

# Policy Knowledge Exchange Network

Webinar 10 September 2020

# Agenda

## 1. Welcome (Mick)

## 2. Updates from EGHO:

- European Strategy for Data (Marjana)
- Open Data PSI Directive – High Value Dataset Impact Assessment (Derek)
- INSPIRE Directive Review (Mick)
- UNGGIM update (Carol)

## 4. Members update – round table

## Protocol

- Microphones muted please
- Webinar will be recorded
- Uploaded to web page (for members)
- Questions through webinar panel
- ‘Raise hand’ electronically if you have a question, unmute when requested

# European Strategy for Data

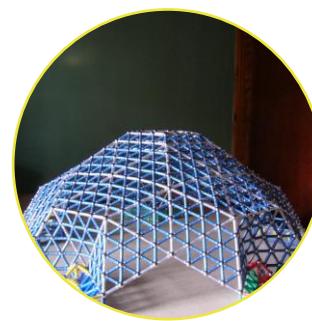
## Marjana Zelic



## European Strategy for data

### - A common European data space, a single market for data-

- ❖ Data can transform all sectors of the economy and is crucial for AI
- ❖ Personal and non-personal data can be a source of innovation for new products and services
- ❖ Data can contribute to tackle societal challenges such as climate change, health, mobility, etc
- ❖ Data can make our lives and work easier and better



A cross-sectoral governance framework for data access and use

Enablers

Competences

European Data Spaces  
in strategic sectors and domains of public interest

Deploying the Strategy through four pillars

## THE COMMISSION

19 February 2020  
vision presented

Public consultation  
completed

eurogeographics

## EU COUNCIL

Conclusion on the  
package – 9 June



Brussels, 9 June 2020  
(OR. en)

8711/20

TELECOM 87  
DIGIT 44  
CYBER 89  
COMPET 269  
RECH 230  
PI 35  
MI 162  
EDUC 254  
JAI 482  
ENFOPOL 137  
COSI 95  
SAN 195  
DATAPROTECT 50

### OUTCOME OF PROCEEDINGS

From: General Secretariat of the Council  
On: 9 June 2020  
To: Delegations

## THE PARLIAMENT

ITRE – lead committee  
For opinion: AFET,  
INTA, ECON,  
EMPL, ENVI, IMCO,  
TRAN, AGRI, CULT,  
JURI, LIBE

eurogeographics

## The Commission – public consultation completed

- 806 contributions** - 338 were on behalf of a company or business organisation / association, 201 from citizens (all EU citizens), 98 on behalf of academic / research institutions, and 57 from public authorities. Consumers' voices 7, and 54 respondents were non-governmental organisations (including 2 environmental organisations).
- Around **230 position papers** were submitted, either in addition to questionnaire answers (210) or as stand-alone contributions (20). – yet being analysed.
- Overall support to the Strategy.
- HVD list is a good way to ensure that public sector data has a positive impact on the EU's economy and society.
- Big support to idea that an EU programmes may provide funding to enhance the availability and re-use of HVD across Europe, especially those to improve the quality (e.g. machine-readability) and interoperability of the data /metadata.

## The EU Council – 6 June Conclusion

- HIGHLIGHTS importance of the Digital Europe Programme in building and deploying
- WELCOMES the intention of the Commission to explore the development of a consistent horizontal framework for data access and use
- UNDERLINES that the common European data spaces should be based on a joint effort between the public and the private sector with the aim to deliver high quality data by all parties involved.
- ENCOURAGES the Commission and the MS to take concrete steps to address challenges, in accordance with existing Union and Member State law, e.g. GDPR, and taking into consideration the FAIR (Findable, Accessible, Interoperable and Reusable) principles.

