



WEST COAST OCEAN DATA PORTAL

Portal Development Team Meeting,
May 17th, 2017

Attendance



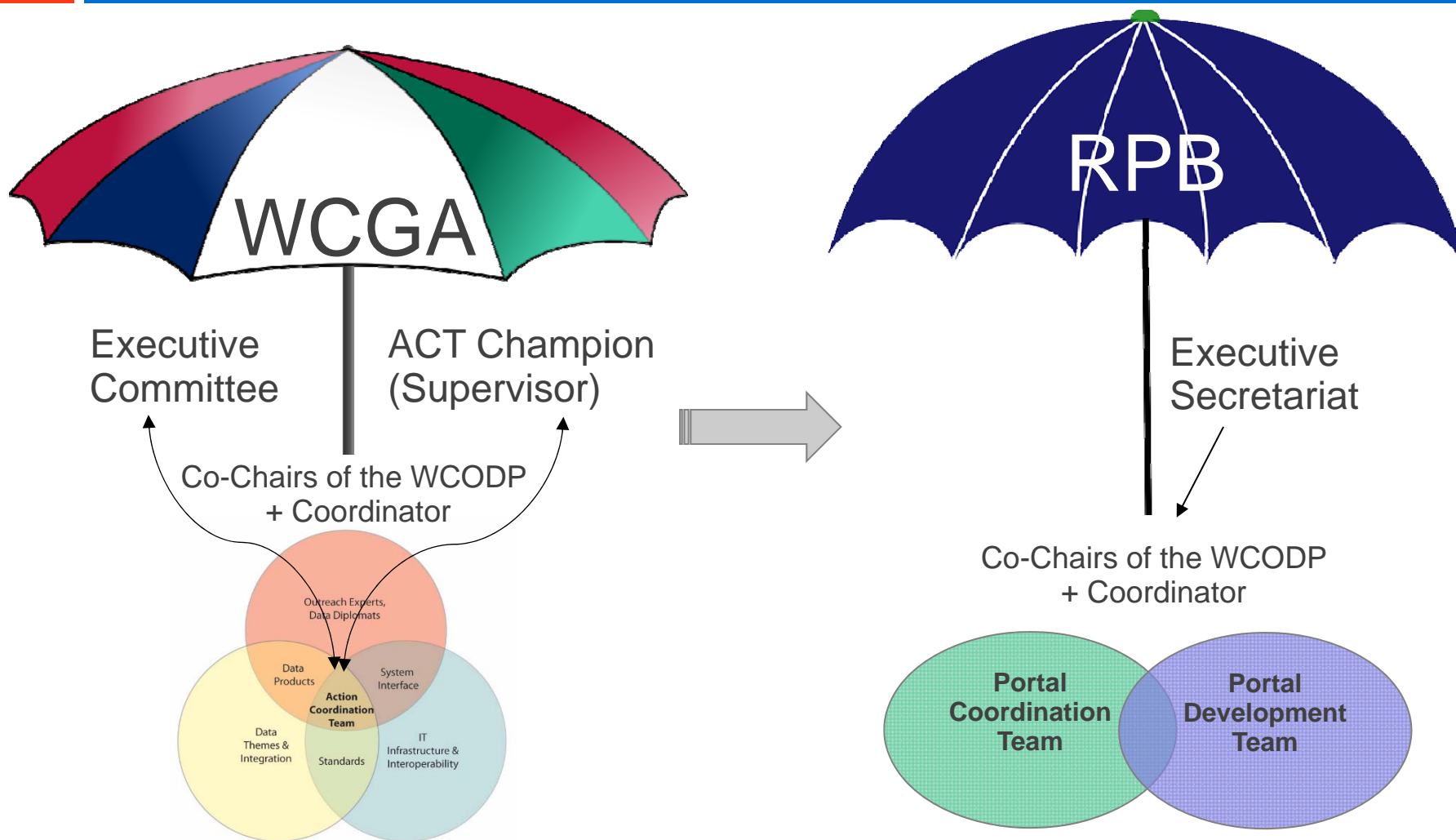
Andy Lanier, Craig Risien, Kate Sullivan, Emilio Mayorga,
Steve Steinberg, Tanya Haddad

