

Group 1

Standards , guidelines, content,
interoperability, ...

notes

- Goal: Common framework
- Types of things, relationships, ...
- Scope of interest
- Roadmap
- Business model , **governance** ...!!
- Constraints → minimal audience
- Tradeoff:
- Points of view : users

- Specific / slim versions of vocabularies for certain communities
- People, technology, process,, content
- Improve collaboration infrastructures
- Need to share, not reinventing the wheel
- Create a mechanism to publish data
- Reuse the available resources

- Links : maintainability?
- Use of URI? Standard?
- Use URI to link to GCAS...
- Define scope
- Help org's → URI → investment
- All vs. all OR one central node (GACS approach)

- Not one more resource but a framework
- Diversity and fragmentation of our community dataspace
- Reduce the complexity e.g. breeders interested in more specialised stuff
- Planteome : one reference ontology
- Granularity: borders?
- GCAS: ownership? Persistency?

- Governance
 - (Simon)
 - Agreement among parties
 - **Commitment**
 - Maintenance of specialised stuff: locally
- Size is important but complexity too
- Consortium
- Maintenance: distributed (network of collaborations)
- dedicated staff :

- Return on investment
- People pay for using it
 - E.g. SNOWMED 5 MUSD
- Long term vision , scope
- Get a use case (e.g. wheat traits)
- Organise data with an aim
- Editorial board → guide proces, polices, semantize, onboard organisations,

- Architectural study → funding
- Urgency measures
- “how to sell it to the board of my organisation?”
(Hugo)
- Talk to google?
- Outreach apps (e.g. translations), widgets, tools
(e.g. google scholar), ...
- “if we’ve got a good voc, they will come to us”
(Simon)

- WP on licesing?
- Follow the EBI example? Model?
- WP on exploitation (e.g. services): call for app developers
- WP: webinars, tutorials, ...
- Advantage in our community: we are in an early stage and we can integrate what is NOW available

- WHTBD - investments

Content preparation and improvement

Scope the data landscape and workout what the starting scope is for agrisemantics ("v0.1").

Priority Mapping activities under the framework - perhaps identified through the use case from breakout group

Urgent use cases - what are those things that with a small amount of investment can make big impact

Process and governance

Operating model and charter for how the consortium will be formed, run, and governed.

include "editorial boards" and support systems to help semantize existing non-URI ontologies - SKOSifying resources that are only on PDF, and are important

Business model how the framework looking at options for financial sustainability, deliver impact and benefit to growers and communities



People and Community

Exploitation workshops community training
capacity development campaign (webinars, workshops) to

