Q-Ken, Dublin May 2018

Attendees

Alexander Reichelt	BKG	Germany
Carol Agius	EuroGeographics	
Eszter Kiss	BKG	Germany
Gunhild Lönnberg	Lantmäteriet	Sweden
Ioannis Kavadas	Ktimatologio	Greece
Jonathan Holmes	OS	Great Britain
Raitis Boļšakovs	LGIA	Latvia
Tamás Palya	GOCCB	Hungary
Zane Liepiņa	LGIA	Latvia
Peter Hallahan	OSI	Ireland
Leena Andersson	Lantmäteriet	Sweden

Apologies

Ilze Paulina	State Land Service	Latvia
Stefan Flury	SwissTopo	Switzerland
Thierry Prin	IGN	France
Rod Else	HMLR	Great Britain

Wednesday 23rd May

Intro and welcome from Colin Bray, CEO OSi.

Colin gave a brief history of OSi and a view on the current challenges faced by the organisation.

Intro of new/changes to membership of group

Jonathan gave notification of a number of changes to the group.

Leena Andersson will be the new participant from Sweden, replacing Gunhild Lönnberg who will retire from full time work later this year. Ulla Pyysalo will be the new participant from Finland, replacing Jyrki Puupponen who has moved to a new role within the organisation. Anouk Huisman has also been nominated to be the member from Kadaster in The Netherlands and hopes to attend the next meeting.

There are also changes in the CC. Peter Hallahan and Karin Mertens have both agreed to join the CC and Gunhild will leave the CC when she retires.

News from Head Office

Carol presented the news from Head Office.

- There is a new version of EuroGlobal Map that has been released as open data
- Creation of a Core Reference Data Set

- Open ELS has reached its first project milestone – the help desk
- There was an update of the KEN activities
- There was a run through of general EuroGeographics activities

Geohive

Lorraine McNerney gave a very interesting presentation on Geohive and what OSi are doing with the UN GGIM sustainable goals.

There are three initiatives

1. Create 20+ common datasets as 5* linked data
2. Opendata for the 2016 Census
3. Measuring the UN SDG using GIS

Prime 2 Data Quality Rules

Peter gave an update on the Prime 2 Data Quality Rules and how they work.

Named Group Editor

Peter gave an interesting update on OSi's Named Group editor. This covers the update of named ways and named water.

National Reports

Gunhild presented the national reports. The following were selected for the next plenary.

Stop printing (Sweden)

Fast Map (Spain replacing InciGeo)

Change detection in OSi

Spare presentation – Data Governance in OS

ISO Standards Update

Gunhild gave an update on the current ISO standards changes

Disruptive Technologies

Carol gave an update on the disruptive technologies workshop that occurred at the ExGA.

Thursday 24th May:

Core Reference Data

Carol gave Mick Cory's presentation on Core Reference Data.

Group Work

The group work was on the topic of "Defining the Value of Authoritative Data". This was in the light of the recent EEA / Copernicus tender where it was suggested that Open Street Map may be a suitable offering.

After an initial discussion the group split into two to try and answer the following questions.

How could we do a comparison of Road, Railway and Water Network data with OSM?

What attribution could we compare?

How many countries could we get involved?

What sort of output could we produce?

The outputs from each group are recorded in their presentations.

It was agreed that the best approach was to take a three stage approach.

1. Do a model comparison between OSM and NMCA datasets to see what is possible. This could be done in a workshop by a group of experts. It could also be possible to compare this against the Inspire model.

2. Carry out a data comparison. This will require expert knowledge from each of the NMCAs. It might be necessary to weight attributes accordingly.

3. Look in particular at the attributes of Positional Accuracy, Completeness and Temporal Accuracy.

With regards to outputs, then anything is possible.

Action - Peter Hallahan agreed to lead on this activity and Belgium, Germany and Sweden also expressed an interest in being involved.

Timescale – Given the urgency of the issue, it was agreed that it would be ideal to be able to produce something in the next 3-4 months.

Implementing Data Quality Standards – Motivators and Barriers

Serena Coetzee gave a webinar presentation on the motivators and barriers to the implementation of the Data Quality Standards. The presentation was well received and it was agreed that it was worthwhile doing some more in depth work with European countries to see what were their motivation for implementing and the barriers presenting them from doing so.

Sweden, Greece and Germany subsequently volunteered to be interviewed by Serena for the study.

Data Quality and Linked Data

Rob Brennan and Declan O'Sullivan from Trinity College gave a presentation on linked data and data quality.

SDQ 2018 - Malta

The feedback on SDQ 2018 was generally positive. Comments received included:-

- Very good and useful
- Loved the interaction behind the scenes
- I've used some of the papers
- ISO standards was good

It was agreed that running a further event (again in Malta) in 2020 would be a worthwhile activity. The approach this time may be slightly different, perhaps with a theme running through the conference and with two parallel streams running at the same time.

Promotion of the event needs to be much wider as it was clear that Trinity College Dublin had not heard of the event.

Action:- Carol to identify dates in Jan / Feb 2020 when the venue would be available.

CC to take the event forward and to start to think about the organisation of it.

Potential topics include QA of crowdsourced data, QM of historical georeferenced data.

Friday 25st May

Display of the accuracy of data

A discussion took place on how to communicate the quality of data when the dataset is of variable quality. In particular the discussion was around the issue that OSi has on varying quality of positional accuracy due to legacy capture issues.

Despite discussion the issue for over an hour, it was clear that there was no ideal method. There are various ways of communicating the accuracy but no way of stating it for the dataset as a whole. The best approach is feature level metadata although this may not be enough. Vertex level metadata may be required to satisfy some users.

ISO Handbook Update

Jonathan gave an update on the ISO handbook and stated that it was now ready for publication but was held up by the fact that the new EuroGeographics template was not available.

Action – Jonathan to supply Carol a copy of the word version.

Carol to get the document updated to reflect the new logo.

Jonathan to supply Eamonn and Peter an advance copy of the document.

QKEN Administration

Future meetings The next meeting will be in Estonia, probably 4-6th December. Jonathan will confirm as soon as possible.

Beyond that, we are looking for a location.

Action:- Carol to contact Joep and Cyprus to see if having a joint meeting with EuroSDR would be possible.

Action:- CC to look at venues for next Spring

Future Topics

Potential topics for future meetings include:-

Visualisation and Dashboards

Levels of applications of standards – who, what and into what depth

Usability of geospatial data

Visualisation and Dashboards will be the first of these at the next meeting. The intention will be to have almost a full day on this.

Feedback from the ExGA meeting in Leuven

Carol and Jonathan explained the round table format that was held in Leuven. There were two key bits of information gleaned from the exercise.

1. Often members need to know about meetings and the topic well in advance so that they can get permission to travel.
2. Many countries appeared to think that they needed to become members of the QKen in order to attend meetings.

Future Webinars

Alex offered the topic of BKG's use of OSM and combining it with their data. **Action:- Jonathan and Alex** to liaise regarding a suitable date.

Conclusion

Jonathan presented Gunhild with a card and gift and thanked her for all her hard work in the QKEN and wished her well on her forthcoming retirement.

Jonathan thanked Peter and OSi for their hospitality in Dublin.

End