## The Parliament – ITRE lead - preparatory phase

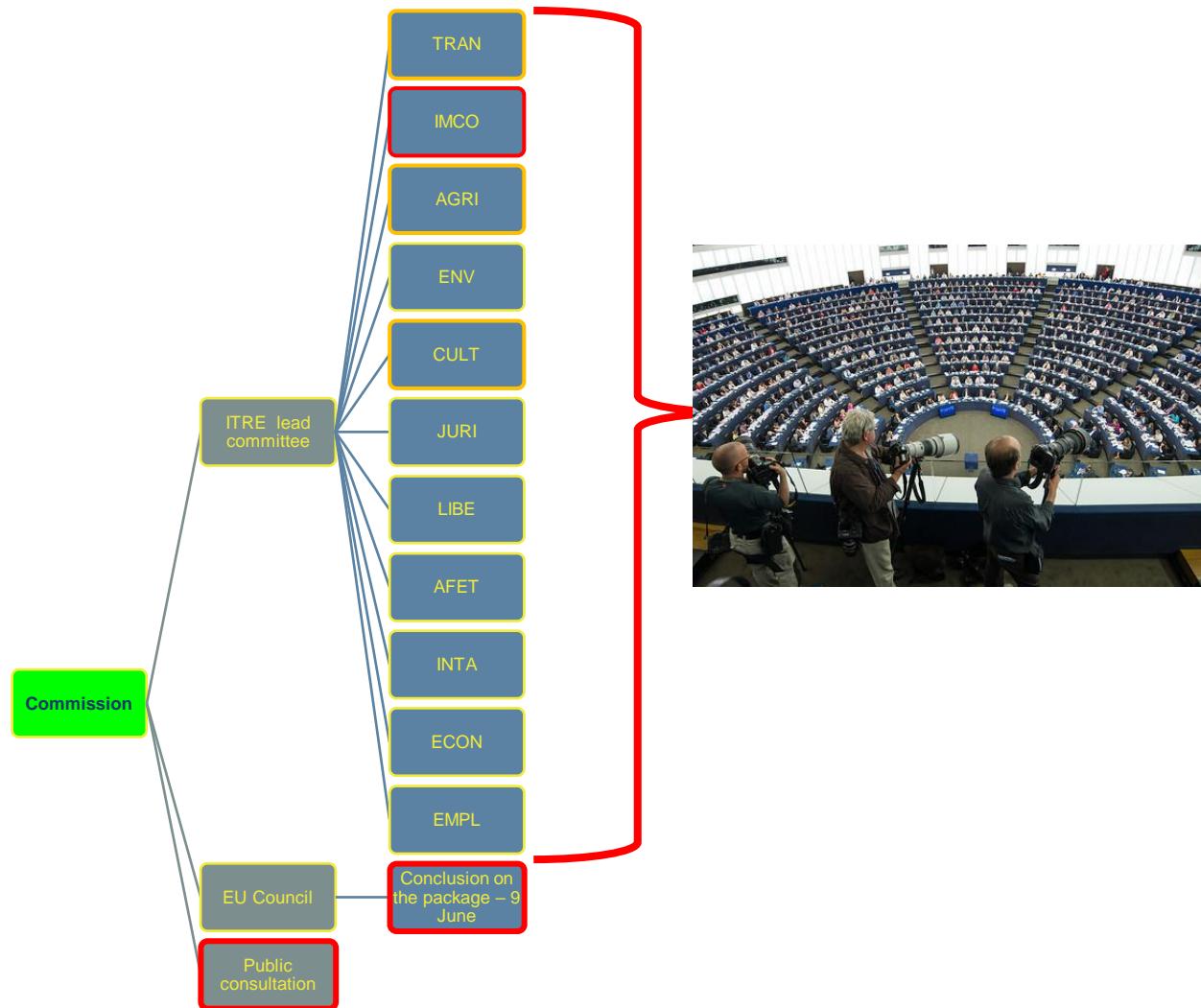
- IMCO exchange of views with the Commission (DG CNNECT) on 3<sup>rd</sup> September:

The data strategy has a message: Europe has everything it needs to achieve success in the "data race".

