



ISO/TC 211 "Geographic information/Geomatics"

Secretariat: **SIS**

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The Result of the Committee Internal Ballots from the 50th plenary

Document type	Related content	Document date	Expected action
Meeting / Other	Meeting: VIRTUAL Jun 2020	2020-08-17	

Description

The Result of the Committee Internal Ballots from the 50th virtual only plenary meeting, 2020-06-01 – 2020-06-12 (N5383)



The Result of the Committee Internal Ballots from the 50th virtual only plenary meeting, 2020-06-01 – 2020-06-12 (N5383)

CIB Resolution 2020-01

[Chair, Secretariat]

Reference / English Title

Establishment of a Chair Advisory Group

Note

Noting the extensive scope and work programme of the committee and the need for efficient internal coordination, ISO/TC 211 resolves to establish a Chair Advisory Group (CAG) with the following terms of reference and constitution:

“The purpose of the CAG is to advise the Chair - in its role of guiding the Committee manager - in tasks concerning internal coordination and planning of Secretariat duties. One example is planning for the plenary meetings. The Advisory group is convened jointly by the ISO/TC 211 Chair and Committee manager and comprises the Convenors of the Working groups, Advisory groups, and invited experts.”

Question

Do you approve the establishment of a Chair Advisory Group, its terms of reference and constitution? - Yes/No/Abstain

CIB Ballot result: 19 votes on Yes to establish the group.

Actions after result: Setting up the group and add the members.

CIB Resolution 2020-02

[PMG]

Reference / English Title

Reconvening ISO/TC 211/WG 1 Framework & reference model

Note

ISO/TC 211 wishes to reconvene Working Group 1 Framework & reference model, with an initial scope “to maintain those ISO/TC 211 standards which provide the procedural framework within which the resource management groups work and the (modelling) framework which the Working Groups use”. ISO/TC 211 welcomes the nomination by the NB of UK of Mr Peter Parslow as Convenor of WG1 for an interim period of one year. ISO/TC 211 resolves to send out a call for long term Convenor.

Questions

Do you agree to reconvene ISO/TC 211/Working Group 1 with Peter Parslow to convene the group? - Yes/No/Abstain

Do you wish to nominate a Convenor? (If Yes please add name and email to the nominee) - Yes/No/Abstain



Do you wish to nominate experts to WG1? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: 21 votes on Yes to reconvene WG 1.

Actions after result: Peter Parslow have been informed of the decision, and after a first project is assigned to WG 1, the group will be set up and the NSBs will be asked to add nominated members.

CIB Resolution 2020-03

[JAG, WG 9]

Reference / English Title

Ad hoc group to study non-relational database technologies

Note

Resolution 980 work has not been started due to the absence of an ad hoc group Convenor. The scope of the group is 'to study the impact of non-relational database technologies on ISO/TC 211 standards'. This relates to, but need not be limited by, OGC Feature & Geometry - Part 1.

ISO/TC 211 resolves to send out a call for a Convenor to the ad hoc group to study the impact of non-relational database technologies on ISO/TC 211 standards

Questions

Do you want to nominate a Convenor to the ad hoc? (If Yes please add name and email to the nominee) - Yes/No/Abstain

Do you want to nominate one or more experts to the ad hoc group? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: UK nominated Peter Parslow for Convenor of the Ad hoc group. Austria, Republic of Korea, Netherlands, South Africa and Sweden nominated experts to the Ad hoc group.

Actions after result: Peter Parslow have been informed about his convenorship and the group will be set up and the NSBs will be asked to add nominated members.

CIB Resolution 2020-04

[WG 9]

Reference / English Title

Ad hoc group to study accurate ellipsoid measurements

Note



Noting OGC work on Features and Geometries – Part 2: Measure, ISO/TC 211 resolves to create an ad hoc group to study and report on the accurate measurements of length and surface area on an ellipsoid and send out a call for a Convenor and experts.

Questions

Do you want to nominate a Convenor to the ad hoc group? (If Yes please add name and email to the nominee) - Yes/No/Abstain

Do you want to nominate one or more experts to the ad hoc group? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: No nomination for convenor was made to the group.

Actions after result: The group will not be able to start any work without a convenor. The secretariat will investigate the possibility to get a nomination for convenor from any of the members that have shown interest in the Ad hoc.

