



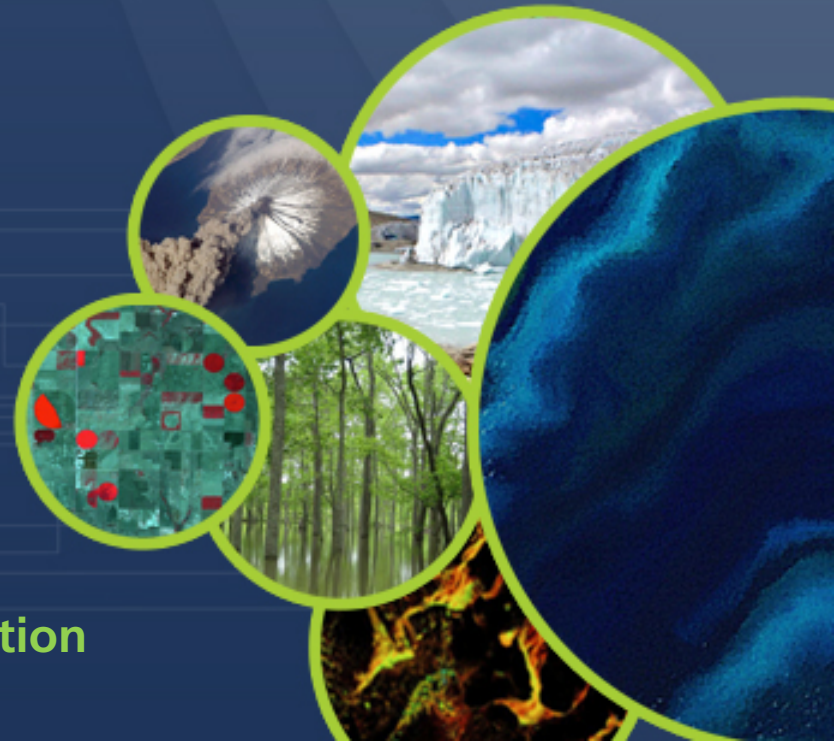
CEOS WGCV Plenary # 40

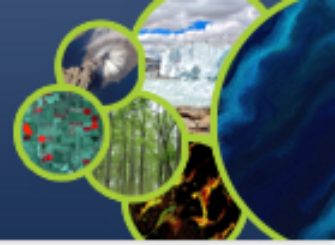
Welcome Carbon Action Items

Albrecht von Bargaen
Chair CEOS WGCV

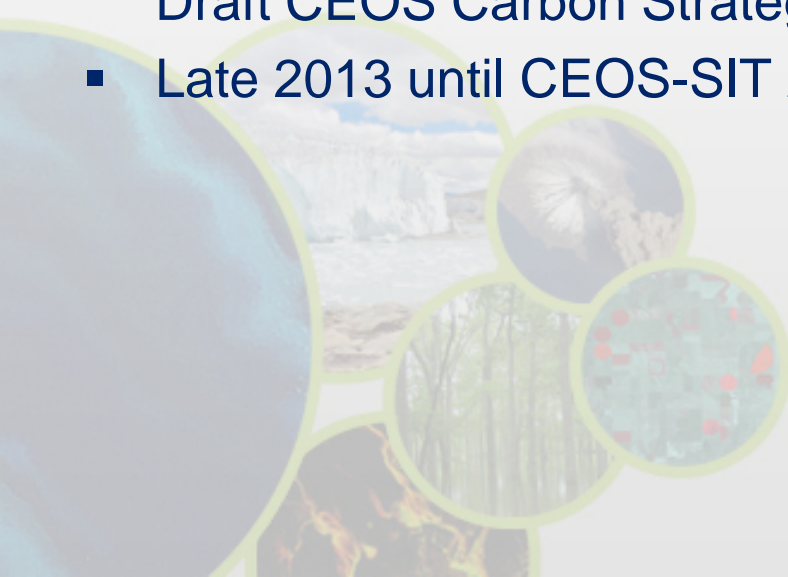
WGCV Plenary # 40
Canberra
March 14- 18, 2016

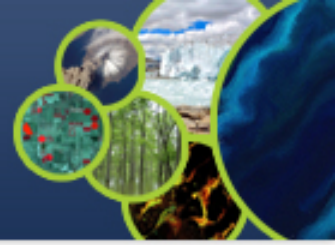
Working Group on Calibration and Validation





- Carbon Action Items: What's behind?
- GEO Report on Carbon Observation published in 2008 emphasized measurements from space with focus on CO₂ / CH₄ in atmosphere
- CEOS Carbon ad hoc team to develop a answer to GEO report (2009)
- Set-up of report in different chapters with several lead authors
- Outcome in 2013:
Draft CEOS Carbon Strategy
- Late 2013 until CEOS-SIT 2014: Several discussions in CEOS bodies

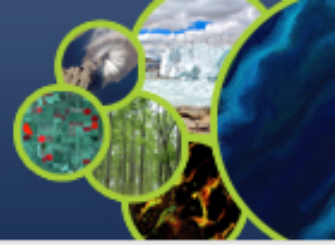




CEOS SIT 2014: Approval of CEOS Carbon Strategy with

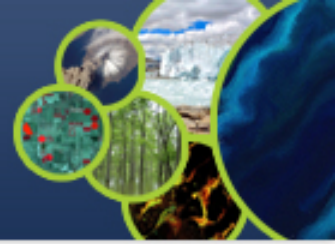
- Setting up a Carbon *Strategy Implementation Study Team* (CSIST)
(S. Briggs, K. Sawyer, J. Bates, C. McMahon-Bognar, C. Ishida, A. von Bargaen)
- Rework of Carbon Strategy by editor in some details in the recommendation/action item part





Outcome CSIST in summer 2014

- Brief analysis of each action item (42 action items identified)
- Lead CEOS body (VC, WG, SIT) identified for each action item
- Other CEOS bodies for interaction on action items identified
- Survey of possible external cooperation partners
- Removal of Action item #38
 - Coordination of Carbon action items is with CEOS SIT team
 - There is **no** Carbon subgroup with CGMS/CEOS WGClimate
- Structuring in „usual business“, „short-term“, „mid-term“, „long-term“
(= normal work; until 1 year, until max 2-3 years, beyond)
- Overall coordination with SIT team (Mark Dowell)
- Action item lead by CEOS WGCV: 11



- CEOS WGCV 39: clear action with way forward for the analyses how to proceed
 - Collecting input from different sub-groups
 - Vice-chair took over the lead to break-down the action items into concrete steps, identify commonalities, and identify WGCV “usual business”

- Kurt Thome will provide the current status

