Working Group on Toponymic Data Files and Gazetteers (WG TDFG) of UNGEGN

Meeting in NYC, UNHQ
2 August 2012

Pier-Giorgio Zaccheddu, Convenor

Federal Agency for Cartography and Geodesy

Agenda

Time	TOP#	TOP	Speaker
09:00 – 09:05	1	**Opening**	Zaccheddu
09:05 – 09:15	2	**Liaison with international standardization bodies (ISO, OGC, Unicode)** • Comments on the OGC Best Practices Document: Gazetteer Service - Application Profile of the Web Feature Service Candidate Implementation Standard (OGC 11 122r1)? • Comments on the European core location vocabulary (ISA programme)?	Zaccheddu
09:15 – 09:25	3	**Liaison with the UN Geographic Information Working Group (UNGIWG) / CoE4UNSDI initiative** • UNSDI Gazetteer Framework project • Involve the WG with reviews on scientific outputs - provision of consultancy	Konstanski, Zaccheddu
09:25 – 09:35	4	**WG business according to the 10th UNCSGN** Potentially use the WG TDFG • to promote GeoNyms - UN Economic Commission for Africa (UNECA)? • to contribute to UNGEGN database? • to GGIM?	Ezigbalike, Mekasha N.N. All
09:35 – 09:40	5	**Next meeting of WG TDFG**	All
09:40 – 09:45	6	**AOB & Closing** • WG website hosted by BKG	All

(1)   ISO TC 211

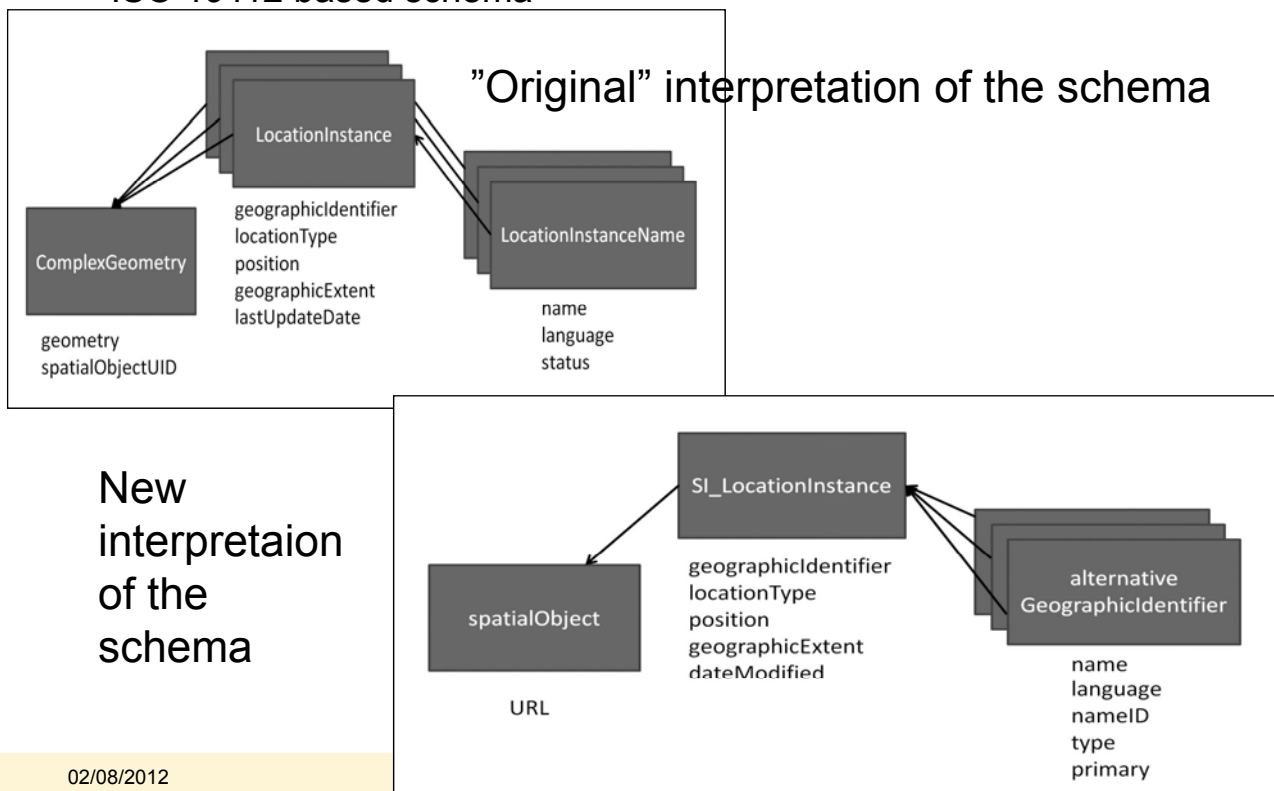(2)   OGC WG on Gazetteers

(3)   Unicode (by Caroline Burgess)

▪ In March 2012 the Working Group provided comments on the **European core location vocabulary (ISA programme)** through the Project Team (PT) 19160 of the International Organization for Standardization's Technical Committee 211 Geographic information/Geomatics (ISO/TC 211).

▪ The broadest European vocabulary is that for location which **covers places, addresses, and geographical geometries**.

