

International Working Group on Satellite-based Emergency Mapping (IWG-SEM)



Minutes of the ad hoc teleconference held on 7.8M Earthquake in Nepal and neighboring countries

Wednesday, 29 April 2015, 11 UTC

Participants

	First Name	Last Name	Organization
1	Nicholas	Behnken	PDC
2	Hendrik	Zwenzner	DLR
3	Anne Joachim	Pustina Post	UN-SPIDER UN-SPIDER
4	Marco	Broglia	JRC
5	Paul	deFraipnt	SERTIT
6	Stephen	Clandillon	SERTIT
7	Manzul	Hazarika	AIT/SA
8	Peter Blake	Zeil Girardot	EC HOTOSM

Main Outcomes

During the teleconference, the following points were discussed.

- **Progress of GeorSS Feeds: broadcasting and aggregation – state of play**
 - DLR started issuing GeorSS for relevant activations, link with the aggregators on the Copernicus EMS website still needed to be established
 - UN-SPIDER continues its work on an aggregator for the UN-SPIDER portal
 - A minor issue with the time stamp for the event needs correction, as the UTC offset has to be integrated into the “Date/Time of event” format. It is suggested to use: YYYY-MM-DD HH:mm:ss ZONE, where ZONE is "+" / "-" 4DIGIT [i.e. local difference in hours+min, (HHMM)]
Complete example: 2015-04-14 18:01:00 +0200
 - It was reported that Google stopped supporting KML/GeorSS formats in their public geo/mapping applications (such as Google Maps), so that one can no more simply show GeorSS or KML by going to a link like this: <http://maps.google.com/?q=http://emergency.copernicus.eu/mapping/list-of-components/EMSR122/feed>. As a result a parsing mechanism/script has to be used to display the feeds e.g. using Drupal CMS/Open Layers. JRC is working on a solution for theirs visualization of the feeds.
- **Guidelines / flood section – final steps to version 2.0**
 - The Flood Section was compiled into Guidelines and sent to Lorant, Brenda and Keiko for final Review of the content and readability

- Volunteers for final checking the formatting etc. before publication are welcome
- Complete 2.0 version shall be presented/published during the Bonn Meeting in May.
- **Update on next physical meeting: Bonn, Germany, May 28/29 2015**
 - Special emphasis will be given to the topic of collaborative mapping, including crowd-sourcing and distributed analysis/computing and aspects of social media for satellite based disaster mapping.
 - Beyond this, we will be following up on achievements of the group made so far
 - Dedicated sessions will be held on the established GeoRSS feed systems and how this can be taken into full use/operation as well as b) on the next thematic section of the IWG-SEM Guidelines: “Earthquake Mapping”.
 - The meeting will be held back to back with this years’ UN-SPIDER Conference in Bonn (<http://www.un-spider.org/post2015>). Physical participation (in-person) is appreciated, however, if required and requested by interested members who cannot travel to the meeting in Bonn a WEBX solution will be used for videoconferencing (via web browser – URL will be provided).
- **Communication/Website (updates)**
 - Due to an issue with the password protection of the “internal” part of the IWG-SEM webpage this cannot be used for non-public documents. The colleagues at UN-SPIDER are working on a solution
 - The former IWG-SEM web site and content hosted at GDACS still needs to be replaced by a link to iwg-sem.org.
- **Recap on WCDRR/Sendai**
 - During the TC the main outcomes of the WCDRR in Sendai were discussed.
 - Space based information as well as technological tools in general were referenced well in the final documents
 - During the Sendai conference a global partnership on earth observation for DRR was launched and will be further developed.
- **Next meeting / AOB**
 - JAXA's Sentinel Asia website is currently restricted to designated users only and thus AIT is developing a website for Sentinel Asia, which will be open for public use. AIT is planning share the new website for your comment within the IWG-SEM in near future.
 - Next Telcon is planned for May 19th

The conference call ended at 11:15 UTC