CIB Resolution 2020-05

[HMMG]

Reference / English Title

Ad hoc group on automated documentation

Note

ISO/TC 211 resolves to establish an ad hoc group to study machine-readable normative statements and model-driven documentation of standards. The previous work from the ad hoc group on producing documentation from UML models (Resolution 633) shall be taken into consideration. The ISO/TC 211 appoints the HMMG Convenor to lead the ad hoc group. The ad hoc group shall present a report of their findings during the next plenary week at the Resources meeting.

Questions

Do you approve of the establishment of the ad hoc group on machine-readable normative statements and automated documentation? - Yes/No/Abstain

Do you want to nominate one or more experts to the ad hoc group? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: 23 votes on Yes to establish the ad hoc group.

Actions after result: The HMMG convenor have been informed about his convenorship and the group will be set up and the NSBs will be asked to add nominated members.

CIB Resolution 2020-06

[Secretariat]



Reference / English Title

Appointment of a new GOM co-Convenor

Note

ISO/TC 211 confirms the appointment of Dr. Nicholas Car from the National body of Australia as the co-Convenor of the Advisory group 6 Group for Ontology Maintenance (GOM) for a period of 3 years.

Question

Do you approve the appointment of Dr. Nicholas Car as GOM co-Convenor? - Yes/No/Abstain

CIB Ballot result: 22 votes on Yes to appoint the new co-convenor.

Actions after result: Dr. Nicholas Car was informed about the decision.

CIB Resolution 2020-07

[Secretariat]

Reference / English Title

Nominations for Convenor of Working group 7

Note

Noting that Convenor Dr. Jean Brodeur from the National body of Canada will end his convenorship at the end of 2020, and that the National body of Canada has chosen not to nominate a new Convenor, ISO/TC 211 instructs the secretariat to send out a call for nomination for Convenor of Working group 7.

Question

Do you want to nominate a new Convenor for Working group 7? (if yes please add name and email) - Yes/No/Abstain

CIB Ballot result: No nomination for a new WG 7 convenor was made.

Actions after result: The secretariat will investigate possibilities and continue to search for a new convenor for WG 7.

CIB Resolution 2020-08

[WG 7, 19144 Stage 0 project]

Reference / English Title

Suggested Advisory group on Land Cover and Land Use

Note

ISO/TC 211 is seeking comment on the proposal (N5374), from the 19144 stage 0 project and UN-FAO via working group 7, to establish an Advisory group on Land Cover Land Use.



Question

Do you want to comment on N5374? - Yes/No/Abstain

CIB Ballot result: Sweden sent in two minor comments on the document.

Actions after result: The chair, secretariat and WG 7 convenor will further process this issue together with the proposers.

CIB Resolution 2020-09

[Outreach]

Reference / English Title

Terms of Reference for Outreach

Note

ISO/TC 211 resolves to approve the revised Outreach Term of Reference (N5375).

Question

Do you approve the revised Outreach Term of Reference (N5375)? - Yes/No/Abstain

CIB Ballot result: 18 votes on Yes to approve the new ToR for Outreach

Actions after result: The ISO/TC 211 web page was updated with the new ToR for Outreach.

CIB Resolution 2020-10

[UN-GGIM]

Reference / English Title

Terms of reference for AG 11 Support UN-GGIM & other related UN-activities

Note

ISO/TC 211 resolves to approve the AG 11 Term of Reference given here:

“ISO/TC 211, in cooperation with IHO and OGC, develops geospatial standards in direct support of the UN-GGIM and the UN Sustainable Development Goals (SDG).

AG 11 monitors the environment of the UN and the UN SDGs, in order to understand the needs, raise awareness of the benefits of standards, and identify the impacts this has on ISO/TC 211 work. AG 11 collaborates with OGC and IHO, the Standards Development Organizations (SDO), according to a joint work plan. AG 11 co-ordinates the ISO/TC 211 contribution to this joint work, being:

- *Ensuring the maintenance of guidance documents specifically targeted towards the UN-GGIM, such as
 - o *The Standards guide and its companion document, developed for UN-GGIM by ISO/TC 211, OGC, and IHO <http://ggim.un.org/UN-GGIM-publications/>*
 - o *The Strategic Pathway on Standards, as part of UN-GGIM Integrated Geospatial Information Framework (IGIF), Part 2 Implementation guide (IGIF/Strategic Pathway 6, SP6) <https://ggim.un.org/IGIF/part2.cshtml>**



- *Reporting to and participation at the annual sessions of UN-GGIM*
- *Reaching out to the UN-GGIM community - the committee, the expert and working groups, thematic groups, and regional groups - by monitoring their needs and raising awareness*

The participation of ISO/TC 211 in the work of UN-GGIM is essential. The group is open to members appointed by Member bodies or liaison organizations. The result of the work is presented as recommendations to ISO/TC 211.”

