# CEOS-WGCV QA4EO Splinter May 14<sup>th</sup>, 2013

Representatives of DLR, ESA, INPE, NASA, NPL, UCL Report: A. von Bargen, DLR







#### How to proceed with QA4EO?

• Trigger by request of CEOS-SIT 28

#### **Selected approach:**

- 1. Short-term examples addressing "stakeholders"
- 2. Reassess (lessons learnt) and extend to show case
- 3. Reassess the first example cases (lessons learnt)
- 4. Extend the show case repository to address the science and data product provider community by selecting case by case from the shop list, ideally covering all "compartments": level 1, atmosphere, terrestrial, ocean





- Step 1 has been decided to be carried out until next SIT workshop in September 2013
- <u>Maximum 3 slides</u>
  - First slide: principal workflow with outline explanation box
  - Second and Third slide: Provide example(s) where the QA suffers by any reason. Short outline: three column display of "colorful" maps explaining what is the case in two different approaches, what is the difference between both, why it happened when they use the same data baseline: documentation, QA procedure, etc... Include the statement what tells you the right approach to learn more about the issues.





- Selected examples:
  - Flooding (JPM from UCL)
  - Ozone (BB, AB)
- Design of first slide drafted by AB and NF
- All slides shall be reviewed by all 6!

First target may be reached in September;

lesson learnt or analysis is a motivation to provide an extended presentation which may be drafted for the coming SIT (if draft is ready for plenary: no problem!)





#### Many thanks to my colleagues of WGCV to participate and bring forward the basic ideas with their willingness!

Thank you very much for your attention!