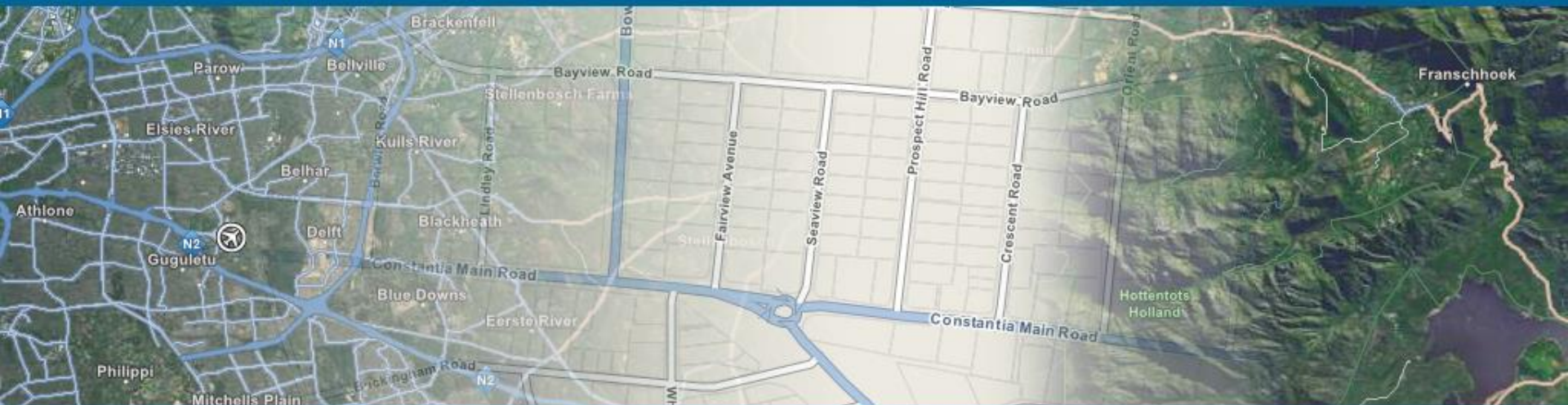


# Standards in Action Seminar

## 9 June 2020, 11:00 UTC

### 50<sup>th</sup> ISO/TC 211 Plenary

Simon Vrečar AG1 Convenor  
Agneta Engberg TC Chair



# Hello World, 11:00 UTC

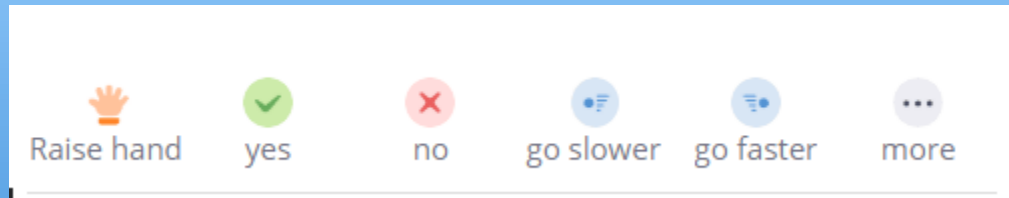
Adelaide	8:30 PM	Athens*	2:00 PM
Auckland	11:00 PM	Beijing	7:00 PM
Berlin*	1:00 PM	Brisbane	9:00 PM
Cairo	1:00 PM	Calgary*	5:00 AM
Cape Town	1:00 PM	Chicago*	6:00 AM
Denver*	5:00 AM	Dubai	3:00 PM
Hong Kong	7:00 PM	Honolulu	1:00 AM
Houston*	6:00 AM	Jakarta	6:00 PM
Karachi	4:00 PM	Kiev*	2:00 PM
Kuala Lumpur	7:00 PM	Lagos	12:00 PM
London*	12:00 PM	Los Angeles*	4:00 AM
Manila	7:00 PM	Melbourne	9:00 PM
Mexico City*	6:00 AM	Moscow	3:00 PM
Mumbai	4:30 PM	Nairobi	2:00 PM
New York*	7:00 AM	Paris*	1:00 PM
Perth	7:00 PM	Phoenix	4:00 AM
Riyadh	2:00 PM	Santiago	7:00 AM
Sao Paulo	8:00 AM	Singapore	7:00 PM
Sydney	9:00 PM	Tel Aviv*	2:00 PM
Toronto*	7:00 AM	Vancouver*	4:00 AM

\* : Under daylight saving time (DST) or summer time adjustment.

