

MINUTES

OneGeology Operational Group Meeting #15

Date: Thursday 8th December 2022

Zoom Meeting: <https://ukri.zoom.us/j/93052872593>

Attendees

Lars Kristian Stolen (LCS)	Digital Strategist, Geological Survey of Sweden
Lidia Quental (LQ)	Geological Survey of Portugal (LNEG)
Dr Shinji Takarada (ST)	Technical Contact Geological Survey of Japan (Deputy)
Jouni Vuollo (JV)	GTK
Margareta Harbich (MHA)	Geological Survey of Austria

OneGeology Administration

Matt Harrison (MH)	Chair, Director of Information Systems, French Geological Survey BRGM
Amaya Fuenzalida (AF)	OneGeology Technical Expert – BRGM
Jen Gregor (JG)	OneGeology Administrator – British Geological Survey
Ricky Terrington (RT)	Digital Twin Working Group Chair - BGS
James Passmore (JP)	OneGeology Technical Expert – British Geological Survey

AGENDA

1. Welcome and Apologies – Chair

The chair welcomed attendees and issued apologies from Austria and Ireland

2. Formal Agreement of Operational Meeting #14 notes and actions - Chair

All agreed on the minutes from the previous OOG

3. Review of Outstanding actions from meeting #14 – Chair

Actions List: Operational Meeting #14				
ITEM	ACTION	LEAD	DUE DATE	Update
13.02	VTH to circulate the link to the OOG once the website is released then everyone please provide comments and feedback to onegeology@bgs.ac.uk and promote the website in their organisations and wider communities	VTH/JP		Any comments to be passed to Virginia; otherwise closed
14.01	MH to feedback from meeting regarding 7th Nov event	MH		Covered in agenda
14.02	GB to add brief	GB		Open; GB off sick leave

	description/example to next agenda for what updates people might like to provide during the updates from the round the table item on the agenda			
14.03	MH to send CGI newsletter VTH for circulation	MH		Closed
14.04	VTH to share list of potential contacts in early October to see if anyone has any updates/other suggestions	VTH		Open; VTH off sick
14.05	Everyone to send articles for OneGeology newsletter to OneGeology email	JG		No Response from Members
14.06	VTH to ask James to report his view, whether more languages on the children's pages are important etc.	VTH		Open; VTH off sick
14.07	Any ideas for OneGeology presence at IGC 2024; please send onto MH/VTH	MH/VTH		MH to cover in agenda
14.08	VTH to coordinate OSSC meeting in January	VTH		Now cancelled
14.09	OneGeology admin to send out invitation to next OOG in December	JG		CLOSED
14.10	OneGeology admin to work with Digital Twin chair to arrange the next meeting	JG		CLOSED
14.11	GB and VTH to discuss setting up a Gantt chart	GB/VTH		With Garry for Review
14.12	All to check statement on OneGeology website regarding Russia and feedback any issues/concerns			No feedback received; closed

4. Update from around the table

Would be useful if we could start sharing what we've learnt and what's going on. RT shared that at BGS we have a new data sharing clause. We have a constructional playbook that had its second iteration released in September, RT to share. Subsurface data sharing clause; any contractor etc. has to share their data with BGS. We've had a lot of interest from EuroGeoSurveys Urban Expert group around this. MH suggested maybe a workshop to see how different countries are data sharing; there are interesting examples and getting access to data is a common problem in geological surveys.

ST gave a brief update from Japan.

Action 15.01 Explore and share thoughts on subjects we can set meetings up to gain ideas on data sharing worldwide. Furthermore, think about other topics people would like to have meetings/online workshops on as not many events in 2023

5. Digital GeoScience Workshop Update (MH)

MH attended a meeting on updates with Deeptime Digital Earth. Working with various initiatives to come up with a Big Data geological information for the globe; currently not available in this form. They have developed a portal which has a visualisation element to it. At the moment it is in alpha release. A lot of work has been put into this and there's been the acknowledgement this shouldn't be developed separately from other initiatives. Not just visualisation but analysing also. A definite overlap with OneGeology and wanting to be more open with their data.

Action 15.02 MH to include links to the portal and posters from the workshop in the minutes. [Deep-time.org](https://www.ddeworld.org/products/ddeplatform)
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6. Updates on Digital Twin working group (RT)

Now got a landing page on the OneGeology website. On there is the beginnings of the catalogue on spatial digital twins from around the world. We've got a prototype map on there. Need to update the DT flyer. Workshop in the new year. Seeing if Barbara Ryan could be a keynote speaker. MH not been able to contact her. MH put it out for suggestion if anyone could think of anyone else who could keynote. Dassault Systemes in France have been doing some real Digital Twins so having them speak would be good. Conference in Australia with session based on urban subsurface; shallow geothermal. RT to share conference. Asal Bidarmaghz wants people from Europe over there as she thinks the potential in Australia to work with others is there.

7. Finance and Membership (VTH)

Nothing to report on membership and finance

8. Communication and Outreach (VTH)

Website update

Website is still a work in progress, we have received no feedback from anyone. JP added Portuguese children's pages are now up. The OneGeology kids pages are some of the most popular so it could be an idea to bring them more to the forefront of the website. Updating the current information could be difficult as we'd have to retranslate everything so might have to add new content instead.

Newsletter articles

Received articles from RT and Tim Kearsley however only them so we have little news to distribute

- **Technical Updates (JP/AV)**

- Portal – updates
- Portal Stats Report
- OneGeology Help Desk update (JP) – a lot of requests for people to use resources for classrooms
- Admin database progress (JP) – work is scheduled but hasn't yet started

TIG update (JP) – meeting with Amaya arranged for January but wouldn't be possible at OSSC, no contact from BRGM has hindered this. JP happy to look at data sharing workshops that we could hold online. If OSSC attendees could bring their technical side then an informal TIG could be possible. JP working with New Zealand to publish a new Antarctic Survey service. Investigating use of software called MapProxy to resolve problems with certain services.

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- **AOB**

- **Forthcoming Events & OneGeology Meetings (Chair)**

- **IGC**

MH submitted a session proposal for IGC 2024 in South Korea Aug'24. MH said at previous IGCs we'd been able to have combined sessions. Awaiting approval from the committee. Chinese Geological Survey had also been in touch to ask the same thing. Looks like a good opportunity for the global initiatives to work together. Potentially a global digital twin?

- **OSSC**

LCS OSSC representative will be attending. MHA no confirmation yet but MH to send invitations to show OSSC representative. ST has intention to attend. TVD is keen for meeting to go ahead. MH shared potential agenda.

Now cancelled

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15.02	MH to share links to posters and portal from the Digital GeoScience workshop	MH		
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