

OneGeology Operational Group Meeting #1

Telephone Conference - GoToMeeting

Date: Wednesday 19th June 2019

Venue: GoToMeeting

Time:

Local Time	UK	Canberra	Tokyo	Saint-Petersburg	Ottawa	Rio de Janeiro	Washington	Portugal	Europe
	12:00	21:00	20:00	14:00	07:00	08:00	07:00	12:00	13:00

ATTENDEE'S

Boyan Brodaric (BB)	Technical Contact/Deputy, Central and Northern Canada Branch GSC – NRC
Grigory Brekhov (GB)	Geological Survey of Canada
Nicolas Mauroy (NM)	Technical Contact – BRGM
Francois Robida (FR)	Director of Information Systems, French Geological Survey BRGM
Lars Kristian Stolen (LCS)	Digital Strategist, Geological Survey of Sweden
Aurete Pereira (AP)	Geological Survey of Portugal
Dr. Shinji Takarada (ST)	Technical Contact Geological Survey of Japan (Deputy)
Paul Bogaard (PB)	TNO
Dave Soller (DS)	USGS
Hiran Dias (HD)	CRPM – did not attend in the end at the last minute please move to apologies
Matthew Harrison (MH)	Science Director, British Geological Survey
James Passmore (JP)	Technical Contact – British Geological Survey
Tim Duffy (TD)	OneGeology Project Manager, British Geological Survey
Tina Neale (TN)	British Geological Survey

APOLOGIES

Koen Verbruggen	Geological Survey of Ireland
Dr Maria Glícia da Nóbrega Coutinho (MG)	Head International Affairs Office, Geological Survey of Brazil CPRM
Virginia Hannah(VTH)	OneGeology Administration Manager, British Geological Survey
Tirza Daalen	Director, Geological Survey of Netherlands
Daniel Moreira	CRPM +
C Loiselet	BRGM
Patricia Duringer Jacques	CRPM
Teresa Leao	LENG
John Brock	USGS
Ana Picado	LENG
Jose Assis	LENG
Steve hill	Chief Scientist, GeoScience Australia

1. Welcome and apologies - Chair

MH welcomed everyone to the first OneGeology Operational Group Meeting, which- along with the OneGeology Strategic Steering Committee has replaced the OneGeology Board and thanked everyone for attending, most during unsociable hours.

2. Formal agreement of minutes from final Board meeting – 19th Dec 2018 (Annex) – Chair

The board agreed meeting #17 minutes, as a true account of the meeting held in December.

Review of outstanding Actions from Canada Board Meeting and Vancouver Workshop

New Actions Board Meeting #17			
ITEM	ACTION	LEAD	DUE DATE
15.03	MG to produce two letters, to be endorsed by OneGeology: one to INGEOMIN (the Venezuelan Geological Survey) and the other to the committee Intergovernmental of the Plata Basin (CIC), asking them to formally approve the authorisation to CPRM to process the maps (Geological Map of Venezuela and the Hydrogeological Plata Basin) to be available at the OneGeology portal. Update 19/06/19: MG will work with VTH to prepare the context of the letters, which will be sent from the administration with endorsement of OneGeology.	MG	OPEN
15.07	<i>MH agreed to speak to Chris Luton at the BGS regarding a collaboration template recently used and share with the board ASAP.</i> <i>UPDATE: 19/06/19 MH/CK/LA have developed the Terms of Reference for the LOOP Steering Committee and identified suggested members. Matt will represent OneGeology in this group and raise the collaboration template at the first meeting</i>	MH	CLOSED
15.10	Board members to share their organisational strategies via onegeology@bgs.ac.uk UPDATE: 19/06/19 Virginia Hannah to email reminder of who has completed so far. GB asked for an example to work from.		STANDING ITEM
15.12	<i>Admin, along with the Chair, to work towards organising another workshop similar to that of the OneGeology kick off meeting Brighton, working backwards from the IGC meeting in 2020 and use this to help draft the Science strategy</i>	ADMIN	ONGOING
Vancouver Workshop Outstanding Actions			
ITEM	ACTION	LEAD	DUE DATE
WS.01	<i>Steve Richards was asked to speak to John Brock about the current USGIN maps and whether it can be added to the OneGeology</i>	SR	Oct 2018
WS.02	<i>Steve Richards to approach the relevant USGS contacts regarding the minerals programme 1:2 Geology product that</i>	SR	Oct 2018

