

## Notes and Actions

### OneGeology Operational Group Meeting #5

Telephone Conference - GoToMeeting

**Date:** 09 June 2020

**Venue:** Zoom Virtual Meeting

**Time:**

#### ATTENDEE

Boyan Brodaric (BB)	Technical Contact/Deputy, Central and Northern Canada Branch GSC – NRC
Grigory Brekhov (GB)	Executive Director A.P. Karpinsky Russian Geological Research Institute
Oleg Petrov (OP)	Director General Russian Geological Research Institute
Aurete Pereira (AP)	Geological Survey of Portugal (LNEG)
Dr. Shinji Takarada (ST)	Technical Contact Geological Survey of Japan (Deputy)
Mary Carter (MC)	Geological Survey of Ireland
Jouni Vuollo (JV)	GTK
Lars Kristian Stolen (LCS)	Digital Strategist, Geological Survey of Sweden
Steve Hill (SH)	Chief Scientist, GeoScience Australia
JongGyu Han (JGH)	KIGAM – Geological Mapping Department
<b>ATTENDING FOR ONEGEOLOGY ADMINISTRATION</b>	
Kate Royse (KR)	BGS Chief Digital officer –Chair of OOG
Matt Harrison (MH)	Director of Information Systems, French Geological Survey BRGM
Tim Duffy (TD)	OneGeology Project Leader, British Geological Survey
Hazel Napier (HN)	GeoScience and Society Lead – NEW PM for OneGeology
Virginia Hannah(VTH)	OneGeology Administration Manager, British Geological Survey
James Passmore (JP)	OneGeology Technical Expert – British Geological Survey
C Loiselet (CS)	OneGeology Technical Expert - BRGM
Nicolas Mauroy (NM)	OneGeology Technical Expert – BRGM
Russell Lawley (RL)	Geologist
<b>APOLOGIES</b>	
Dr Maria Glícia da Nóbrega Coutinho (MG)	Head International Affairs Office, Geological Survey of Brazil (CPRM)

#### AGENDA

##### 1. Welcome and Apologies – Chair

KR opened the meeting and welcomed everyone.

TD reported that unfortunately, Maria- Glicia (CPRM) had given her apologies to the meeting earlier this morning and said she had suspected COVID19. The group extended their best wishes to Maria-Glicia and wished her a speedy recovery.

TD announced to the group that he will be retiring from the BGS, and OneGeology, as of August this year. He said this would be the last meeting that he would be involved in and introduced

Hazel Napier (HN) as his replacement. He has worked very hard with HN over the last few weeks to give a full handover and bring her up to speed with the complex OneGeology project. He will continue to work with her until he leaves. He said he had volunteered to continue as Chief scientist for Interoperability Standards on Zhang Minghua's DDE Standards Group, so some OneGeology members would see him again.

KR thanked TD for all of his hard work and effort that he has put into OneGeology, but also the many other projects for BGS that TD has worked on.

## 2. Formal Agreement of Operational Meeting #03 notes and actions

VTH advised a small correction to the minutes, giving Viktor Snezhko his correct title; Director of Information Technology Centre, Russian Geological Research Institute.

The group accepted the Minutes #04 as the final record from the last meeting, held in March 2020.

## 3. Review of Outstanding actions from meeting #02 – Chair

All actions were reviewed and progressed or closed as appropriate, as detailed in the table below.

New Actions List: operational meeting #02			
ITEM	ACTION	LEAD	DUE DATE
04.1	SH to enquire at the LOOP workshop during, W/C 09/03/03, in Australia, when the software would become available, for organisations to test against, who are not currently directly involved in the LOOP and report back to this group.	SH	CLOSED Report given in agenda item 7

Standing Agenda Item		
Board members to share their organisational strategies via <a href="mailto:onegeology@bgs.ac.uk">onegeology@bgs.ac.uk</a>	ALL	STANDING ITEM

## 4. Administration & Finance

### o Membership

TD reported that Administration had received almost all of the newly signed consortium agreements and membership subscriptions. He thanked everyone for their efforts.

VTH advised that she has had no communication from USGS, despite sending several reminders copied into Ingrid Verstraeten. MH agreed to follow up with John Brock and feedback to VTH.

SH said that USGS had been in touch with regards to the new World Community of Geological Survey Organisations (WCGSO) Very little was known about this new organisation although MH had heard about the possibility of this group forming from Daniel Lebel. SH agreed to continue discussions offline with HN and would send her a recent email he had received on the subject.

