

Summary Breakout Group Science Leads



R. Hollmann, Cloud_cci

Summary of Science Leaders (SL) discussions (1)



Update on joint papers

RSE special issue on CCI: Emilio (Fire) will organize a special issue on CCI results and achievement. Time-line: autumn 2016

Rem. Sens. Has an special issue on “Climate satellite data records and applications” deadline is 01.01.2016

Uncertainty paper:

Chris sent out a version for comments to SL will be iterated until end of the year; journal will be BAMS.

Summary of Science Leaders (SL) Data Portal interaction



Obs4MIPS

SL reported on current status of Obs4Mips submission

- several CCI' started to prepare and started procedure
- TP reported on ESGF problems on security.
- spatial coverage 0.25° vs $1^\circ \times 1^\circ$ vs $5^\circ \times 5^\circ$ under discussion
- Sometime (submitted) CCI products are disappearing...

SL Question: To which extent is the data conversion covered in CCI Data Portal? -> Every CCI will provide to Data Portal their view/need on this.

SL Question: Collecting emails/information of data downloaders to CCI projects

SL Question: Clarity on timing of these topics

SL view: the Portal team should check regularly the user statistics and searchability for CCI projects.

DOI-registration: Responsibility where? Support from CCI Data Portal?

Summary of Science Leaders (SL) cross-cutting



Consistency:

Mapping has been finalised (Thomas), CCI's to report next colocation on achievements and updates for cross cutting issues on consistency

EUMETSAT SAF network - CCI interactions:

SI: agreement with OSI-SAF — in future they will phase in R&D outputs in with OSI-SAF operations and updates, with CCI concentrating on AMSR product line, OSI-SAF on SSM/I line. EUMETSAT SAFs are in the phase of proposing next phase, to cover 2017-2022.

Core-Climax: SMM is used in European Projects and usage is planned for C3S

Summary of Science Leaders (SL) operational vs. RD&D



Operational vs RD&D:

SL view:

- It was identified that these activities need to go hand in hand.
- there is a step between climate data and climate information. The latter will be implemented in the SIS service of C3S
- The CCI data records can input to the Climate Data Store element of C3S, but the ECV request from C3S is still to be determined.
- For some ECVs ICDR's and CDR's are needed