HQ Welcome
CMS Applications Workshop

Ken Jucks

One of the CMS Program Scientist

NASA HQ

CMS and End Users

- CMS was implemented with "End Users" in mind. We were directed in appropriations language to design a prototype "System" for monitoring "Carbon".

- Who ARE these "End Users", at least in NASA's mind?
  - People other than Earth Science researchers answering Earth Science "questions".
  - That means 99.99999% of the US!
  - Needs and uses will vary MUCH more than that of researchers.

What's the future of CMS

- CMS activities are planned to remain in the NASA budget in the next 5 years.
  - That's as far out as we plan, budget-wise. Kind of like the USSR...
- The next CMS ROSES solicitation is being written now.
- As far as we know, there is no NEW guidance in appropriations bills for NASA regarding CMS.
- The satellite phase-space has changed since the last time we met.
  - OCO-2 has launched and has 1 year of data.
  - GEDI and ECOSTRESS were selected in EVI-2!
  - ACT-America, AToM were selected in EVS-2!
  - OCO-3 MAY get back in NASA's budget.

Who's who @ HQ **today**?

- Ken Jucks, Program Manager UARP and Program Scientist for Aura, OCO-2, OCO-3, CLARREO, ASCENDS, CMS, ATTREX, CARVE, ACT-America, GSFC-DISC…

- Hank Margolis, Program Manager Terrestrial Ecology, ABoVE, in process of taking over GEDI PS soon…, co-PS with Ken on CMS.

- Kathy Hibbard, IPA working with Hank, and doing alphabet soup stuff with Jack Kaye. Co-PS with Ken and Hank on CMS

- Paula Bontempi, Program Manager for Ocean Biology and Biogeochemistry, now Carbon Cycle & Ecosystems Focus Area Lead, PS for MODIS, PACE, and S-NPP.

- David Considine, Program Manager MAP, Program Scientist for CERES, CloudSat, CALIPSO

- Lawrence Friedl, now the Associate Director of Application Science. Brad Doorn has been engaged in Applied Science relative to CCMS.

AND…

- Make GOOD one page descriptions of science results from CMS!!!!
  - I need them!!!
  - My bosses need them!!!
  - The future budget of CMS needs them!!!
- Hence…
  - **YOU** need them!!!