

## **WP1: Management Update**

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# WP1: Management Overview

- Reporting
- Payments
- Data Management Plan





Reporting

Our first financial reporting period was between 1.1.2015 – 31.12.2015 and we submitted the first periodic report on 28<sup>th</sup> February 2016 (so, within the 60 days deadline).





# Reporting

In year 2 (01.01. – 31.12.2016) we provided a Progress Report

No financials details were necessary\* other than where there was a significant divergence from the budget.

The report template was identical to that which was completed for the first periodic report.

The report provides an <u>overview</u> of what has happened in each WP since the end of 2015

\* UBERN will need to complete their own finances to their local funder.





### Reporting

- The WP Leaders coordinated each relevant section
- All other areas written by UBERN (with significant input from you all)
- During 2016 all WPs were active
- Progress Report can be downloaded from SyGMa (EU Participant Portal)\* or from egsiem.eu
- Our next report will be due in Feb 2018 (Second Periodic Report)

\* Is it?





# Reporting/Deliverables

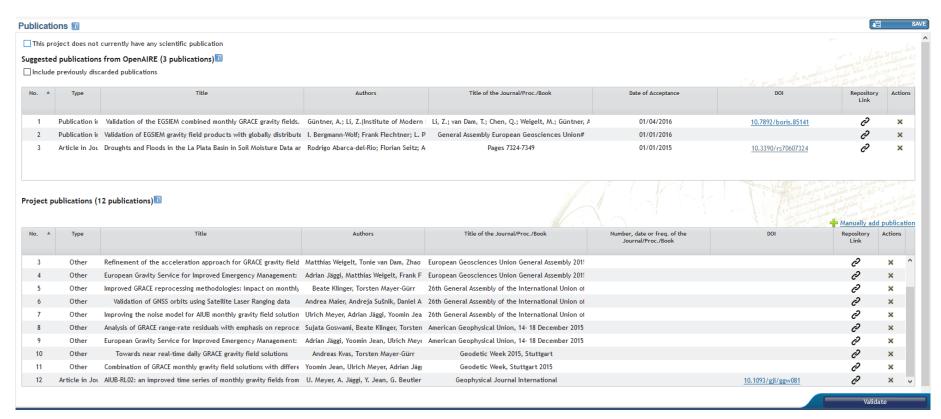
Delivera	bles											
11 For each Deliverable, a single file (max 52MB) can be uploaded												
WP No	Del Rel. No	Del No	Title	Lead Beneficiary	Nature	Dissemination Level	Est. Del. Date (annex 🔺	Receipt Date	Approval Date	Status		
WP1	D1.1	D1	Management guidelines	UBERN	Report	Confidential, only for members	28 Feb 2015	30 Jul 2015 🔼		Submi	<b>(2)</b>	
WP2	D2.1	D2	Processing standards and models	TU GRAZ	Report	Public	28 Feb 2015	30 Jul 2015 🚹		Submi	<b>(</b>	
WP5	D5.1	D10	Concept of NRT service	GFZ	Report	Public	31 Mar 2015	30 Jul 2015 🔔		Submi	<b>(2)</b>	
WP7	D7.1	D16	EGSIEM project website	UBERN	Websites, patents fil	Public	31 Mar 2015	30 Jul 2015 🔼		Submi	<b>(2)</b>	
WP3	D3.1	D4	Reference frame product report	UL	Report	Public	31 Oct 2015	01 Nov 2015 A		Submi	<b>(2)</b>	
WP7	D7.2	D17	EGSIEM brochure	UBERN	Websites, patents fil	Public	29 Feb 2016	19 Oct 2015		Submi	<b>(2)</b>	
WP7	D7.3	D18	Teaser lecture	UBERN	Websites, patents fil	Public	31 Mar 2016	18 Mar 2016		Submi	<b>(2)</b>	
WP2	D2.2	D3	GRACE/GRACE-FO product report	TU GRAZ	Report	Public	30 Jun 2016	30 Jun 2016		Submi	<b>(</b>	
WP4	D4.1	D7	Concept of scientific service	UBERN	Report	Public	30 Jun 2016	30 Jun 2016		Submi	<b>(2)</b>	
WP1	D1 2	D21	Interim progress report	LIRERN	Report	Public	31 Dec 2016	31 Dec 2016		Submi	0	<del></del>
WP5	D5.2	D11	NRT service product report	GFZ	Report	Public	31 Mar 2017			Pending	<b>⊕</b>	
WP5	D5.4	D13	Regional solution product report	GFZ	Report	Public	31 Mar 2017			Pending	<b>⊕</b>	
WP6	D6.1	D14	Hydrological service product report	GFZ	Report	Public	30 Jun 2017			Pending	<b>⊕</b>	
WP4	D4.2	D8	Scientific service product report	UBERN	Report	Public	30 Sep 2017			Pending	<b>⊕</b>	
WP4	D4.3	D9	Validation Report	UBERN	Report	Public	30 Sep 2017			Pending	<b>⊕</b>	
WP5	D5.3	D12	Operational NRT service product report	GFZ	Report	Public	30 Sep 2017			Pending	<b>⊙</b>	<u></u>
WP3	D3.2	D5	Scientific product validation report	UL	Report	Public	31 Dec 2017			Pending	<b>⊕</b>	
WP3	D3.3	D6	NRT validation report	UL	Report	Public	31 Dec 2017			Pending	<b>⊕</b>	
WP6	D6.2	D15	Operational hydrological service product report	GFZ	Report	Public	31 Dec 2017			Pending	<b>⊕</b>	<u></u>
WP7	D7.4	D19	Summer school lecture notes	UBERN	Websites, patents fil	Public	31 Dec 2017			Pending	<b>⊕</b>	
WP7	D7.5	D20	Plan for exploitation and dissemination of results	UBERN	Report	Public	31 Dec 2017			Pending	<b>△</b>	