Question:

Do you approve these AG 11 Terms of reference? - Yes/No/Abstain

CIB Ballot result: 18 votes on Yes to approve the new ToR for UN-GGIM

Actions after result: The ISO/TC 211 web page was updated with the new ToR for UN-GGIM.

CIB Resolution 2020-11

[PMG]

Reference / English Title

Revision of ISO 19101-1:2014 *Reference model — Part 1: Fundamentals*

Note

Notwithstanding the result of the periodic review as reported in ISO/TC 211/N5310, PMG considers that it is appropriate at this stage to revise this standard. Three substantive comments were received along with votes to revise, and further reasons were given by other members and Convenors during the PMG meeting.

The revision shall take into account and respond to the comments provided with the review votes, the current ISO/TC 211 Strategic Business Plan, and any further comments provided in response to this ballot.

ISO/TC 211 resolves to initiate a 36-month revision on ISO 19101-1:2014 to submit a CD in June 2021 without any change in the scope when the project team is identified.

Questions

Do you agree to initiate revision of ISO 19101-1:2014? - Yes/No/Abstain

Do you want to nominate a project leader to the revision? (If Yes please add name and email to the project leader) - Yes/No/Abstain

Do you want to nominate one or more experts to the revision? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: 18 votes on Yes to initiate the revision on ISO 19101-1. Six countries nominated experts to the project, no project leader for the project was nominated.

Actions after result: The secretariat investigates the possibility for those who have shown interest in the project to take on the responsibility as project lead.



CIB Resolution 2020-12

[WG 4]

Reference / English Title

Amendment of ISO 19116:2019 on positioning services

Note

ISO/TC 211 resolves to amend ISO 19116:2019 Geographic information – Positioning services to allow full support for dynamic coordinate reference systems. This amendment should follow the pattern of the similar amendment to ISO 19115-1.

ISO/TC 211 welcomes the offer of Mr. Roger Lott of the National body of UK to lead the project, in close cooperation with the previous project leaders Mr. Tetsuya Gunji and Mr. Reese Plews from Japan.

ISO/TC 211 instructs the Secretariat to take into consideration any comments that may be received on this CIB and then submit the resulting document as a DAmD ballot by September 2020.

Questions

Do you approve the amendment (N5381) to ISO 19116:2019 for registration as DAmD? - Yes/No/Abstain

Do you want to comment on the attached draft (N5381)? - Yes/No/Abstain

CIB Ballot result: 20 votes on Yes to approve the amendment for ISO 19116. No comments were made on the amendment.

Actions after result: The secretariat will register the new project and continue with the submission for DAmD ballot.

CIB Resolution 2020-13

[WG 9]

Reference / English Title

Amendment of ISO 19111:2019 on referencing by coordinates

Note

ISO/TC 211 resolves to amend ISO 19111:2019 Geographic information – Referencing by coordinates to allow full support for dynamic coordinate reference systems. This amendment should follow the pattern of the similar amendment to ISO 19115-1.

ISO/TC 211 welcomes the offer of Mr. Roger Lott of the National body of UK to lead the project. ISO/TC 211 instructs the Secretariat to take into consideration any comments that may be received on this CIB and then submit the resulting document as a DAmD ballot by September 2020.

Questions

Do you approve the amendment (N5382) to ISO 19111:2019 for registration as DAmD? - Yes/No/Abstain



Do you want to comment on the attached draft (N5382)? - Yes/No/Abstain

CIB Ballot result: 21 votes on Yes to approve the amendment for ISO 19111. No comments were made on the amendment.

Actions after result: The secretariat will register the new project and continue with the submission for DAMd ballot.

CIB Resolution 2020-14

[WG 7]

Reference / English Title

Stage 0 project on maintaining addresses assigned to objects in the physical world

Note

Noting the progress made during workshops on Maintaining addresses assigned to objects in the physical world since June 2019, ISO/TC 211 decides to establish a stage 0 project on ISO 19160-2 Maintaining addresses assigned to objects in the physical world. ISO/TC 211 welcomes the offer of the National body of South Africa and Dr. Serena Coetzee to lead the project.

Questions

Do you approve to establish the Stage 0 project on ISO 19160-2? - Yes/No/Abstain

Do you want to nominate one or more experts to the Stage 0 project? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: 19 votes on Yes to approve the preliminary work item (Stage 0) for maintaining addresses assigned to objects in the physical world.

