



# ISO/TC 211 N 3049

---

2010-12-10

Number of pages: 9

## ISO/TC 211 Geographic information/Geomatics

**Title:** Resolutions from the 31st ISO/TC 211 plenary meeting in Canberra, Australia, 2010-12-09/10

**Source:** ISO/TC 211 plenary

**Expected action:** For information

**Type of document:** Resolutions

**Meeting date/location:** 2010-12-09/10, Canberra, Australia

**Hyperlink:** <http://www.isotc211.org/opendoc/211n3049/>

---

### ISO/TC 211 Secretariat

#### Standards Norway

Strandveien 18  
P.O. Box 242  
NO-1326 Lysaker, Norway

Telephone: + 47 67 83 86 71  
Telefax: + 47 67 83 86 01

E-mail: [bjs@standard.no](mailto:bjs@standard.no)

URL: <http://www.isotc211.org/>

## **Resolutions of the 31st plenary meeting of ISO/TC 211 Canberra, 2010-12-09/10**

### **Resolution 511      WG 9 Information management**

ISO/TC 211 regrets Professor Hiroshi Imai's resignation as WG 9 convenor and thanks him for the excellent work and his personal dedication to the work of WG 9 and ISO/TC 211.

ISO/TC 211 notes with regret that the NB of Japan relinquishes their responsibility for WG 9, and instructs the secretariat to issue a call immediately to the members for a convenor of WG 9.

*Unanimous*

### **Resolution 512      Registration of new projects**

ISO/TC 211 confirms that the following projects have been approved by the ISO/TC 211 members and shall be added to the programme of work:

- New project (Stage 20.20): NP 19103, Geographic information — Conceptual Schema Language (revision of ISO/TS 19103:2005)

Submitted by: NB of Norway  
Project Leader: Mr. Kent Jonsrud

Approval date: 2010-08-22  
Target date for IS: 2013-08-22

The project is assigned to WG 4.

- New project (Stage 20.20): NP/TS 19139-2, Geographic information — Metadata — XML Schema Implementation - Part 2: Extensions for imagery and gridded data

Approval date: 2010-10-16  
Target date for TS: 2012-10-16

Submitted by: NB of France  
Project Leader: Mr. Nicolas Lesage

The project is assigned to WG 6.

- New project (Stage 20.20): NP 19110, Geographic information — Methodology for feature cataloguing (Revision of ISO 19110:2005)

Approval date: 2010-11-06  
Target date for IS: 2014-11-06

Submitted by: NB of France  
Project Leader: Mr. Nicolas Lesage

The project is assigned to WG 7.

- New project (Stage 20.20): NP 19135, Geographic information — Procedures for item registration (Revision of ISO 19135:2005)

Submitted by: NB of Norway  
Project Leader: Mr. Morten Borrebæk

Approval date: 2010-11-18  
Target date for IS: 2013-11-18

The project is assigned to WG 9.

*Unanimous*

### **Resolution 513          Registration of new project 19147**

This project was not approved because of insufficient experts being nominated. Noting that there are now sufficient experts nominated, ISO/TC 211 instructs the secretariat to request the ISO Central Secretariat to add the following project to the ISO/TC 211 programme of work:

- New project (Stage 20.20): NP 19147, Geographic information - Transfer nodes

Submitted by: NB of Norway  
Project Leader: Mr. Trond Harald Hovland  
Editor: Mr. Trond Foss

Approval date: 2010-12-10  
Target date for IS: 2013-12-10

The project is assigned to WG 10.

*Unanimous*

### **Resolution 514          Registration of ISO/CD 19117, Geographic information — Portrayal, as DIS**

Noting that there were no objections to, or comments on, document N 2970, ISO/TC 211 endorses the submission of the final ISO/CD 19117 to the ISO Central Secretariat for issuing as DIS.

*Unanimous*

### **Resolution 515          Registration of ISO/CD 19153, Geospatial Digital Rights Management Reference Model (GeoDRM RM), as DIS**

ISO/TC 211 instructs the secretariat, in cooperation with the editor and chair of the Editing Committee, to address the comments received (document N 2994), amend ISO/CD 19153 (N 2977) accordingly, and forward the revised document to the ISO Central Secretariat for issuing as DIS.