10 of 21 Deliverables submitted so far.





## WP1: Management Reporting/Deliverables



Publications are being updated within the participant portal, however, the consortium needs to know at least 45 days in advance of any **planned** publication. *EGSIEM Consortium Agreement, Section 8.3.1.1* 





#### Lots of Deliverables **WP1: Management** and a report! **Payments EGSIEM Payments** 35.0% 30.0% 25.0% 20.0% 15.0% 10.0% 5.0% 0.0% Apr 15 Mai 15 Jun 15 Jul 15 Aug 15 Sep 15 Okt 15 Nov 15 Apr 16 Mai 16 Jun 16 Jul 16 Aug 16 Sep 16 Okt 16 Nov 16 Dez 16 Okt 17 Mrz 18 Apr 18 Mai 18 Jan 17 Apr 17 Mai 17 Aug 17 Pre Financing 1 End 1st Reporting Period Jan 16 Pre Financing 2 Mrz 16 Feb 17 Mrz 17 Jun 17 Jul 17 Sep 17 Jan 18 End 2nd Reporting Period





#### **Payments**

The payments from EGSIEM have been/will be sent as follows;

- January 2015 <u>Pre-Financing</u>, paid out in 2 x instalments; the first 70% of this figure was sent in early March 2015
- Feb/March 2016 <u>Pre-Financing (2)</u>, the remainder (30%) of the above was sent to everyone on 18.03.2016

**EGSIEM Consortium Agreement, Section 7.3.2** 

 Mid 2016 - <u>Interim Payment</u> based on the expenditure reported in the first periodic report (uploaded in the EC's Participant Portal in Feb 2016)
 Payment was made on 18.07.2016 – apologies for the delay!

Mid 2018 - <u>Final Payment</u> expected, remaining budget (including the 5% guarantee fund that the EU held back from the Pre-Financing), this figure is based on the total expenditure <u>reported</u>





- It was recommended at the Mid-Term Review (Brussels, March 2016) that the question of the release of datasets and solutions should be looked into.
- This was briefly discussed at the last project meeting (Potsdam, June 2016 – Action Item 021)





