

## Working groups



[www.jrc.ec.europa.eu](http://www.jrc.ec.europa.eu)

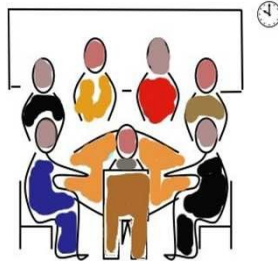
Serving society  
Stimulating innovation  
Supporting legislation

## Outline

Organization

Methodology

## Working groups



## How did you get your colored dot?

Who filled in the google form (93 pax): :

1. granted the first preference (esp. if volunteer)
2. duplicates per MS/region allocated to the second choice
3. when conflicting with other participants ≈without preference (ca 4 pax).

Participants without preference, late arrivals (ca 25 pax):

1. Slight priority for FC, PG and DI
2. Avoiding duplicate attendance of a MS/region
3. Aiming at geographical representativeness (N, E, S, W, C)
4. Using personal expectations of the person's skills

And then some people to unregistered....

DGAgri and DG JRC staff members: allocated

**WE DO PRECISION  
GUESSWORK**

## Working group essentials

	Workgroup	#	chair	rapporteur	facilitator	preps
●	Field Cases and semantic description	17	Peter Karoshi	Attila Kocsis	Wim Devos	2
●	Permanent Grassland	22	Matjaz Rotenhajzer	Zuzana Zakova	Agnieszka Tarko	3
●	EFA-Layer	26	Jaap Kroon	Anne Peschon	Natasa Luketic	2
●	Geospatial Application	24	Joachim Mueller	Martin Havlicek	Andrius Kucas	2
●	Data interoperability	17	Henrik Friis	Bernadett Csonka	Katalin Toth	1
●	Upkeep	21	Lynne Martin	Ana Carmena	Slavko Lemajic	3

- 1 Mr. Magenta Siberia B
- 2 Mr. Yellow Fedora A
- 3 Mr. Blue Giordano
- 4 Mr. Green Fedora B
- 5 Mr. Purple Siberia A
- 6 Mr. Black Fedora C



## Methodology



## Slide from the 2014 LPIS workshop

### DGAGRI

- Policy objectives (=what?)
  - Lawyer-linguist language
  - Legal interpretation
  - Regulation/Title/Article focus
  - Strict CAP perspective
- ~ formal EC position  
bound by CAP legislation



### DGJRC

- Methodologies (=how?)
  - Modeling language (UML)
  - Technical translation
  - IT System approach
  - Views to tangent domains
- ~ best practice guidance  
with discussion topics



LPIS Workshop = Focus on technology and data!

## Data Product Specifications

Tool to focus:

if a topic cannot be placed in this frame: probably not a LPIS issue

The template is proven in EU context

- Basis for the INSPIRE common data specification Regulations
- JRC wants to use it a structure for technical guidance documents

An standard (ISO 19131) ensures compatibility with other GI standards

NOT A COMPLIANCE TEST for the outcome of the working groups

## Wat is a DPS?

DPS = reference document that state what kinds of geographical phenomena are to be covered and represented by the dataset. DPS play a key role in conveying to all users the universe of discourse that presided to the product and how far the data is permitted to depart from it (the data quality elements and their usual measures).

Advantages:

1. consistency with other ISO 19100 standards.
2. checklist of the important issues that must not be forgotten, when specifications are established, even if one does not intend to make them formally compliant to the standard
3. Easier understanding of product specifications, or more generally, common “touch and feel” for all guidances.

Modified from: [http://www.europegeographics.org/documents/Guidelines\\_ISO19100\\_Quality.pdf](http://www.europegeographics.org/documents/Guidelines_ISO19100_Quality.pdf)




DGAgri guidance
LCM

## DPS – potentially relevant sections

1. Overview of the product
2. Specification scopes (spatial/hierarchical/functional subpart)
3. Data product identification
4. Data content and structure (application schema / feature catalogue)
5. Reference systems
6. Data quality
7. Data capture (not mandatory; indication of sources, quality controls...)
8. Data maintenance (not mandatory; indication of how data are maintained, frequency of integration of changes and additions...)
9. Portrayal (not mandatory; indication on how the data are best visually displayed...)
10. Data product delivery (delivery format, delivery medium),
11. Additional information (not mandatory)
12. Metadata


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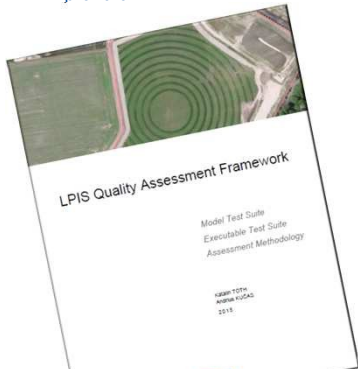




## Too theoretical?

LPIS QA<sub>2015</sub> is:

- MTS = DPS ∩ data content and structure + data quality
- ETS = DPS ∩ data quality + data capture + data delivery

TG<sub>pro rata</sub> = DPS for a single RP/AP attribute value


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## What could be relevant?

- LPIS upkeep                      ∃ data quality + data management
- EFA layer                        ∃ data content + data capture (for now?)
- Field cases                      ∃ data content + data capture
- PG                                ∃ data content + data capture
- GAA                              ∃ portrayal
- Data interoperability ∃ data content and structure + data delivery + data quality

each WG will allocate different efforts to a section = NO PROBLEM

Many sections (overview, reference systems, identification, meta) are not relevant at this point.

## In practice: brown paper session

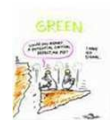
1. Every member writes down his/her facts/experiences for the topic of the working group. These remarks can be about any of data related to the specific topic of the working group: short and focused on solutions/improvements.
2. The prepared presentations can offer inspiration.
3. The memo papers are discussed and clustered. The sections of ISO 19131 may be used for relevancy check and also clustering.
4. Work towards a common agreement on the remarks.
5. Together with the members of the working group the chairmen tries to summarize the clustered remarks.

Maybe consider Amsterdam.....

## BORING CARTOON.



JOINT RESEARCH CENTRE



Enjoy the workshop!