The reason why "data spaces" and not a single data space is because a 'one size fits all' solution would not be ideal. Health data is very different in terms of privacy and governance compared to manufacturing data. Thus, this needs to be break down in specific data spaces. A data space means having the right data infrastructures in place in a certain area together with the right governance mechanisms.

On cloud infrastructure: "there must be private investments but a boost by the public sector is also important."

The idea is to have high quality data available across the EU produced by governments, e.g. maps, statistics, meteorological information that can be a base for pan-European products across the board.



### Strategy based actions:

- Adopt an Implementing act on High-Value Data-sets
- Reviewing of the INSPIRE directive, together with the Access to Environment Information Directive
- Propose a legislative framework for the governance of common European data spaces
  - *Inception roadmap published in July* 
- Propose a Data Act, 2021, (IPR, Database directive, competition...)
- Launch the 'Destination Earth' initiative
- Directive on Intelligent Transport Systems review
- Digital Services Act package

# Open Data PSI Directive – High Value Datasets Impact Assessment

Derek Earnshaw

# Study on High Value Datasets

Friday, 4 September saw the final presentation of the “impact assessment study on the list of High Value Datasets to be made available by the Member States under the PSI Directive”.

PolKEN has previously discussed this work and Mick has earlier circulated an information paper to all members of PolKEN following the study final validation workshop. Mick summarised the position then as:

1. Geospatial data occurs not only in the geospatial theme
2. Geospatial has the largest share of the PSI ‘market’.
3. Considerable growth is estimated in this ‘market’ even with a low intervention with Geospatial currently expected low intervention.

In general terms this summary remains valid after the final presentation on Friday.

To this summary we can now add some areas of interest from Friday’s webinar:

## Geospatial not just in one theme (silo?)

Some “geospatial” datasets apparently in other themes such as Environment, Earth Observation and Mobility.

Is this a concern or an advantage?

Shows NMCA data has a broader platform: not parochial.

In line with consensus view of proposed dataspaces in ES4D: geospatial data ubiquitous horizontally across all the data spaces.

Being too “special” can lead to being left out in the cold.

NMCA geospatial data is not just a “one trick pony”.

## INSPIRE aligned

INSPIRE is referenced often in this study. HVD list reflects INSPIRE.

Appears to give attention and importance to INSPIRE. But quite usual for one EU legislative instrument to reference another.

Referencing INSPIRE reduces risk of legal conflict between two laws.

HVD implementing act and INSPIRE both now sit within the ES4D.

INSPIRE is important but so is alignment of regulation and definitions, especially within better regulation.

## PSI Directive. GDPR.

**PSI.** Reminder that while HVD highly important they are a sub-set of Public Sector Information.

Directive still applies to all PSI datasets, not just geospatial and not just HVD.

Directive requires this study into HVDs and defines the implementing act.

**GDPR.** Questions of privacy and GDPR continues.

Concerns of privacy while others press for increased openness.

Members concerned should raise it with national rep.

PolKEN may wish to consider if there is sufficient interest for a paper.

## Next steps

Study is key material for Commission to finalize Impact Assessment.  
COM drafts legislative act. Goes to committee as Directive to give opinion  
Commission is aiming to adopt the Act early 2021.  
Draft regulation waiting period for possible Council or Parliament scrutiny.  
Regulation then comes into direct force

**And finally**, DG CNCT has, once again, kindly accepted an invitation to present an update to Members. GA webinar planned for 8 October.

Unfortunately connection with DG CNCT did not work at HVD study webinar so we will be pleased to hear at GA.