▪ The Working Group mainly requested compliance with definitions for geographic names considered in the COMMISSION REGULATION (EU) No 1089/2010 of 23 November 2010 - implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services.

▪ These definitions are compliant with those published by UNGEGN.

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- In January 2012 the Working Group contributed to the comments on the **Open Geospatial Consortium (OGC) Best Practices Document: Gazetteer Service - Application Profile of the Web Feature Service Candidate Implementation Standard (OGC 11 122r1).**

- Generally, concerns about keeping ISO 19112 in this updated WFS-G (Best Practice) document, and by extension keeping terms like 'LocationInstances', 'geographicIdentifiers' etc, were expressed.

- Improvements in this OGC approach could be identified too, some of them towards a more feature oriented and understandable concept of modeling places with names as attributes to features in accordance with the European INSPIRE outcome.

- The OGC Gazetteer Best Practice is available at: http://www.opengeospatial.org/standards/requests/83

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- ISO 19112 based schema

"Original" interpretation of the schema

LocationInstance

geographicIdentifier
locationType
position
geographicExtent
lastUpdateDate

ComplexGeometry

geometry
spatialObjectUID

LocationInstanceName

name
language
status

New interpretaion of the schema

SI_LocationInstance

geographicIdentifier
locationType
position
geographicExtent
dateModified

spatialObject

URL

alternative
GeographicIdentifier

name
language
nameID
type
primary

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Status quo for the Unicode Consortium
(by Caroline Burgess)

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TOP 3: Liaison with the UN Geographic Information Working Group (UNGIWG) / CoE4UNSDI initiative

UNSDI Gazetteer Framework project – as part of the CoE4UNSDI

With the support of UNGEGN, the convenor of the Working Group accepted an invitation to join **the Science and Technical Advisory Group (STAG)** of the UNSDI Gazetteer Framework Project.

The purpose of the STAG is to review the scientific and technical directions taken by the Project Leader and to ensure that technical decisions are compatible with the environments into which they may eventually be delivered.

The convenor foresees **involving the Working Group** with reviews on scientific outputs.

How can the WG TDFG further contribute to the scientific outputs - provision of consultancy?

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Potentially use the WG TDFG for

(1) to promote **GeoNyms** - UN Economic Commission for Africa (UNECA)?

(2) to contribute to **UNGEGN database**?

(3) to **GGIM**?

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(1) GeoNyms – UNECA initiative

Information to be given by UNECA
(by Yoseph Mekasha, Chukwudozie Ezigbalike, UNECA)

(2) UNGEGN database

http://unstats.un.org/unsd/geoinfo/geonames/Default.aspx

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(3) GGIM
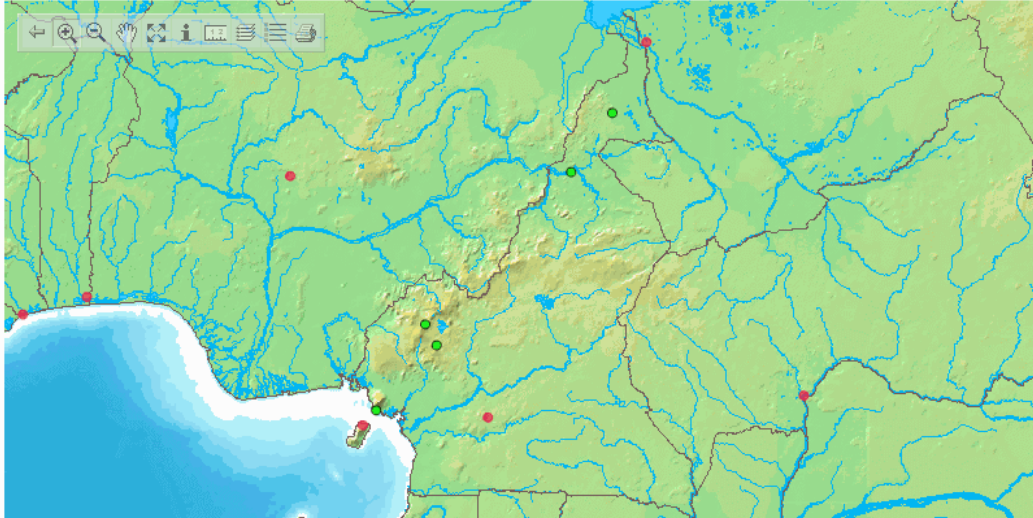
UN initiative on Global Geospatial Information Management (GGIM)

- In a broader UN context the Working Group recognized the importance of co-operating with GGIM being promoted by the UN Statistics Division and Cartography Section.

- It has been agreed that UNGEGN has different responsibilities and its own mandate must be preserved.

- How can UNGEGN and WG TDFG members to contribute further to GGIM?

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- ICC 2013 in Dresden, Germany?

- Another meeting before the next UNGEGN session, 2014? (by All)

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Any Other Business:

- WG TDFG website: content to be updated with more information about national and regional projects, papers/presentations at international meetings, technical workshops, etc.

- https://network.gdi-de.org/display/wgtdfg/Working+Group+on+Toponymic+Data+Files+and+Gazetteers+of+UNGEGN

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Closing…

… Thank you!

See you somewhere in 2012, 2013 … !