# Meeting rules

The microphone icon will have a red line when it is turned off. By clicking on the icon you can turn on the microphone.

By pressing the Participant icon you can see the meeting tools. Use the Raise hand icon to make the meeting responsible aware you wish to speak. Do not forget to unmute when you are given the word in the meeting.



The camera icon will have a red line when it is turned off. By clicking on the icon you can turn on the camera.

The chat function will work as an attendance sheet please activate this at the beginning of the meeting and write your name and the member body you belong to.



# Agenda

11.00 - 11.05	Opening	Simon Vrečar, <i>ISO/TC211 AG1 Convenor</i>
11.05 - 11.15	Welcome	Agneta Gren Engberg, <i>ISO/TC211 Chair</i>
11.15 - 11.35	Use of geospatial information to cope with COVID-19: Korean Experience	SangKi Hong, <i>KATS</i>
11.35 - 11.55	MEDIN: A Case Study on how GEMINI, the UK profile of ISO 19115:2003, has been implemented for marine data	Sean Gaffney, <i>British Oceanographic Data Centre</i>
11.55 - 12.15	ISO/TC 211 contribution to the wider standards development community	Chris Body, <i>Standards Australia</i>
12.15 - 12.35	Presenting geographic information in legislation	Jan Hjelmager, <i>Danish Agency for Data Supply and Efficiency</i>
12.35 - 12.55	South African Address Story	Charl Fouche, <i>AfriGIS Pty (Ltd)</i>

# Agenda

12.55 - 13.10	<i>BREAK - Presenting videos on importance of standards</i>	<i>Marna Roos, ISO/TC211 AG1</i>
13.10 - 13.30	Implementing GEMINI 2.3 (ISO 19115:2003) as a GeoNetwork metadata profile	Vickie White, Jo Cook, <i>Astun Technology</i>
13.30 - 13.50	GeodesyML for efficient positioning data delivery	Ivana Ivanova, <i>Curtin University</i>
13.50 - 14.10	Ordnance Survey APIs: A decade of changing Standards	Michael Gordon, <i>Ordnance Survey's</i>
14.10 - 14.30	Organization-wide adoption of geospatial standards: Korea NGII (National Geographic Information Institute) success story	Eunmi Chang, <i>Ziinconsulting INC</i>
14.30 - 14.35	Closure	Simon Vrečar, <i>ISO/TC211 AG1 Convenor</i>

# Celebrating the Year of the 50th Plenary

- User stories, i.e. standards in real use
- We want 50 stories
- 200-400 words
- <https://committee.iso.org/home/tc211>
- Please send your contributions to [agneta.gren.engberg@lm.se](mailto:agneta.gren.engberg@lm.se)

## 1. Title of user story

- Distribution of georeferenced maps over internet

## 2. What ISO/TC211 standards?

- ISO 19128 - Geographic information — Web map server interface

## 3. How is/are the standards used?

- The ISO 19128 standard uses geographic information from a data source and creates from it a map in the form of a digital image file suitable for display on a computer screen and easy to distribute over the Internet.
- In Sweden and at Lantmäteriet this standard is used to distribute a number of map products. The most commonly used is our topographical map adapted for map applications on the web, displayed with a harmonized cartography between the scales. By using the service you get access to a map that is very up to date, where changes are brought in every 24 hours. Other data distributed by Lantmäteriet using this standard are e.g. control points, cadastral parcels, plans and regulations, orthophotos, elevation model, just to pick a few.

## 4. What are the benefits for the user?

- Map images from one or many organizations that might not be accessible for people in general can easily and cheap be shared over internet and used in a variety of apps. The map images can be used as background maps or reference data or maps from different sources can be combined to create new valuable information. Since the map image is created on request from an application and data can be retrieved directly from the source, it is easy to deliver the most updated information available. The simplicity of publishing data also helps organizations follow directives on transparency and accessibility. The standard also empower decision makers to access geographic information on their own without the need for expertise to compile and prepare reports with the most up-to-date information over and over again.

## 5. What country or liaison?

- Sweden

## 6. If country, what organization?

- Lantmät

## 7. Contact p

- Fredrik



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PUBLISHED ISO STANDARDS \* PARTICIPATING MEMBERS

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OBSERVING MEMBERS

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