	<p>could be added to the OneGeology portal as 2* compliant portal.</p> <p>UPDATE: BB gave update, at present no commitment from USGIN or the minerals programme.</p> <p>UPDATE: 19/06/19 BB has contacted Steve Richards who informed that there has been no progress with WS01 or 02 yet. MH to contact Steve Richards to discuss, BB to send an update at next meeting</p> <p><i>(The Board agreed to keep this action on the list as a reminder to monitor the progress)</i></p>		
WS.04	<p>AGS will work with OneGeology technical, to get their services up and running. JP and KM to encourage Newfoundland and Labrador and others, to republish their services along with N. West Territories and BC.</p> <p>UPDATE: 19/06/19 No further progress with Labrador but progress has been made with BD (take off agenda) JP to chase again</p>	JP	OPEN not closed if JP to chase again
WS.05	<p>MH to work with a dedicated group and prepare a simple draft collaborative agreement to present at the next Board meeting. Laurent Ailleres to update the current Loop proposal to include suggestions from OneGeology members.</p> <p>UPDATE: 19/06/19 Matt covered in update</p>	MH/LA	CLOSED
WS.06	<p>JP to approach Mark Jessell about OneGeology displaying the data shown in the WAC mineralisation map.</p>	JP	CLOSED

3. Review of outstanding Actions from Strategic Steering Committee meeting – 21st March 2019 (Annex B)

Task	Description	Lead	Deadline
0.1	<p>Each 'quick win' lead to gather together key people virtually in order to develop a digital twin concept for presentation at IGC and at the next OSSC meeting which will run alongside the 36th IGC meeting, being held in Delhi 2-8 March 2020,</p> <p>UPDATE: 03/07/19 MH to write a page of digital twins. MN to share their description of digital twins. (who is MN? Was it TN?)</p>	Quick Win Leads	Meet at least quarterly and report back on progress to the OneGeology Operational Group either in person or by correspondence with onegeology@bgs.ac.uk
0.2	<p>A five-year roadmap to be produced and presented at the next OSSC meeting, March 2020. This should include a one pager clearly defining the OSSC vision including</p>	Matt Harrison/ Steve Hill	September 2019

	differences and overlaps with existing initiatives such as LOOP, DDE.		
0.3	A standards group should be set up to ensure consistency of approach ahead of any developments	OneGeology TIG Lead	September 2019
0.4	Matt Harrison agreed to engage with OAGS and invite someone to a future OSSC meeting. He will also explore possibilities when next in Nigeria	Matt Harrison	September 2019
0.5	Pierre Toulhoat also agreed to explore OSSC membership when in Morocco at beginning of April.	Pierre Toulhoat	28/04/19
0.6	Digital Earth Australia – provides EO data over time via Geoscience Australia website (products from images, not raw data). Digital Earth Africa next. Steve Hill to send link	Steve Hill	05/04/19
0.7	Matt to contact Deep Time Digital Earth (DDE) consortium to strengthen engagement between OSSC and DDE	Matt Harrison	28/04/19
0.8	<i>Group to identify key people – who we can work with, who we can influence, who can help</i>	<i>ALL</i>	<i>Standing</i>
0.9	<i>All to engage individual networks to encourage membership of OSSC – China and Finland are potential members</i>	<i>ALL</i>	<i>Standing</i>
0.11	Plan next OSSC meeting alongside IGC, 2-8 March 2020 in Delhi, India	OneGeology Administration	Jan 2020

4. LOOP project update

MH gave a background into LOOP to all and explained that the project has started and is up to date. All of the work packages are now in place, seven in total, with OneGeology participating in WP1, which BB is leading.

MH informed that Laurent Ailleres had visited BGS a few days before the meeting to talk about LOOP and he gave a lunchtime lecture on LOOP to staff.