# INSPIRE Directive Review

Mick Cory



# Background

- INSPIRE Directive is coming to the end of its implementation phase:
  - **By 21/10/2020** other [Annex II and III](#) spatial data sets available in accordance with [Implementing Regulations for Annex II and III](#)
  - **By 10/12/2021** All invocable spatial data services shall be conformant with Annexes VI and (where practicable) VII of [Commission Regulation \(EU\) No 1089/2010](#) as amended by [Regulation \(EU\) No 1312/2014 of 10 December 2014](#) (...) as regards interoperability of spatial data services
- European Strategy for Data (P.26 appendix on dataspaces) states:  
*“Initiate a ‘GreenData4All’ initiative. This consists in evaluating and possibly reviewing the Directive establishing an Infrastructure for Spatial Information in the EU (INSPIRE), together with the Access to Environment Information Directive (Q4 2021 or Q1 2022). It will modernise the regime in line with technological and innovation opportunities, making it easier for EU public authorities, businesses and citizens to support the transition to a greener and carbon-neutral economy, and reducing administrative burden.”*

- Commission has invited stakeholders to provide preliminary information: to inform public in early stage on the Commission's intentions, provides enough information to be prepared and active if wanted– the AWARENESS stage for the members
- The targeted stakeholder consultations will be also carried out by means of bilateral phone interviews, meetings and digital consultation tools.
- 
- See:
- <https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/12427-Setting-up-an-Infrastructure-for-Spatial-Information-INSPIRE-Evaluation-of-the-Directive>

# Should EuroGeographics develop a position?

- EuroGeographics does not currently have a formal position on the future of INSPIRE, just informal views based upon knowledge and experience.
- Members are thought to have individual views that have not been collectively documented.

There is a legitimate interest:

- EuroGeographics' members have, through their national transposition, expended significant resources in the implementation of the directive – over the last 20 years.
- EuroGeographics members therefore have a long-standing legitimate interest in any review.
- EuroGeographics has, not least through projects such as ELF and ELS, endeavoured to make for a successful expansion and workability of the directive.
- Along with our role of representing our members, our work on EU projects and knowledge exchange networks EuroGeographics also has a long-standing legitimate interest in any review.

Therefore:

- EGHO firmly believes the Association should have a view on the future of INSPIRE; even if there were no proposed review.

# EuroGeographics Management Board:

- Member State responsibility, not always NMCA – often led by Environment Ministry
- EG is a Membership Association, it can amplify voice of our members, and our visibility – it should take look at it. It would be odd if EuroGeographics did not.
- EG view will complement, not replace, national views. Can express a constructive view from NMCA perspective
- Opportunity to stress that Geospatial is not just environment: need to make that value proposition clear
- Need to more effectively coordinate our position on emerging data issues
- Issue is more a policy one than a technical one.
- Opportunity to go beyond the original idea – Open Data HVD provides this opportunity
- Role for EG to help EU develop its position
- Role for EG in information gathering – consult our members, analyse and then form an opinion, before considering next step.

# Way forward:

Management Board agreed ...

- To information gathering process through KENs, to inform the next step.
- This will help identify future role of INSPIRE KEN

## Staged approach

- Information gathering with KENs, primarily the policy KEN, but also the INSPIRE KEN and Quality KEN
- Developing an outline position paper for further consideration by the Management Board.

To aid a structured discussion with Members we will use three “themed” questions (with sub-questions). These questions will cover:

1. awareness;
2. experiences;
3. willingness to contribute.

# A working group on data?



# Improving Data Access and Integration

- Our members create high value, core reference geospatial datasets. These data are what users want access to.
- Work undertaken under
  - the UN-GGIM working group on global geospatial fundamental data themes,
  - High Value Datasets under the Open Data PSI Directive and
  - the Open ELS project engagement with GISCOAll suggest common priority areas.
- European users, such as Eurostat, wish to harvest and compile such data to solve their business problem.
- Therefore, we must explore how best to help them obtain the data they need, and work with our members to improve.
- Need to build on the strong collaborative environment that we have in order to build practical working solutions to meet international users' data needs. Facilitate members to help them develop the simple apps and simple interfaces that allow users to access the core high value datasets required.

