



Draft AGENDA for 5th OneGeology (Global) Technical working Group Meeting September 25th 2009, 2-5p.m. at

The offices of the Geological Survey of Canada, in Québec hosted by GeoSciML consortium member Eric Boisvert.
490, rue de la Couronne, Québec, Québec, G1K 9A9
Commission géologique du Canada (Québec) / Geological Survey of Canada (Québec)

1). Minutes of the 4th TWG meeting GEUS Copenhagen 21st January 2009 2-5p.m:

2). Matters arising from 4th meeting:

ACTION POINT 1: It was agreed that the next WMS cookbook version from BGS (available May 2009) would recommend that new service providers test the visibility of their new WMS in more than one common client such as the 1g viewer and Google Earth (and perhaps Dapple www.geosoft.com) but as long as the service worked in the 1g-Viewer it would be accepted as conformant. Carlo to report on ESRI WMS in KML situation for that new cookbook version. Tim is to provide Agnes with working (in Google Earth/Google Maps and other KML clients like NASA Worldwind/Dapple) KML 2.2 examples that do their best displaying Onegeology existing services.

ACTION POINT 2: BRGM to provide the 1GG Registry/client viewer help with a PDF File (with the June version of the portal).

ACTION POINT 3: RT has now promised the first draft 1 page A4 involvement summary for Directors very soon.

ACTION POINT 4: The following volunteered to setup a GeoSciML v2.0 WFS (will be restricted impact on service server usable from the "getFeatureInfo" button in the 1G Viewer) before August 2009 :
BGS, BRGM, SGU, CAN, ITA, GA, AZ (Steve), USGS ? (Action for Steve to ask Dave Soller), CGS + Slovakia (work together on GeoSciML), Slovenia.

ACTION POINT 5: Catalogue : BRGM kindly agreed to update the current registry and portal to better show available WFS (currently not visible as they are hidden behind the getfeatureinfo), and a simple search on layer title (the human readable 'dataset topic') to deal with the problem of more and more layers available. To add new buttons "Catalogue of layers" – "Search on layer title" (=> June 2009 with the new release of the portal).

ACTION POINT 6: BGS to email all current service providers for software and buddying information.

ACTION POINT 7: BGS to contact Chile and Argentina to offer support with wms services.



ACTION POINT 8:

The following direct personal contacts were volunteered (no letter therefore to be written by BGS secretariat)

Faroe Islands => by Jorgen of GEUS

Bosnie-Herzegovina, Croatia and Albania (correction from minutes that said Armenia)

=> by Slovenia (Jasna).

***3). Action required to implement new Terms Of Reference
(see them below)***

a). New co-chairs Tim Duffy (BGS) and Jean-Jacques Serrano (BRGM) to alternate chairing meetings

b) Create a formal membership of TWG with formal Geological Survey nominations to max 30 persons

c) Offer of new web collaboration space (using teamspace WIKI same interface as OneGeology-Europe) for use by that membership – nominees can now be allocated userid's and passwords.

***4). Contents of new WMS cookbook for WMS 1.3
compliance and enhanced ESRI WMS software advice***

***5). Contents of new WFS cookbook including GeoServer v2
– should it include Deegree and GIN?***

***6). Review of potential ESRI software support for complex
feature WFS' such as those based on GeoSciML***

7). New metadata catalogue for OneGeology Registry:

Issues for advice from TWG:

a). Check of the metadata displayed in the current version of the Onegeology client (properties of the active layers, and catalog of registered services). Do we need other information?

b). Search engine in the catalog of registered services: which criteria?

c). We could use at least one predefined list of keywords to classify the services and/or the datasets. Example: Bedrock, Superficial geology, Geologic units, Age, Lithology, Faults, Contact, ... - Decide which list to define and their values



8). Any Other Business

9). Date and Venue of next meeting

OneGeology Technical Working Group Terms of Reference (approved by OMG 14/08/09)

The OneGeology Technical Working Group is one of the two task groups set up following the provisions of the Brighton Accord.

1. The primary goal of the OneGeology Technical Working Group will be to test, agree, document and support the implementation of the technical standards that are required to deliver the OneGeology vision laid out in the Brighton Accord.
2. The OneGeology Technical Working Group shall consist of persons nominated by Geological Survey organisations and is expected to consist of no more than 30 members from around the world. The OneGeology Technical Working Group will be co-chaired by nominated representatives of the organisation that is providing the secretariat and technical support services to data contributors to OneGeology and of the organisation that is hosting the OneGeology Registry and Portal. These Co-chairs will be assisted by the Secretariat and the Operational Management Group, as well as additional persons recruited to carry out specific action items or responsibilities, or form related international organisations.
3. The responsibilities of the OneGeology Technical Working Group will include: monitor and liaise with international organisations responsible for publishing standards that are relevant to the technical implementation of the OneGeology vision; test, agree and document specific OneGeology profiles of such standards that are developed by the Technical Working Group and contribute to the advice and support given to the non-technical general contributors to OneGeology that are not members of this Working Group.
4. The OneGeology Operational Management Group will provide direction (use cases, validation of specifications) to the OneGeology Technical Working Group and receive a report from the Group following each of its meetings.
5. The OneGeology Technical Working Group will hold meetings at least annually.
6. The OneGeology Technical Working Group will report every 6 months to the Steering Group.