Action 1.01 MH to email brief update to Operational Group

5. How does OneGeology link to the IUGS –DDE project?

MH explained the Deep Time Digital Earth initiative (DDE) and said that they would like to work with OneGeology, as they would like to share data like OneGeology.

MH recently attended an International Union of Geosciences meeting in Beijing in February, where he presented OneGeology. Consequently, he has received a request from a group at Nanjing University to link to maps, which OneGeology help will make available. He has enquired if the group would like to join OneGeology and is waiting to hear back.

MH welcomed the Operational Groups feedback on this request from Nanjing: FR said from a technical point of view this would not be a problem and yes, OneGeology could provide DDE access to maps.

MH advised that DDE have \$50 million in funding and explained there is a plan to have a further workshop with DDE in Beijing aligned with the CoData meeting in September, which is also being held in Beijing.

Action 1.02. MH to email Nanjing University to clarify services are open and available and moving forward DDE and OG could work together hopefully by 3rd / 4th quarter of this year.

6. Communications

- **Draft Communications plan – feedback (annex C)**

This has been moved to the next meeting as Virginia Hannah could not attend this meeting.

- **Any updates on Principal Member OneGeology web service and promotional activities**

Several new active ordinary members are intending to attend the next Technical Implementation Group meeting on 28/2/2019 in Belgium and this includes a colleague from the Argentinian Geological Survey SEGEMAR but he is not representing SEGEMAR so we will find out if this can help get SEGEMAR's excellent WMS and WFS services offered to the OneGeology portal again.

7. Membership and Finance – approval of formal budget 2019

TD discussed that OneGeology has now set its budget for the year 2019:20, which is €140,000. Since January 2019, everyone has paid the subscription except for Canada who have set up to pay in September as usual under a specific long term arrangement.

TD has continued discussions with the Chinese Geological Survey who will hopefully join OneGeology in the near future. Spain have recently confirmed that they cannot re-sign their expired 5 year OneGeology Consortium Agreement and so rejoin this year (their staff numbers mean that they have to pay the full euro10,000 rate now) but will continue to be active

contributing members to OneGeology. If we do not replace the current loss of two members' Principal Members subscriptions (Spain and CGS South Africa) in this financial year we may have to reduce the BGS staff time work budget later in the 2019 year.

OAGS – South African Geological Survey (CGS) , have informed OneGeology administration that they will propose to OAGS (the Organisation of African Geological Surveys) becoming OneGeology principal members (thereby representing all surveys on that continent) at the OAGS AGM meeting, which is set to take place in October/November in Nigeria. CGS are the financial and administrative secretariat of the OAGS.

Action 1.03: TD to continue liaisons with the Chinese Geological Survey to encourage becoming a principal member.

Action 1.04: MH to write to OAGS to discuss joining OneGeology and to offer a speaker/input to the OAGS AGM.

TD asked the group for agreement to make the annual payment of €50,000 to BRGM from the OneGeology budget for their work on the portal.

AGREED: The group agreed this budgetary item for 2019 and the administration will carry out the necessary paperwork to approve payment to BRGM.

TD reminded the group that OneGeology always needs new members to support our activities. FR informed that he had received communication from GTK, the Finnish Survey, suggesting that that may wish to re-join OneGeology.

FR spoke about network organisations joining OneGeology and advised that we need to be careful that this does not reduce the number of potential principal members. MH suggested that OneGeology think about introducing a new category of membership, aimed at organisations that are representing others and asking for a subscription fee to reflect this. (I don't actually remember this paragraph discussion largely because we use associate membership category for this already and 'negotiate' a higher fee if possible – a 10,000 was not possible with iugs – ccop pay a fair fee and we might look to oags to pay double 20,000? If Matt remembers this please minute accordingly

Action 1.05: MH to email GTK to follow up on this once FR has passed on the email he received.

8. Portal updates

JP had nothing to add but informed the meeting about the forthcoming Technical Meeting on the 28th June 2019.

NM gave an update and informed that all services are working and that the video sharing link is to be set up. (no idea what this video sharing link is all about

TD asked NM how do people know what services are available or not and JP explained that this will be discussed at the TIG Meeting.