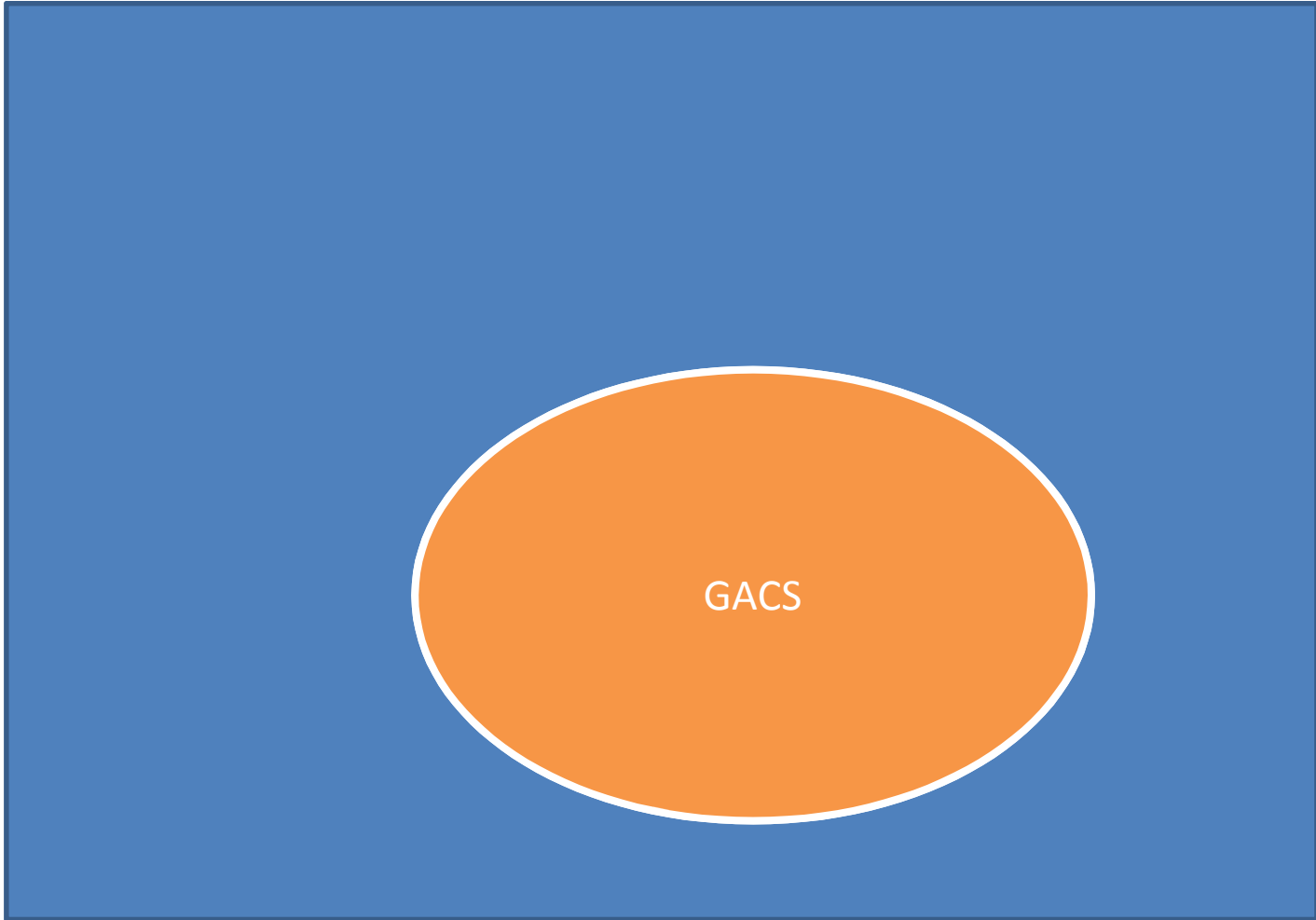
Technology

outreach and useful application that can use Agrisemantics

Outline a call for app developers to exploit the platform

Build URI schemes and guidelines? consider rules for
structure, persistence, deference etc.

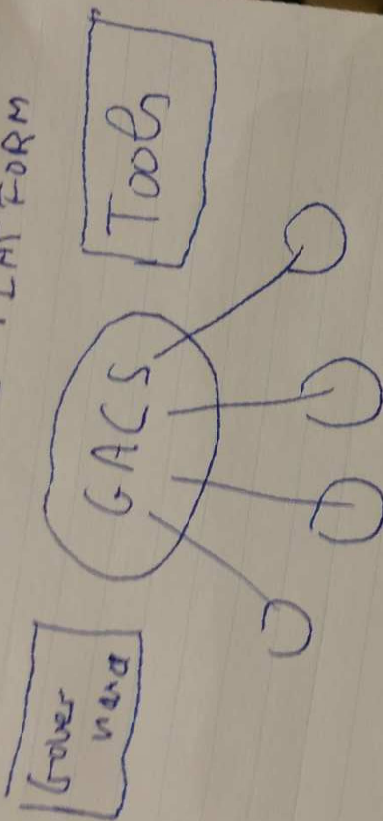
Architecural study delivering concept paper and options for
approache



- 1. Process and governance [goc board]
- Content [ed board]
 - GACS
 - Related vocabularies (inventory)
 - Priority mapping activities
- Infrastructure
 - Edit
 - Publish
- Semantici[s/z]e
 - Capacity building
 - Outreach, communication
- Business model + sustainability
- Evaluation and impact

e-Overheid voor Burgers

AGRI-SEMANTIC PLATFORM



Linked Ontologies and
other NOS

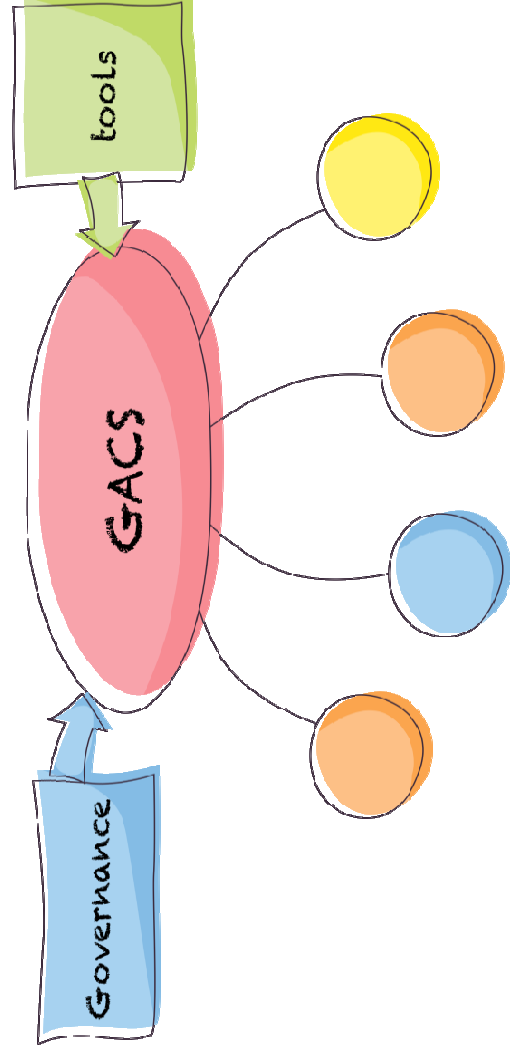
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Agri-semantics Platform



linked ontologies and other KOS

