

CEOS Self-Study

- Objectives:
 - To identify, articulate and evaluate CEOS successes and strengths in achieving real coordination in space-based Earth observations for societal benefit.
 - To identify successes as well as areas for improvement
 - To identify potential new CEOS initiatives for the next 5-7 years.



CEOS AT 25 YEARS

Overall Structure and Scope:

- Steering Committee
- Three Study Teams
 - ✓ *Executive Functions*
 - ✓ *Working Groups and SBAs*
 - ✓ *Constellations*
- Review of existing CEOS reports, documents, & products
- Broad canvassing of CEOS community
- Engagement with past and present CEOS Leadership
- Timeline ~ 8 months
- Products:
 - ✓ *Study Team reports*
 - ✓ *Synthesis Report*
 - ✓ *Bibliography*



CEOS AT 25 YEARS

Schedule:

- February 2011: Study proposed
- February 2011: Concept presented at CEOS Actions Meeting
- April 2011: Organization
 - *Draft Study Framework prepared*
 - *Steering Committee invitations issued*
 - *Study Team Leads identified*
 - *Recent Past CEOS Leaders contacted to request their input*
- **May 2011*: Steering Committee and Study Team Leads convened**
- May – August 2011: Conduct work & draft Study Team reports
- September – October 2011: Review & preparation of overall draft report
- November 2011: Presentation of initial findings at Plenary

Steering Committee Members:

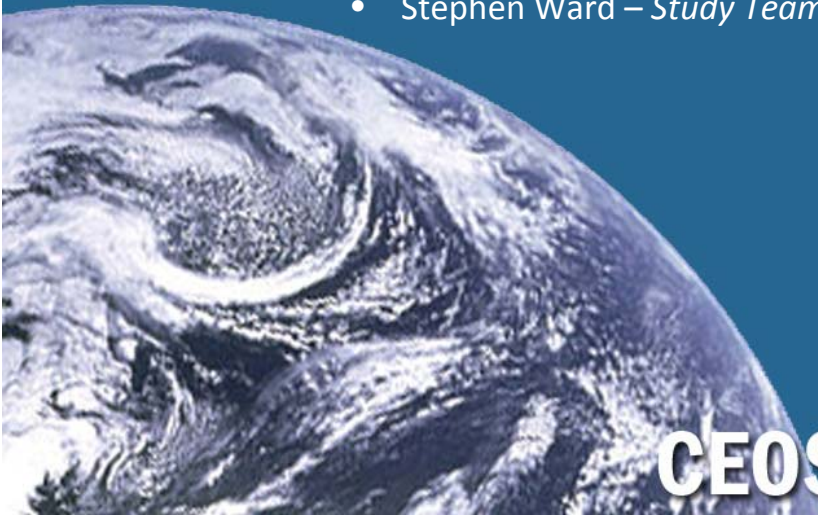
- Pakorn Apaphant
- Stefano Bruzzi
- Simonetta Cheli
- Julio Dalge
- Yukio Haruyama
- Brian Killough
- Kerry Sawyer
- Guy Seguin
- Brent Smith
- Tim Stryker
- Patricia Jacobberger-Jellison (Chair)



CEOS AT 25 YEARS

Study Team Leads:

- Ivan Petiteville – *Study Team for Executive Functions*
- Martha Maiden – *Study Team for Working Groups and SBAs*
- Stephen Ward – *Study Team for Constellations*



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CEOS Self Study Approach:

- Begin with framework of overarching evaluation questions
- Use information from CEOS's existing body of work
 - *CEOS Implementation Plan, Work Plans, Terms of Reference*
 - *CEOS Earth Observations Handbooks*
 - *CEOS Constellations for GEO Process Paper etc.*
 - *CEOS Response to the GCOS Implementation Plan*
 - *Technical and Scientific Reports, Action Lists, and Guidelines documents*
 - *Newsletters and other CEOS documents, reports, and products*
- Add broad canvassing of CEOS community (individuals and groups)
- Solicit input and perspective from past CEOS leadership
- Look inward and outward
- Extract overarching themes, gaps, and crosscutting issues
- Round-robin reviews help to keep work coordinated
- Reports will include recommendations for CEOS consideration

Draft Evaluation Questions:

- Does CEOS have clearly-defined **goals and objectives** that are aligned with our mission?
- Are CEOS's objectives commensurate with the available resources (human, physical, fiscal, and informational)?
- How does CEOS measure and document our progress toward goals?
- What are CEOS's **most important successes** to date?
- What are the most important **opportunities for improvement** in CEOS over the next 3-5 years?
- What are the most important **new initiatives** for CEOS to set for the next 3-5 years?
- What are the other points or issues that it would be beneficial for the CEOS Self-Study to address?

Schedule Recap:

February 2011: Study proposed to SIT

March 2011: Concept presented at CEOS Actions Meeting

April 2011: Organization

May 2011*: Steering Committee and Study Team Leads convened

May – August 2011: Conduct work & rough-draft Study Team reports

September – October 2011: Review & preparation of overall draft report

November 2011: Presentation of initial findings at Plenary



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