*Against: Japan*  
*Approved*

**Resolution 516            Registration of ISO/CD 19155, Geographic information — Place Identifier (PI) architecture, as DIS**

ISO/TC 211 instructs the secretariat, in cooperation with the editor and chair of the Editing Committee, to consider the comments received (document N 3035), amend ISO/CD 19155 (N 2981) if necessary, and forward the revised document to the ISO Central Secretariat for issuing as DIS.

*Against: USA*

*Abstains: United Kingdom*

*Approved*

**Resolution 517            Systematic review of ISO 19134:2007 Geographic information — Location-based services — Multimodal routing and navigation**

Noting the result of the systematic review (document N 2957), ISO/TC 211 resolves to confirm ISO 19134:2007.

*Unanimous*

**Resolution 518            Systematic review of ISO 19111:2007 Geographic information — Spatial referencing by coordinates**

Noting the result of the systematic review (document N 2987), ISO/TC 211 resolves to confirm ISO 19111:2007.

*Unanimous*

**Resolution 519            Systematic review of ISO 19131:2007 Geographic information — Data product specifications**

Noting the result of the systematic review (document N 2988), ISO/TC 211 resolves to confirm ISO 19131:2007. ISO/TC 211 instructs the secretariat to send out a call for revision once projects 19115-1, 19157 and 19117 reach the DIS stage.

*Unanimous*

**Resolution 520            Systematic review of ISO 19137:2007 Geographic information — Core profile of the spatial schema**

Noting the result of the systematic review (document N 2989), ISO/TC 211 resolves to confirm ISO 19137:2007.

*Unanimous*

**Resolution 521            Systematic review of ISO/TS 19139:2007 Geographic information — Metadata — XML schema implementation**

Noting the result of the systematic review (document N 2990), ISO/TC 211 resolves to confirm ISO/TS 19139:2007. ISO/TC 211 instructs the secretariat to send out a call for revision once project 19115-1 reaches the DIS stage.

*Unanimous*

**Resolution 522      Title of ISO 19101-1**

ISO/TC 211 resolves that the title of project 19101-1 shall be: Geographic information — Reference model — Part 1: Fundamentals.

*Unanimous*

**Resolution 523      Title of ISO 19115-1**

ISO/TC 211 resolves that the title of project 19115-1 shall be: Geographic information — Metadata — Part 1: Fundamentals.

*Unanimous*

**Resolution 524      Representation in the CEN/TC 287 ad hoc group on terminology**

ISO/TC 211 appoints the chair of the Terminology Maintenance Group, Mr. Andrew Jones, to represent ISO/TC 211 in the CEN/TC 287 ad hoc group on terminology.

*Unanimous*

**Resolution 525      Appointment of liaison representatives**

ISO/TC 211 appreciates the nominations from the members of liaison representatives.

The following are appointed as liaison representatives:

Dr. Liping Di, USA, to the Committee on Earth Observation Satellites/Working Group on Information Systems and Services (CEOS/WGISS)

Mr. Roger Lott, United Kingdom, to Energistics

Dr. Liping Di, USA, to IEEE Geoscience and Remote Sensing Society

Mr. David Danko, USA, to the International Cartographic Association (ICA)

Dr. John Herring, USA, to the Object Management Group (OMG)

Mr. Christopher Body, Australia, to ISO/IEC JTC 1/SC 24 Computer graphics, image processing and environmental data representation

Dr. Laura Reece, USA, to ISO/IEC JTC 1/SC 32 Data management and interchange

Mr. Christopher Body, Australia, to ISO/IEC JTC 1/WG 7 Sensor Networks

Dr. Serena Coetzee, South Africa, to ISO/TC 154 Processes, data elements and documents in commerce, industry and administration

*Unanimous*

**Resolution 526      Liaison contribution to ISO/IEC JTC 1/WG 7, Sensor networks**

ISO/TC 211 instructs the secretariat, in cooperation with Mr. Christopher Body, to draft a letter to ISO/IEC JTC 1 and ISO/IEC JTC 1/WG 7, emphasizing the importance of geographic information and services for sensor networks. ISO/TC 211 thanks OGC for the offer to help draft this letter.