Actions after result: The secretariat will include the project on the project list at stage 00.00. Dr. Serena Coetzee is informed about the result, and the nominated experts for the preliminary work item (Stage 0) project.

CIB Resolution 2020-15

[JWG 11]

Reference / English Title

Stage 0 project on evolution and revision formation for GDF

Note

Noting the recommendation of ISO/TC 211/JWG 11 to further detail the definition of a revised structure and content for the Geographic Data Files (GDF) standard, and the recommendations in ISO/TR19169, ISO/TC 211 resolves to establish a PWI (stage 0 project) on Evolution and revision formation for GDF and assign it to ISO/TC 211/JWG 11.



ISO/TC 211 welcomes the nomination by the NB of UK and Dr. Jon Harrod Booth to lead the project.

Questions

Do you approve of initiating the Stage 0 project on Evolution and revision formation for Geographic Data Files (GDF)? - Yes/No/Abstain

Do you want to nominate one or more experts to the Stage 0 project? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: 20 votes on Yes to approve the preliminary work item (Stage 0) for project on evolution and revision formation for GDF.

Actions after result: The secretariat will include the project on the project list at stage 00.00. Dr. Jon Harrod Both is informed about the result, and the nominated experts to the preliminary work item (Stage 0) project.

CIB Resolution 2020-16

[Strategy]

Reference / English Title

Liaison to OSGeo

Note

ISO/TC 211 welcomes and accepts the request from Open Source Geospatial Foundation (OSGeo) for a liaison.

ISO/TC 211 welcomes the nomination of Dr. Serena Coetzee of NB of South Africa and Mr Reese Plews (TMG Convenor) of NB of Japan as the liaison representatives.

Questions

Do you approve the liaison with OSGeo? - Yes/No/Abstain

Do you want to nominate additional liaison representatives? (if Yes please add name and email of the nominee) -Yes/No/Abstain

CIB Ballot result: 21 votes on Yes to approve the liaison.

Actions after result: The secretariat will ask ISO to register the new liaison.

CIB Resolution 2020-17

[Strategy]

Reference / English Title

Ad Hoc Group on digital transformation of public administration (e-Government)

Note



Noting that most other domains will need standardized geospatial components, now or in the future, the goal for ISO/TC 211 in location enabling in other domains is to:

- be the ISO entry point to geospatial standards;
- develop and maintain an aligned set of standards, focused on the geospatial context;
- provide and recommend geospatial standards for use in other domains, that are accepted and applicable for integration with other standards without re-modelling.

Noting the digital transformation of public administration often needs location information, ISO/TC 211 wants to help to do that in an open standard way. Location data and SDIs underpin transformation towards Digital Government.

Since location is regarded as a generic topic and not specific to the geospatial domain, we need to look at how geospatial standards can be applied in handling location information in other domains. Digital transformation of public administration, due to its widespread implication on other domains, is a good starting point to examine this issue, and ISO/TC 211 resolves to establish an Ad hoc group (AHG) on digital transformation of public administration.

ISO/TC 211 resolves to establish an ad hoc group on digital transformation of public administration. Terms of Reference for an AHG on digital transformation of public administration:

“The focus on digital transformation of public administration will increase the knowledge on how the needs of other domains have impact on the work of ISO/TC 211. The AHG will address issues on the content of the standards and models, rather than the issues of outreach. It is important to consider the work of other SDOs. The AHG will:

- *describe the situation today: identify the ISO/TC 211 standards applicable for digital transformation of public administration;*
- *describe the situation we want to achieve based on the goals above, and on the experiences of digital transformation of public administration;*
- *describe how to get there: by recommending an interoperability approach and the consequences for the committee.”*

ISO/TC 211 encourages convenors of the WG, JWG and Outreach to be a part of the ad hoc group. ISO/TC 211 welcomes the nomination by the National body of Norway and Mr. Morten Borrebaek to lead the ad hoc group. The ad hoc group shall present a report of their findings 30 days prior to the next plenary week and present their findings at the Strategy group meeting.

Questions

Do you approve of the establishment of the ad hoc group on digital transformation of public administration? - Yes/No/Abstain

Do you want to nominate one or more experts to the ad hoc group? (If Yes please add name and email to the expert(s)) - Yes/No/Abstain

CIB Ballot result: 23 votes on Yes to establish the ad hoc group.

Actions after result: Mr Morten Borrebaek have been informed about his convenorship and the group will be set up and the NSBs will be asked to add nominated members.