



Center for Earth

Observations and Applications



# *CEOA and JSOE - ORION RFA Collaboration*

## *Agenda for Sept 27<sup>th</sup>*

### 3:30 – Introduction (John Orcutt)

- Introduction of CEOA
- Discussion of ORION RFA

### 3:45 – SIO Science applicable to RFA

- Coastal observatories (John Orcutt)
- ALPS - Autonomous and Lagrangian Platform and Sensor Systems (Dan Rudnick)
- Global observations from buoys (Uwe Send)
- IT/Cyberinfrastructure (Frank Vernon)

### 4:30 – Open discussion to explore possible collaborations



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- Spring, 2005 - UCSD Chancellor Fox commits five years of start-up funding.
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- The **mission** of the CEOA is to:
  - *stimulate, support, and coordinate UCSD activities in Earth observations, and*
  - *facilitate relationships with outside organizations.*
- Inaugural symposium 20-22 November 2005: *Science & Technology in Global Earth Observing System of Systems: The Roles of Universities*
- For more information about CEOA please visit [ceoa.ucsd.edu](http://ceoa.ucsd.edu)



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# *Center for Earth Observations and Applications*

- CEOA will provide an **integrating vision** for work across the spectrum of natural, physical, and social sciences, engineering, and information technology related to **Earth observations and applications**.
- As the science of Earth observations moves towards more **complex, integrated research** programs, it is vital to create an **infrastructure at UCSD** that provides scientists with support for pursuing funding for large-scale projects.
- The CEOA will assist scientists pursuing multidisciplinary research proposals by facilitating **administrative tasks** and assisting with **securing funding** and **collaborators**.



# *Current CEOA Activities*

- Conducting an extensive survey of UCSD/SIO faculty and staff to ensure that CEOA meets their needs;
- Exploring the possibility of developing an SIO/UCSD engineer and technical personnel pool to promote the availability of specialized and high-end engineering capability;
- Coordinating a symposium titled: ***Science & Technology in Global Earth Observing System of Systems: The Roles of Universities***
- Providing support for proposal preparation and cost sharing; and
- Creating a lecture series designed to enhance staff understanding of the research being conducted on campus.



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