

Minutes of IST/36 meeting of 1<sup>st</sup> October 2018 held at BSI, Chiswick

Attending:

Peter Parslow, Committee Chair (PP)

Alex Babington, Association for Geographic Information, Meeting Secretary (AB)

Neil Wharton, Ministry of Defence (NW)

Roger Lott, Individual Capacity – Geodesy Expert (RL)

Rob Walker, Individual Capacity – Metadata Expert (RW)

Les Rackham, Individual Capacity – Geographic Information (LR)

Sean Gaffney, Marine Environmental Data and Information Network (SG)

Neil Silley, GeoPlace (NS)

Vanessa Tatler, Committee Service Centre (CSC)

#### 1. Apologies

Apologies were received from Doug Specht, British Cartographic Society and James Reid, UK Location Programme.

#### 2. To review the Constitution and Membership

- i. To welcome and note new organisations and people.

None

- ii. To monitor the status of invitations for organizations and people to join the committee

None

- iii. To consider those organizations no longer represented and the impact on the balance of representations of the committee.

Action 17/09 for SG to report back to the Chair on future NERC representation is on hold awaiting the completion of NERC reorganization.

- iv. To review the Co-opted, liaison and any WG expert category members as current and valid

None.

#### 3. Standing items

- i. Conflicts of interest

None

- ii. Declarations of IPR for published standards and work in progress.

None

#### 4. Future meetings

- i. Quarterly meetings at BSI

Previously confirmed

Monday, 7<sup>th</sup> January 2019

Monday, 1<sup>st</sup> April 2019

Monday 1<sup>st</sup> July 2019

Confirmed

Monday, 7<sup>th</sup> October 2019

ii. Monthly telephone conference

Previously confirmed

9:30 Monday, 5<sup>th</sup> November 2018

9:30 Monday, 3<sup>rd</sup> December 2018

Confirmed

9:30, Monday, 4<sup>th</sup> February 2019

9:30, Monday, 4<sup>th</sup> March 2019

5. To confirm the minutes of the meeting held on 2<sup>nd</sup> July 2018

Confirmed

6. Committee leadership

i. Committee chair

Action 18/08 for PP to provide approximate timings for agenda items to aid those joining by phone or WebEx is complete.

PP did not write a report for this meeting, but he will do for future meetings.

ii. AGI secretarial report

None

iii. Secretariat support through CSC

None

7. Outreach

i. Business plan

Action 18/01 for CSC to remove Mark Richardson from the committee is complete.

Action 18/02 for CSC to change Jacky Duncan to papers only member of the committee is complete.

Action 18/16 for PP to initiate a review of the business plan with the committee at the next quarterly meeting is complete.

The committee went through the business plan and the committee discussed the changes PP had made.

**Action: PP to contact inactive committee members**

**Action: PP to draft and distribute new business plan**

ii. Communication plan

Action 16/23 for AB to contact the AGI SIGs to check of interest in IST/36 activities is on-going. AB has been in contact with AGI and there appears to be only three active groups Asset Management, Insurance and Risk, and Early Careers Network. The Early Careers Network has shown interest in hearing from IST/36 in one of their monthly webinars.

8. British Standards

i. BS7666

Action 17/13 for RW to check that the draft revision of BS7666 is compatible with ISO 19112 is on hold until the draft is finished.

Action 18/05 for AB to liaise with CSC over changes to BS 7666 for business plan is complete. AB sent a draft version of part 1 to CSC in September, this is now going through the BSI process.

Action 18/17 for AB to create weekly conference calls for BS7666 is complete.

Action 18/18 for AB to draft a plan for creating BS7666 draft and distribute it on Wednesday, 4<sup>th</sup> July 2018 is complete.

Action 18/19 for AB to update the AGI website giving an update on BS7666 review is carried forward.

AB gave an update on the progress made on BS7666 since the last meeting. Part 1 is now with BSI and going through the BSI business case process. AB has been editing the document, having weekly phone calls with RW to review the changes and discuss the more difficult changes. The draft version was reviewed by the sub-committee, Neil Silley and Ron Wilkinson, before being sent to BSI. Part 2 is now going through the same process with the aim to get it to BSI in October. AB will arrange a catch-up with the sub-committee to discuss the plan going forward and what to do about public rights of way. That then leaves part 0 which has a few comments from IST/36 to resolve and will need to be harmonized with parts 1 and 2; part 5 has no obvious interest but will be harmonized with the other parts.

ii. UK GEMINI

Action 18/20 for PP to initiate a project review of GEMINI 2.3 is complete. RW and LR sent comments to PP, who has since sent them back out to the sub-committee. PP will schedule a review meeting for October

Action 18/21 for AB to contact AGI and ask for emails to [gemini@agi.org.uk](mailto:gemini@agi.org.uk) to be forwarded to PP is complete.

There has been another round of editorial updates. There is one possible non-editorial change to consider. MEDIN and Aston Technologies are implementing/adopting it. Defra have started discussions with Scotland to reuse the interface from 2.2 to 2.3. ESRI, Miso and Dotted Eyes have been informed of the changes, it isn't known if they are

implementing the changes though. PP gave a short presentation to OGC domain cataloguing group.

**Action: PP to contact DEFRA regarding GEMINI 2.3 implementation at data.gov.uk**

#### 9. ISO/TC 211

##### i. Recent ballots

See latest ballot sheet

##### ii. Votes pending

Action 18/22 for RW and LR to provide PP with comments on the TC 211 Business Plan is complete.

See latest ballot sheet.

##### iii. Review nominations to working groups and PTs

None

##### iv. 47th ISO/TC 211 meeting in Wuhan, China – 2018-11-12/11-17

PP will be attending and is getting his visa.