Portal Resources



- West Coast Ocean Data Portal Live Demonstration
 - <http://portal.westcoastoceans.org/>
- **Discover:** <http://portal.westcoastoceans.org/discover/>
 - Search by: keyword, location, category, issue, data format, source
 - Visualize on map viewer
- **Connect:** <http://network.westcoastoceans.org/>
 - Human network: blog, calendar, meetings, training
 - Metadata catalogs: WAF, CSW, Geoportals
- **Inform**
 - Technical support & training: <http://network.westcoastoceans.org/training-resources/>
 - Knowledge base: <https://wcodp.readthedocs.io/>
 - Regional Data synthesis – Oceanographic data, kelp, fishing regs, littoral cells
 - Communication products for priority topics: <http://portal.westcoastoceans.org/inform/>
- Recent work funded by Moore Foundation
 - Priority Data Catalog connections (WA Geospatial Clearinghouse, NCCOS, NMFS)
 - Story maps
 - [How are Ocean Conditions Changing?](#)
 - [Changing Ocean Uses: Marine Renewable Energy on the West Coast](#)

A New WCODP & RPB Framework



Work Program Update



Partnerships with scientific experts, data-focused entities and a range of ocean interest groups will allow the RPB and the West Coast Ocean Data Portal to serve as catalog for information on current and emerging ocean uses and how they are being planned for into the future.

- Hire part-time Technical Assistance Consultant who will work to provide the WCODP dedicated staff capacity and technical assistance for WCODP Co-Chairs.
- Track needs and priorities at regional and sub-regional scales related to data catalog tasks and technical needs for WCODP modifications.
- WCODP Coordination Team members will identify new high priority data collections for incorporation into the WCODP catalog and visualization tools.
- Technical Assistance Consultant, with guidance from WCODP Development Team, will add metadata and map services to WCODP with associated curation techniques.
- Generate a new content area and/or web visualization tool to support 1-2 identified region-wide and/or sub-regional ocean planning issues or focus areas.
- Continue to synthesize and catalog data in support of the new content area, and in light of its applicability to future management questions and/or use-cases.

Portal Development Team

Agenda

- New year, new name, new team!
 - Good recent summary of where we are relative to history is here: <https://youtu.be/B8dXIANsdzg>
- New funding
 - Moore 0.5 FTE, 1yr, plus some additional
 - Student team from <http://www.bren.ucsb.edu/> to be working as well
- Old issues
 - GitHub review of high priority items
 - <https://github.com/WCGA/West-Coast-Ocean-Data-Portal/issues>
 - <https://github.com/WCGA/Marine-Planner/issues>
 - We need to make sure current priorities and issues are reflected above
- New issues
 - Expansion of taxonomy for faceted search https://docs.google.com/spreadsheets/d/1hLolaJ73xXt3HejUpQCF-8yERsDQ9LZfrV_A4nxQpJo/edit#gid=8
 - to be informed by Portal sub-regional teams
 - driven by desire for sub-regional skins to access content
 - Explore new connections to catalogs (particularly Data Basin)

Portal Development Team 2017 Work Tasks



Action Items

- GitHub follow-up: if an item is missing, please add it!
- Search term expansion discussion – TBD, organized w/ sub-regionals
- Check current status of marine planner at MARCO and review what could apply to West Coast
- Data Basin – specific CA technical connection fro wind energy: <https://caoffshorewind.databasin.org/> need to inventory and establish connections (Bren students to work on this)
- Explore search by better geography, return results by most specific geography
- Create road map for those who want to connect to ODP back end, and show examples of how a sub-region could pre-filter their data out and utilize a localized skin

Please contact us for more information:

Andy Lanier

andy.lanier@state.or.us

503.934.0072

Steve Steinberg

steves@sccwrp.org

714.755.3260