**ACTION 05.1:** MH will liaise with John Brock regarding USGS' outstanding subscription to OneGeology.

**ACTION 05.2:** SH & HN to discuss World Community of Geological Survey Organisations (WCGSO) offline and report any progress at the next OOG meeting.

MH reported on the current situation with OAGS, saying that there is now a new female president, Rokhaya, from Senegal. The presentation, prepared by VTH and TD, was presented at OAGS council and was well received. The next OAGS meeting is in Chad later this year. MH advised that BRGM will continue to liaise with OAGS about joining OneGeology and he will report progress at the next OOG meeting.

**ACTION 05.3:** MH to report progress with OAGS membership to the next OOG meeting.

BB reported that GSC are still having difficulties with the OneGeology subscription, which now has to go through a re-initiation of the GSC-OneGeology 3 year subscription formal process. They are still working on the next 3-year agreement and he will keep OneGeology Admin up to date with progress. BB hoped that the wording of the new 3 year agreement did not need to change much from the previous one.

**ACTION 05.4:** BB to communicate with OneGeology Admin regarding GSC subscription and formal agreement.

TD advised that China still appear keen to join the OneGeology consortium and have asked onegeology to write to the new director of the CGS International Cooperation department . TD will work with HN to prepare a formal invitation.

**ACTION 05.5:** TD & HN to prepare a formal invitation to China to join the OneGeology consortium and HN to report progress at the next OOG meeting.

- **Finance**

TD advised that next year's membership fee would be collected in pound sterling rather than Euro, to enable BGS accountancy to run smoothly. This will not affect the amount members are asked to pay.

## **5. Communications and Outreach**

- **Communications Plan**

HN thanked TD for the full handover; she had found it very helpful. She is looking forward to the challenge and working with everyone on OneGeology.

HN had been looking at the current OneGeology communications strategy with VTH, which was prepared in 2018 by Carina Kemp, formerly of GSA, and VTH. She will work with VTH to further develop this in the coming months and have something ready to present at the next Strategic Steering Committee meeting scheduled for 2021.

VTH said that she is developing a comprehensive project work and communications plan. This will be an internal project document, but some of the communications deadlines and agreements will be integrated into the wider stakeholder communications strategy mentioned above.

VTH will contact organisations for input into this document and present at the next OOG meeting.

**ACTION 05.6:** VTH will contact organisations for input into communications plan and present a draft at the next OOG meeting.

- **Website**

JP advised that OneGeology Administration would be carrying out a full overhaul of the OneGeology website. He asked everyone to visit the website and forward any comments or ideas to Admin [onegeology@bgs.ac.uk](mailto:onegeology@bgs.ac.uk). Direct contact would also be made with members for specific input where needed.

**ACTION 05.7:** All to visit the OneGeology website and feedback comments to [onegeology@bgs.ac.uk](mailto:onegeology@bgs.ac.uk)

## 6. Development Update

- **Portal update**

NM gave a demonstration of the new portal capabilities and everyone was extremely impressed. He said that he hoped to have this released by the end of this month. KR is eager that the release of the portal does not go unrecognised and asked Admin to work with NM to ensure that the release is correctly communicated.

**ACTION 05.08:** Admin to work with NM to ensure that the portal release is clearly communicated to stakeholders.

- **Portal usage statistics**

NM had circulated statistics to the group before the meeting (annex A) and advised that he would produce a quarterly report in time for OOG meetings, as well as a full annual statistical report, to include who was accessing dataset layer that has been requested at previous meetings, he apologised that these were not included in this report.

- **BGS Mobile phone App for minerals**

JP advised that this OneGeology application is in progress and would be produced by March 2021 and then made available as open source on the OneGeology GitHub so that anybody else could develop it further.

- **GitHub**

MH advised that he is working with NM and the BRGM legal team to develop a licence for the OneGeology portal code to be moved to GitHub. NM said there is a lot of internal checking to carry out, but hopes that the move to GitHub would be complete by the end of this year. They will report on progress at the next meeting.

JP reported that GitHub is being used to track all issues.

**Action 05.9:** MH&NM report on OneGeology & GitHub licencing at the next OOG meeting.

**Action 05.10:** NM and JP to migrate everything to GitHub

- **Helpdesk & support**  
Nothing to report.

