



Sea Level CCI project Phase II

Annual Review #2 Conclusions



Annual Review #2

Conclusions



- **AR #2 Objective:**

- Review achievements of year #2 of the SL_cci phase II:
Review of the different tasks, options work, first analyses of v2.0 global MSL
- Fruitful discussions on technical perspectives for ECV improvement

- **Deliverables:**

- Reports, RRDPs and ECV v1.1 extension delivered.
⇒ Documents available on the ftp and websites

- **Promotion:**

- project meetings and conference presentations
- Website updated
- 8th SL_cci newsletter recently published
- Project paper (phase I results) has been published
- Published and submitted papers on specific subjects (WP2, WP5)
⇒ SL_cci partners are strongly encouraged to publish their work.

Annual Review #2

Review and perspectives



WP	Years #1-2	Year #3
WP 1: Requirements	<ul style="list-style-type: none"> - Users requirements defined. - CMUG participation 	<ul style="list-style-type: none"> - CMUG meeting - CECR update
WP 2: Thematic investigations	New altimeter corrections developed and tested for the reprocessing	Option WP27 & WP28
WP 3: System evolution	<ul style="list-style-type: none"> - Website updates - Altimeter database preparation 	<ul style="list-style-type: none"> - DSWG/SEWG participation - Website update - Altimetry database preparation
WP 4: ECV production	ECV v1.1 extension delivered	ECV v2.0 reprocessing
WP 5: Quality assessment	Contribution to the CAR	<ul style="list-style-type: none"> - Finalize v1.1 assessment - Assess v2.0 when ready - Altimetry error budget and MDT errors
WP 6: Management	Manage technical developpments, deliverables, ECV production, meetings, communication, contracts...	Manage v2.0 production, deliverables, meetings, communication, contracts...
Options	In progress	In progress

Annual Review #2

Agenda year #3



Perspectives for year #3 of the project

- Third year of phase II = Important milestone:
Reprocessing of a 22 years-long ECV time series to be produced, validated and disseminated!
- **WP5: ECV quality assessment:**
ECV v2.2 expected to be delivered at the end of summer 2016
⇒ Few months left to performed analyses of the new dataset.

Annual Review #2

Year #3 deliverables



Task	Deliverables	Responsible	Date of delivery
WP 3	SVR : System Verification Report	CGI	KO+30: August 2016
WP 3	PUG : Product User Guide	CLS	KO+30: August 2016
WP 4	PVIR : Product Validation and Intercomparison report	CLS	KO+33: November 2016
WP 4	CRDP : Climate Research Data Package	CLS	KO+33: November 2016
WP 5	CAR : Climate Assessment Report	LEGOS	KO+27: May 2016 KO+36: Feb. 2017
WP 6	PMP, MPR, QPR, MM , website	CGI / CLS	-

- **CECR** (Comprehensive Error Characterization Report):

Update expected before the end of phase 3 with the remaining work in WP5 (altimetry error budget and MDT errors).

Annual Review #2

Agenda year #3



- **Promotion:**

- 9th newsletter (for EGU and LPS)
- Project meetings and conference presentations:
 - GCOS science conference
 - ESA CMUG meeting
 - EOS-COST workshop
 - EGU
 - ESA LPS
 - COSPAR 2016
 - Eumetsat conference
 - OSTST
 - AGU
- Project publication: Phase II results and ECV v2.0 description to be published before the end of phase II
- Website updates
- ...

**Thank you for your
contributions to the project!**

And see you!