RL will not be attending but will participate remotely

**Action: let PP know if there is anything you would like him to bring up at the meeting**

#### 10. CEN/TC 287

Action 18/23 for CSC to investigate about the lack of parallel votes between CEN and ISO is complete. BSI found that ISO were not processing the votes correctly, BSI notified ISO of this and since then the issue looks to be resolved.

#### 11. Other activities

##### i. INSPIRE

PP attended the INSPIRE conference in Antwerp, Belgium from 18<sup>th</sup> to 21<sup>st</sup> September 2018. There were more OGC members present than ISO. It was a good conference with a particular focus on using the INSPIRE specifications as a starting point for models.

##### ii. OGC

RL attended OGC TC/PC meetings in Stuttgart, Germany from 10<sup>th</sup> to 18<sup>th</sup> September 2018. There were numerous meetings and reports.

OGC have published part 1 of features and geometries, these used to get filtered down to TC 211 but the editor is going to wait for all 10 parts to be completed before handing them over. It will be easier to influence them through the OGC.

OGC are having conversations about adopting GeoJSON.

A vector tile pilot has been sponsored and is ongoing, which will become a standard like WMTS but for vector tiles. It is aiming for Spring 2019 for initiating a standard, NW is tracking it.

Web services are being looked at, there is a risk that they are differing from the abstract specification with each part moving independently, which could mean they will not be harmonized when they come across to TC 211.

A couple of years ago PP asked OGC UK & Ireland forum whether they wanted to nominate someone to IST/36, at the time they said no as the forum was not the voice of the OGC. However, PP has received a request to join IST/36. The Committee was unsure on the benefits of having an OGC member on the Committee, with a potential conflict between OGC and ISO outcomes.

**Action: PP to ask OGC for a one pager on why OGC want to nominate someone and what they expect to get out of it.**

iii. British Cartographic Society

None.

iv. UK government data infrastructure

None, however this item will be replaced with Geospatial Commission in future meetings.

v. AGI

Action 18/14 for PP to liaise with AGI about the attendance of a Council member at IST/36 is carried forward.

The AGI is talking to PP a lot more.

GeoCom18 (AGI's annual conference) is on November 8<sup>th</sup>, 2018 from 9:00 AM to 5:30 PM at the Royal Geographical Society, London. See <http://geojoy.co.uk/> for more details.

12. Other BSI committees

i. B/555 Construction design, modelling and data exchange

None

ii. SDS/2 Smart and Sustainable Cities and Communities

None

iii. IOT/1

PP reported that this committee has not started yet.

13. To review the matters arising from the Minutes of the meeting held on 2<sup>nd</sup> July 2018

See actions table below.

14. Any Other Business

Action 17/32 for AB to ask Jon Harrod-Booth for a report on connected and autonomous vehicles is carried forward, AB has emailed Jon but has not had a response.

**Actions outstanding from previous meetings**

3<sup>rd</sup> October 2016

Action number	Agenda item	Action	Person	Progress
16/23	7ii	Contact AGI SIGs to check for any interest in IST/36 activities	AB	c/f

3<sup>rd</sup> July 2017

Action number	Agenda item	Action	Person	Progress
17/09	2iii	Report back to the Chair on future NERC representation	SG	Awaiting the completion of NERC reorganization
17/13	8i	Check that the draft revision of BS 7666 is compatible with ISO 19112	RW	On Hold

2<sup>nd</sup> October 2017

Action number	Agenda item	Action	Person	Progress
17/32	14	Ask Jon Harrod-Booth for a report on connected and autonomous vehicles	AB	c/f

8<sup>th</sup> January 2018

Action number	Agenda item	Action	Person	Progress
18/01	7i	Remove Mark Richardson from the committee	CSC	Done
18/02	7i	Change Jacky Duncan to papers only member of the committee	CSC	Done
18/05	8i	Liaise with CSC over changes to BS 7666 for business plan	AB	Done

9<sup>th</sup> April 2018

Action number	Agenda item	Action	Person	Progress
18/08	6i	Provide approximate timings for agenda items to aid those joining by phone or WebEx	PP	Done
18/14	11v	Liaise with AGI about the attendance of a Council member at IST/36	PP	c/f

2<sup>nd</sup> July 2018

Action number	Agenda item	Action	Person	Progress
18/16	7i	Initiate a review of the Business Plan with the committee at the next quarterly meeting.	PP	Done
18/17	8i	Create weekly conference calls for BS7666	AB	Done
18/18	8i	Draft a plan for creating BS7666 draft and distribute it on Wednesday, 4 <sup>th</sup> July 2018	AB	Done
18/19	8i	Update the AGI website giving an update on BS7666 review	AB	c/f
18/20	8ii	Initiate a project review of GEMINI 2.3	PP	Done
18/21	8ii	Contact AGI and ask for emails to gemini@agi.org.uk to be forwarded to PP	AB	Done
18/22	9ii	Provide PP with comments on the TC 211 Business Plan	RW & LR	Done
18/23	10	Investigate further about the lack of parallel votes between CEN and ISO	CSC	Done

1<sup>st</sup> October 2018

Action number	Agenda item	Action	Person	Progress
18/24	7i	Contact inactive committee members	PP	
18/25	7i	Draft and distribute new business plan	PP	
18/26	7ii	Contact DEFRA regarding GEMINI 2.3 implementation at data.gov.uk	PP	
18/27	9iv	Let PP know if there is anything you want brought up at the TC 211 meeting	All	
18/28	11ii	Ask OGC for a on pager on why OGC want to nominate someone and what they expect to get out of it	PP	