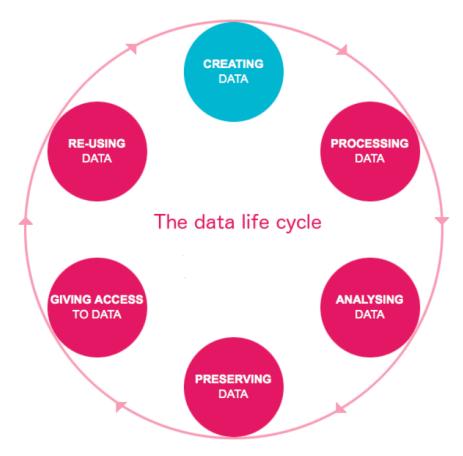


Figure 1 - Data lifecycle according to UK Data Archives (www.data-archive.ac.uk/create-manage/life-cycle)





#### Data Management Plan

A DMP should include information on:

- the handling of research data during and after the end of the project
- what data will be collected, processed and/or generated
- which methodology and standards will be applied
- whether data will be shared/made open access and
- how data will be curated and preserved (including after the end of the project)

A DMP is required for all projects participating in the extended ORD pilot, unless they opt out of the ORD pilot. However, projects that opt out are still encouraged to submit a DMP on a voluntary basis.

http://ec.europa.eu/research/participants/data/ref/h2020/grants\_manual/hi/oa pilot/h2020-hi-oa-data-mgt en.pdf





#### Data Management Plan

The utilisation of data was already foreseen in the original application (*Management of research data*, p. 31).

What the DMP is designed to provide is a structured way of dealing with this data now, and in the future.

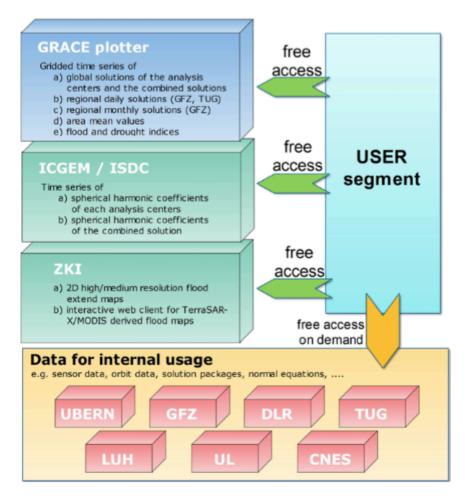
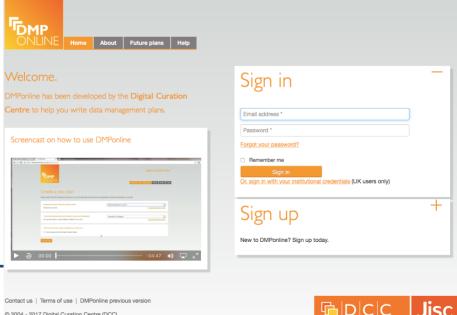


Figure 2.2-5 from the EGSIEM DoA





- As a first step I have registered EGSIEM with the DMP online tool, developed by the UKbased Digital Curation Centre which includes a H2020 template
- I can add users to the EGSIEM account (such as G&C)





- But... what are we putting in here?
- The DoA states that L3 products will be accessible via the EGSIEM Plotter and that L2 products will continue to be made available via ICGEM etc
- Stéphane has already assisted with answers to some of the more technical questions but he is not responsible for the source data





## Data Management Plan

## The questions for me are:

- At what level do we need to present a DMP for EGSIEM (Plotter/individual ACs)?
- Would standardisation of metadata and formats be possible across the consortium?
- Can we agree a licensing structure (eg <u>Creative</u> <u>Commons Attribution-NonCommercial 4.0</u> <u>International Public License</u>) across all partners?
- Can we guarantee that we are free to release this data (do we need to acknowledge anyone else)?





## Data Management Plan

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# Data Management Plan



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GRACE MONTHLY MASS GRIDS - LAND

GRACE MONTHLY MASS GRIDS - OCEAN

PGR & Trends

GLDAS Land Water Content (monthly)

ECCO Ocean Bottom Pressure (monthly)

Dynamic Ocean Topography

Spherical Harmonic coefficients of DEGREE 2

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GRACE data over the United States, 2003-2012



Scale in the Sky



**GRACE** on orbit

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