

VOCALS Activities

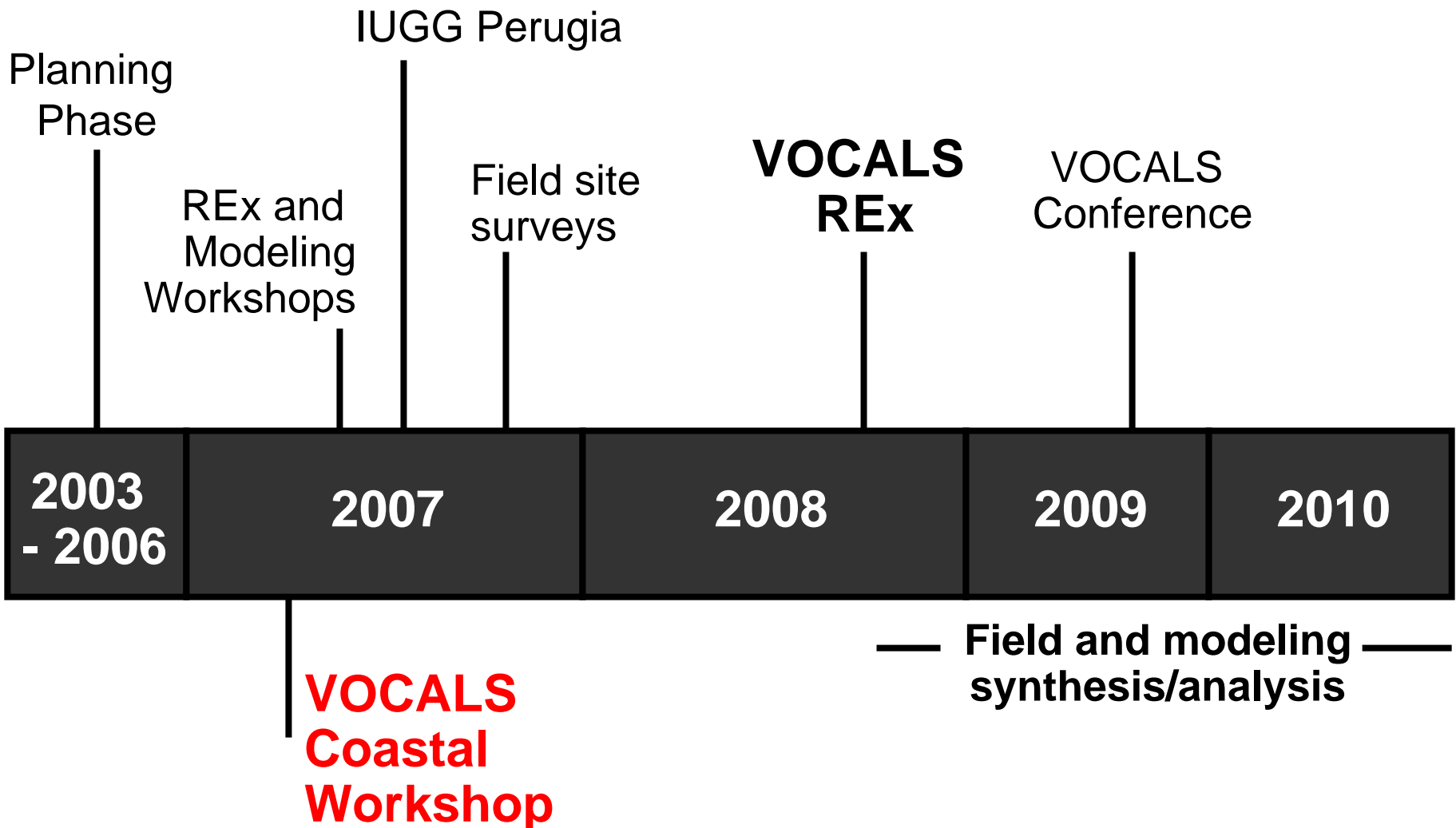
Coastal Workshop

- Important progress made on scientific planning both for Coastal and REx (platforms, flight plans, second ship, land site)
- Initial stages of field logistical planning made (engagement of Chilean/Peruvian partners, DGAC, FONDECYT, data policy...)
- Revision of VOCALS Coastal plan draft to incorporate Peruvian and US involvement. Involvement of regional participants in US proposals.
- Implications for modelers and REx. Some discussion of merging REx and Coastal under a single program. Possible implications.

VOCALS Activities

- Modeling (May 18-20) and REx (June 11-12) planning workshops. Coordination of modeling from the outset.
- US PI proposal review to be coordinated by NSF ATM CLD, target date July 15th – 5 divisions of NSF and NOAA (also NASA)
- Facility request due July 1st
- VOCALS Special sessions IUGG Perugia, possibly AGU for VOCALS SWG Meeting.

VOCALS Timeline



Action items: VOCALS Coastal Workshop

- 1) Updated and integrated plan for Coastal Program activities in VOCALS (i.e. 2008) – **Friday May 11th** (coordinators Rene Garreaud/Bob Weller/Rob Wood)
 - Also plans for second ship update for REx need to be circulated to investigators well ahead of the May/June meetings
- 2) Involvement of regional scientists in US VOCALS proposals to be submitted July 15th
 - Examples: Pizarro and OSU, Garreaud and Wood/Bretherton....
- 3) Formation of small subcommittee on VOCALS Education and Outreach
 - Strategize and then facilitate VOCALS educational and outreach activities especially those involving regional partners

Action items: VOCALS Coastal Workshop

- 4) Data policy – need for VOCALS-wide policy to facilitate data sharing and to create long-lived legacy for the program
- 5) Integration of Coastal with REx/Mod/Ext leading up to...
 - a) **Modeling Workshop (May 18-20):**
 - Presentation of VOCALS REx including coastal plans.
 - What do we want from the modelers?: forecasting capability for the field, integrated coupled analysis for context in data analysis
 - b) **VOCALS REx Prep. Workshop (June 11-12)**
 - Presentation of VOCALS REx including coastal plans.
- 6) VAMOS Modeling Plan – need VOCALS input (Coastal/REx/Modeling)
- 7) Discussion of merging Coastal and REx into single field program

Specific areas where VAMOS can help

- Regional engagement and capacity building – experience from previous projects
- VOCALS Legacy. Development of IDs, data management/policy, movement from field to analysis
- Links with other WCRP and IGBP programs (SPARC/IGAC/SOLAS)
- VAMOS support for scientific meetings?

HOW

- Need for panel and management reflective of the needs of a **large coupled** ocean-atmosphere-land program within VAMOS (all the more important with IAS)

VOCALS Science Working Group

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