# Duplication of effort?

There are a number of related and overlapping data activities and issues in Europe and internationally:

- The paper on priority geospatial datasets for the European Commission
- The UN-GGIM working group on core data
- The development of high value datasets lists as part of the Open Data PSI Directive
- The expected evaluation and review of INSPIRE
- The INSPIRE Knowledge Exchange Network

Discussions within Management Board, and with IGN France:

- These activities suggest the need for better coordination of our members position in these matters.

# Possible Working group on data?

- To better coordinate and address the various issues and activities that are preventing the use of our members' data into the European Commission and related institutions, recognising that the EEA and Eurostat are key stakeholders in this.
- Such a working group (not a knowledge exchange network) could be more policy oriented rather than technical, and would require a mandate from members.
- Therefore, we should work together to develop a draft mandate for approval by the EuroGeographics Management Board and its members.
- The working group members could be different from the people who worked on the mandate,
- EGHO would coordinate, France would contribute, and it is important that other members contribute to be successful for all members.
- MB meeting on 5th of October will be advised on progress.
- The INSPIRE KEN, and maybe some other groups, could evolve or be replaced by this working group.
- IGN F and EGHO would like your help to develop this draft mandate.

# UNGGIM update

**Carol Agius**



# High Level Forum

- UN-GGIM Virtual HLF streamed to an audience of over 900 unique participants from over 100 Member States.
- Three virtual events were held in May – June, jointly organised by UN-GGIM Secretariat and Ordnance Survey of Great Britain.
- The events focused on:
  - The [United Nations Integrated Geospatial Information Framework](#), with its nine strategic pathways and the country-level action plans
  - The [third edition of UN-GGIM Future Trends in Geospatial Information Management: Five to Ten-year Vision](#) that provides expert views and strategic insight on the mid to long term-developments and emerging trends in geospatial information including the role of government



# Annual Regional Session



- Held the Seventh UN-GGIM: Europe Plenary June 2020 overlapping with the 68th Plenary Session of the Conference of European Statisticians as a virtual event with participation from 34 Member states and 11 International Originations
- Approved the UN-GGIM: Europe Work Plan 2020 – 2023
- Confirmed nominations to the UN-GGIM: Europe Executive Committee
- Updates from the regional working groups on Core Data and on Data Integration
- Session included practical examples of how National Statistical and Geospatial Agencies have risen and responded in their national response to the Covid-19 crisis. The pandemic has reinforced the importance of connecting people and place.

<https://un-ggim-europe.org/past-meetings/plenary-meetings/seventh-plenary-un-ggim-europe-june-2020/>

# Executive Committee of UN-GGIM: Europe

## Chair

- Tomaz Petek, Slovenia

## Vice-Chairs

- Francisco Vala, Portugal
- David Henderson, United Kingdom of Great Britain and Northern Ireland

## Members

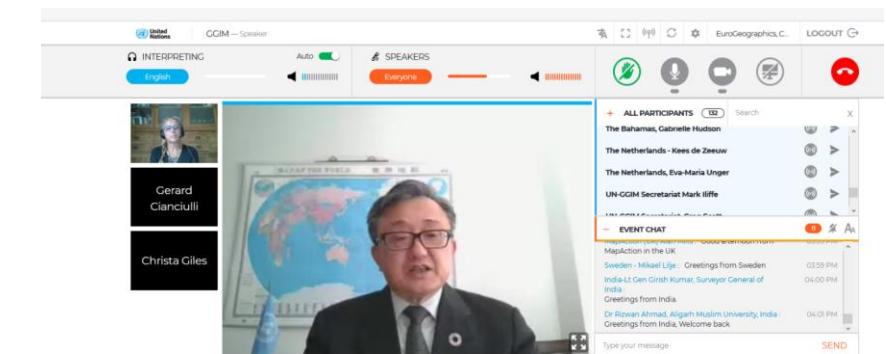
- Ingrid Vanden Berghe, Belgium
- Paul Becker, Germany
- Frank Tierolff, Netherlands
- Janusz Dygaszewicz, Poland
- Susanne Ås Sivborg, Sweden

- The Netherlands is responsible for providing the secretariat to UN-GIM: Europe. The function of the Secretariat of UN-GGIM: Europe is funded and executed by EuroGeographics AISBL through a Service Level Agreement with Kadaster Netherlands which has been renewed for another two years until the end of 2020.