## 7. Other Progress Updates

- **Digital twin**  
RL said that, due to the current working situation, not a lot of progress had been made by BGS on this project. He assured the OOG that BGS is still committed to digital twin development and would make every effort to progress this work when the current situation eases.

MH advised that BRGM now officially have a digital twin project so hope to become more involved than originally anticipated at the meeting in Uppsala. He suggested members plan for a digital twin session at the IGC in November, whether in person or virtually.

- **LOOP**  
SH reported on the LOOP progress and directed everyone to the presentation he had circulated prior to the meeting (Annex B). He said that the workshop held at Bayview Geographe Resort, Busselton WA, Australia, in March this year had been very successful and the team are currently communicating results. They are keen to engage with sponsors so that the great work can continue.

In one of the work package tasks, BB and the team from GSC have been working on a Geoscience Knowledge Ontology to build structured knowledge from a variety of potential sources. This has currently been exposed within the project for preliminary testing.

MH said that he is very impressed with the progress so far. The project board is now discussing the next round of funding for the project. The call for funding is likely to be in Australia again with the Australian Research Council, due to the problems with sharing funds across borders. He said that European Organisations are welcome to become more involved and perhaps build a consortium in Europe. He asked anyone with ideas to contact him.

**ACTION 05.11:** Any European Organisations with interest or ideas of creating a European LOOP consortium should contact MH.

## 8. Forthcoming OneGeology Meetings

All agreed that if the IGC, scheduled to take place in November, is to go ahead it is likely to be virtual. All noted that EGU had been run virtually and had been a great success. KR said that we would continue to monitor the situation and be ready to act accordingly once confirmed.

The next OOG meeting will take place in September 2020. Dates and information to follow.

Suggested date for next OOG Meeting is 02 September 2020.

## 9. A.O.B

MH paid tribute to TD and thanked him for all of his hard work and invaluable contribution to OneGeology. He said; Tim has been one of the constant beacons of OneGeology since its beginnings, working either in the background or very much in the foreground. He has forged links with

organisations around the world and with the other initiatives that have pushed forward the boundaries of geoscience data interoperability either globally, in Europe or in the nations of the UK. We thank Tim for his extraordinary efforts to build and maintain the OneGeology community and wish him all the best in his endeavours of the future!

KR agreed that TD would be sadly missed by all and welcomed HN on board as the new Project Manager for OneGeology.

## 10. Table of Actions

<b>New Actions List: operational meeting #02</b>			
<b>ITEM</b>	<b>ACTION</b>	<b>LEAD</b>	<b>DUE DATE</b>
<b>05.1</b>	MH will liaise with John Brock regarding USGS' outstanding subscription to OneGeology.	<b>MH</b>	<b>ASAP</b>
<b>05.2</b>	SH & HN to discuss World Community of Geological Survey Organisations (WCGSO) offline and report any progress at the next OOG meeting.	<b>SH</b>	<b>Next meeting</b>
<b>05.3</b>	MH to report progress with OAGS membership to the next OOG meeting	<b>MH</b>	<b>Next meeting</b>
<b>05.4</b>	BB to communicate with OneGeology Admin regarding GSC subscription and formal agreement.	<b>BB</b>	<b>ASAP</b>
<b>05.5</b>	TD & HN to prepare a formal invitation to China to join the OneGeology consortium and report progress to the next OOG meeting.	<b>HN</b>	<b>Next Meeting</b>
<b>05.6</b>	VTH will contact organisations for input into communications plan and present draft at the next OOG meeting	<b>VTH</b>	<b>Next Meeting</b>
<b>05.7</b>	All, visit the OneGeology website and feedback comments to <a href="mailto:onegeology@bgs.ac.uk">onegeology@bgs.ac.uk</a>	<b>ALL</b>	<b>ASAP</b>
<b>05.8</b>	Admin to work with NM to ensure that the portal release is correctly communicated to stakeholders.	<b>NM/Admin</b>	<b>30/06/20</b>
<b>05.9</b>	MH&NM report on OneGeology & GitHub licencing at the next OOG meeting	<b>MH/NM</b>	<b>Next Meeting</b>
<b>05.10</b>	NM and JP to migrate everything to GitHub	<b>NM/JP</b>	<b>Next Meeting</b>
<b>05.11</b>	Any European Organisations with interest or ideas of creating a European LOOP consortium should contact MH.	<b>ALL</b>	<b>Next Meeting</b>