*Unanimous*

**Resolution 527      Extension of target dates for project 19101-1,  
Geographic information — Reference model —  
Part 1: Fundamentals**

ISO/TC 211 instructs the secretariat to apply to the ISO Central Secretariat for an extension for project 19101-1, to the extended time frame of 48 months, with the following target dates:

DIS	2011-12
FDIS	2012-12
IS	2013-06

*Unanimous*

**Resolution 528      Extension of target dates for project 19115-1,  
Geographic information — Metadata —  
Part 1: Fundamentals**

ISO/TC 211 instructs the secretariat to apply to the ISO Central Secretariat for an extension for project 19115-1, to the extended time frame of 48 months, with the following target dates:

DIS	2011-11
FDIS	2012-11
IS	2013-05

*Unanimous*

**Resolution 529      Extension of target dates for project 19151,  
Geographic information — Logical location  
identification scheme**

ISO/TC 211 instructs the secretariat to apply to the ISO Central Secretariat for the following extension of target dates for project 19151:

DIS	2011-06
FDIS	2012-06
IS	2013-01

*Unanimous*

**Resolution 530      Extension of target dates for project 19157,  
Geographic information — Data quality**

ISO/TC 211 instructs the secretariat to apply to the ISO Central Secretariat for an extension for project 19157, to the extended time frame of 48 months, with the following target dates:

DIS	2011-06
FDIS	2012-06
IS	2013-01

*Unanimous*

**Resolution 531      Ad hoc group on management system standards**

ISO/TC resolves to establish an ad hoc group to investigate whether or not ISO/TC 211 should address management system standards in its work programme, and make recommendations.

The ad hoc group shall report to the 32nd ISO/TC 211 plenary in Delft.

ISO/TC 211 appreciates and accepts the nomination from the NB of Australia of Mr. Christopher Body as chair of the group.

ISO/TC 211 instructs the secretariat to send out immediately a call for membership.

*Unanimous*

**Resolution 532      Ad hoc group on linked data**

ISO/TC 211 resolves to establish an ad hoc group to investigate whether to address linked data and related issues, and make recommendations.

The ad hoc group shall report to the 32nd ISO/TC 211 plenary in Delft.

ISO/TC 211 appreciates and accepts the nomination from the NB of Canada of Dr. Jean Brodeur as chair of the group.

ISO/TC 211 instructs the secretariat to send out immediately a call for membership.

*Unanimous*

**Resolution 533      Terms of reference for the XML Maintenance Group**

ISO/TC 211 approves the terms of reference for the XML MG, as given in document N 2948.

*Unanimous*

**Resolution 534      Terms of reference for the control body of the ISO geodetic registry network**

ISO/TC 211 approves the terms of reference for the control body of the ISO geodetic registry network, as given in document N 2947.