Action 1.06: NM to attend TIG Meeting to discuss portal updates and statistics and will email everyone with all updates

9. Portal statistics

No progress as of yet.

10. Data Web Services: New services being planned and requested up to IGC 36, March 2020

New services being planned and requested up to IGC 36, March 2020. TD will be writing letters to all current 70+ service providers and sending them out this summer to encourage results at the IGC Meeting 2020.

The idea is to ask all existing service providers to refresh/update their services, so that the services can be fully integrated with all the new features of the portal. The aim is to point out that OneGeology and the portal are not just to do with age and lithology layers, but are multi-thematic, and especially emphasise the current push to add minerals themed layers. The hope is that in addition to refreshing the services, new services will be added that use the 120+ geoscience topic themes.

Action 1.07: TD to contact the existing service providers for a major refresh and expansion of OneGeology services at IGC 36.

11. Forthcoming OneGeology Meetings – including Technical Implementation Group – 28th June 2019

The next Technical Implementation Group (TIG) is 28th June 2019; this will be a face-to-face meeting. Lars Christian Stolen will try to connect remotely.

JP suggested having more than one TIG meeting a year. He will discuss this at the TIG meeting to find out attendees views and then feed this back to MH to make the final decision. His intention is for one face-to-face meeting and then 2-3 telephone conferences.

TD mentioned new members could possibly attend TIG Meeting.

The next Strategic Steering Committee meeting is scheduled to take place during the IGC in Delhi in March 2020.

The Operational group will meet again remotely in 3 months.

12. A.O.B.

MH advised that he has arranged to visit USGS in Washington DC in July.

Action 1.08: MH to send email invitation to DS for the meeting in Washington DC on the 11th or 12th July 2019

13. Date of next meeting

Action 1.09: VTH to send out Doodle Poll to arrange the next meeting date in 3 month’s time,

14. New & Outstanding Action List (hope the below matches the corrections above)

New Actions List: operational meeting #01			
ITEM	ACTION	LEAD	DUE DATE
1.01	MH to email brief update to Operational Group regarding Laurent Ailleres visit to BGS in June.	MH	31/07/19
1.02	MH to email Nanjing University to clarify services are open and available and moving forward DDE and OG could work together hopefully by 3rd / 4th quarter of this year.	MH	31/07/19
1.03	TD to continue liaisons with the Chinese Geological Survey to encourage becoming a principal member.		31/07/19
1.04	MH to write to OAGS to discuss joining OneGeology		31/07/19
1.05	MH to email GTK to follow up on the possibility of them re-joining OneGeology		31/07/19
1.06	NM to attend TIG Meeting to discuss portal updates and statistics and will email everyone with all updates.		28/07/19

1.07	TD to work on letter including a description of new services and once complete will be sent out for the IGC meeting January 2020		Summer 2019
1.08	MH to send email invitation to DS for the meeting in Washington DC on the 11th or 12th July 2019		30/06/19
1.09	VTH to send out Doodle Poll to arrange the next meeting date in 3 month's		20/07/19
Outstanding Open Actions from previous Board Meetings			
15.03	MG to produce two letters, endorsed by OneGeology: one to INGEOMIN (the Venezuelan Geological Survey) and the other to the committee Intergovernmental of the Plata Basin (CIC), asking them to formally approve the authorisation to CPRM to process the maps (Geological Map of Venezuela and the Hydrogeological Plata Basin) to be available at the OneGeology portal. Update 19/06/19: MG will work with VTH to prepare the context of the letters, which will be sent from the administration with endorsement of OneGeology.	MG	OPEN
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Outstanding Actions from SSG relating to OOG			
0.1	Each 'quick win' lead to gather together key people virtually in order to develop a digital twin concept for presentation at IGC and at the next OSSC meeting which will run alongside the 36th IGC meeting, being held in Delhi 2-8 March 2020, UPDATE: 03/07/19 MH to write a page of digital twins. MN to share their description of digital twins.	SSG	Meet at least quarterly and report back on progress to the OneGeology Operational Group either in person or by correspondence with onegeology@bgs.ac.uk
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