDA WG?
 - Partner communications, sharing codes, etc
 - Help identify priorities
 - Need to add SST to the set of WG objectives

- ❑ Do you like the format of the workshop this year? The old one, with parallel sessions? Some other model?
 - Like this year's format
 - 1.5 days not enough time for the desired discussions
 - Need at least 2 hours for break-out sessions to discuss presentations in more detail, priorities, coordination items, etc
 - Discussion periods at the end of each session would be helpful for understanding and exchange of ideas
 - Poster session: need better organization, clear sub-sections, more room to facilitate discussion and viewing