*Unanimous*

## Resolution 535      Adjustment of target dates of the ISO/TC 211 programme of work

**Bold = Delivered documents**

Project no	WG	WD	CD	DIS	FDIS	IS/TS
19101-1 (Rev.)			2011-01	2011-12	2012-12	2013-06
19103 (Rev.)	4		2011-07	2012-02	2013-02	2013-08
19110 (Rev.)	7	2011-06	2012-01	2013-05	2014-05	2014-11
19110 Amd. 1	7	<b>2006-08</b>	<b>PDAM 2007-04</b>		<b>FDAM 2009-08</b>	2010-01
19115-1 (Rev.)	7		2011-01	2011-11	2012-11	2013-05
19117 (Rev.)	4	<b>2007-02</b>	<b>2009-11</b>	<b>2010-10</b>	2011-10	2012-02
19118 (Rev.)	4		<b>2007-01</b>	<b>2009-10</b>	2010-12	2011-06
19130-2	6	2010-10	2011-10			TS 2012-12
19131 Amd 1	9		<b>2009-07</b>	<b>2009-12</b>	2010-12	2011-06
19135-1 (Rev.)	9		2011-07	2012-05	2013-05	2013-11
19135-2	9		2011-01			TS 2012-01
19139-2	6		2011-07			TS 2012-10
19142	4	<b>2005-05</b>	<b>2006-12</b>	<b>2009-03</b>	<b>2010-09</b>	2010-12
19144-2	7	<b>2005-11</b>	<b>2007-01</b> <b>CD 2: 2008-07</b>	<b>2010-11</b>	2011-11	2012-05
19145	9	<b>2008-11</b>	<b>2009-07</b>	<b>2010-09</b>	2011-09	2012-03
19147	10		2011-07	2012-06	2013-06	2013-12
19148	10	<b>2007-07</b>	<b>2009-01</b>	<b>2009-12</b>	2010-12	2011-06
19149	4		<b>2008-07</b>	<b>2009-11</b>	2010-11	2011-05
19151	10		<b>2009-10</b>	2011-06	2012-06	2013-01
19152	7		<b>2009-07</b>	2011-01	2012-01	2012-07
19153	9		<b>2009-09</b>	2011-01	2012-01	2011-07
19155	10	<b>2009-10</b>	<b>2009-12</b>	2011-01	2012-01	2012-07
19156	9	<b>2008-09</b>	<b>2009-01</b>	<b>2010-06</b>	2011-06	2011-12
19157	9	<b>2009-01</b>	<b>2010-07</b>	2011-06	2012-06	2013-01
19158	9	<b>2009-02</b>	<b>2010-08</b>			TS 2011-07
19159	6	<b>2010-10</b>	2011-10			TS 2012-10
19160	7	Stage 00.60				

*Unanimous*

## Resolution 536      Requirements concerning subsequent meetings

ISO/TC 211 adopts the following meeting schedule:

32nd plenary	2011-05-26/27	Delft, The Netherlands
33rd plenary	2011-10/12	South Africa*
34th plenary	2012-05/06	France*
35th plenary	2012-12-11/12	Saudi Arabia

\*Provisional

Facilities for WG meetings, editing committees, project team and other meetings will be provided prior to each plenary, as required.

*Unanimous*

## Appreciations

ISO/TC 211 expresses its appreciation to Standards Australia for the invitation to have the meeting week in Canberra. ISO/TC 211 expresses its appreciation to Standards Australia, the Standards Australia IT-004 Geographic Information Committee, the Office of Spatial Data Management, Geoscience Australia, Sparx Systems and ANZLIC for their preparation of the meeting and the excellent meeting facilities, refreshments and lunches at the Realm Hotel.

ISO/TC 211 expresses its appreciation to Ms. Eliza Young, Ms. Ariella Mitchell, Ms. Jenny Bone, Ms. Margie Smith, Mr. Uros Rokvic, Mr. Robert Apps, Mr. Ken Harkin, Mr. Ben Constable, Mr. Michael Langdon, Mr. Andrew Jones and Mr. Chris Body for their work at the preparation of the meeting and their excellent support during the meeting.

ISO/TC 211 further expresses its appreciation to the sponsors for their support to make the arrangement possible: Sparx Systems, ANZLIC, ESRI Australia, Sinclair, Knight & Merz, Standards Australia, Office of Spatial Data Management, Geoscience Australia, Galdos, 1Spatial, OGC, Defence Imagery and Geospatial Organisation.

ISO/TC 211 expresses its gratitude to the Office of Spatial Data Management for the preparation of the Open Geospatial Information Day and to all the speakers at the workshop.

ISO/TC 211 expresses its appreciation to the sponsors for the excellent reception at The Deck at Regatta Point on Monday and to Mr. Colin Blair and Mr. Ken Harkins for their welcoming address to the committee. ISO/TC 211 further expresses its appreciation to Mr. Drew Clarke, Secretary of the Department of Resources, Energy and Tourism and the ISO President, Dr. Alan Morrison, for their attendance at the reception.

ISO/TC 211 finally expresses their appreciation to the host and the sponsors for arranging the excellent tour and dinner at the National Museum of Australia on Thursday.

*Acclamation*