# Tenth session of UN-GGIM

- Virtual session organised at three two-hour sessions on the 26 – 27 August and the 4 September with over 400 participants
- Ingrid Vanden Berghe (Belgium), elected co-chair of UN-GGIM
- All agenda items on the agenda were brought before the Committee of Experts, the majority for noting and information, a few were also for decision
- UN-GGIM to report to ECOSOC in 2021

<http://ggim.un.org/meetings/GGIM-committee/10th-Session/>



# Highlights from GGIM10 decisions

## **Decision 10/101. Strengthening of geospatial information management**

- adopted the third edition of the report on Future Trends in Geospatial Information Management: the five to ten-year vision, highlights the importance of geospatial information, reflecting a wide set of emerging and developing trends

## **Decision 10/103. Integrated Geospatial Information Framework**

- Adopted the Implementation Guide of the IGIF, subject to further refinement and its finalisation
- Endorsed the establishment of a dedicated high-level group of experts, with a balance of geographic representation and expertise, as a mechanism to provide the strategic leadership, coordination and oversight so that its success is sustained, and to mobilize needed resources to maintain the momentum and refinement of the IGIF as a continuously evolving process

## **Decision 10/104. Global geodetic reference frame**

- Welcomed and supported the offer from the Federal Republic of Germany to establish and host a Global Geodetic Centre of Excellence at the United Nations Campus in Bonn, Germany, as the first Centre of an envisioned federated approach to enhance global cooperation and coordination across Member States and relevant geodetic stakeholders

# Highlights from GGIM10 decisions

## **Decision 10/107. Application of geospatial information related to land administration and management**

- adopted the Framework for Effective Land Administration, and requested that the Framework as a living document, periodically reviewed and updated, taking into consideration political, societal, economic, environmental, and technological circumstances

## **Decision 10/110. Legal and policy frameworks, including issues related to authoritative data**

- Commended the white paper on legal aspects of the availability of geospatial information
- Encouraged additional legal considerations, including authority and custodianship, authoritative data, geospatial data for public good, the ethical use of geospatial data, standard license agreements that are applicable under diverse liability definitions and legal frameworks in Member States, and issues arising from emerging technologies for the collection and use of geospatial data, particularly in times of crisis
- Endorsed the name change to the Working Group on Policy and Legal Frameworks for Geospatial Information Management

*Note that these are draft decisions of the tenth session, currently going through a silent procedure until Friday 11 September 15:00 CEST before they are formally adopted*

# Future Events

- UN-GGIM: Europe plans to participate actively in the following future events:
- European Forum for Geography and Statistics Conference, October 2020 – virtual event
- Seventh Joint UN-GGIM: Europe-UNECE-ESS Meeting, Spring 2021, Luxembourg City, Luxembourg – dates to be confirmed
- INSPIRE Conference, 11-14 May 2021, Dubrovnik Croatia
- Eighth Plenary Meeting of UN-GGIM: Europe, Spring 2021 (details to be confirmed)

# Round Table update

- From members
- Raise you hand in the control panel please
- Verbal update – no more than 3 minutes each please
- Send a summary in written form for wider circulation to members, to [marjana.zelic@eurogeographics.org](mailto:marjana.zelic@eurogeographics.org)

# Conclusion

Any Other Questions / Business?

Date of next meeting

- To be confirmed
- To note – General Assembly webinars, in particular:
- General Assembly on Thursday 08 October, 10.00h–12.00h, International and European Policy Development: Expected presentation by DG Connect and other invited speakers from International policy stakeholders

# Thank you

