

INDG 20-60

Meeting Notes

Date :	20.06.2022 10:30-12:00
Place :	MS-Teams
Attendees	Maxime Collombin, HEIG-VD Olivier Ertz, HEIG-VD Frank Gottsmann, swisstopo Jens Ingensand, HEIG-VD

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FOSS4G Article

Olivier:

- the article describes the organisation of the project
- it is a first exercise in writing the final report
- the feedback loop suggests the approach/methodology
- the idea would be to offer a dynamic update of the eCH documentation process, and to make the whys and hows clearer
- the testbed platform is built with showcases from Switzerland in order to provide feedback and change requests to be addressed to the OGC
- the Work Package 3 showcase is designed with the geoclimate outputs and mgm

Frank:

- like the idea of the methodology which should be an output
- would like to access the paper

Olivier:

- Frank's feedback is really important to us

Frank:

- asks about the "cross analysis" (cf feedback loop)
- How will it work? How to implement it?
- We need to test the OGC activities in CH through the testbed platform.
- How much is this platform covering the needs in CH?
- What are the needs in CH?
- In which level of details are we going to proceed (cantons, ...)?

Jens:

- gives a concrete example: the MGM document drafted using GML.
- proposes to show how INTERLIS can be translated to GML.
- mentions that with the new OGC APIs, CH and OGC standards more separated
- In the context of OGC, modelling aspects are less considered through the web APIs (no need for that)
- that's why we need to analyse the bridges and to document them

Frank:

- the cross analysis suggests a cross decision matrix
- we need to show something really clear, objective that everybody can understand.
- we also need to show why something is done between OGC and CH or why it hasn't been done
- we should consider what (relevant) requirements we are covering

Jens:

- mentions that it was the idea we had at the beginning of the project: the identification of problems and needs in Switzerland
- we had a feedback from last year, we need to plan it for the next iteration

Frank:

- suggests to consider different architecture and market standard architecture (e.g. ESRI)

Olivier:

- mentions that the schema is appearing since we are learning by doing and that it was influenced in particular by the Themenführer hat
- tells that we need tools to get a better idea of the realistic needs

Frank:

- mentions that the technical aspects need to be redefined
- the administrative management must remain the role of geostandards.ch
- the scientific research/approach is the role of the academic institutes

eCH-xxx

Jens:

- proposes the build the output in conformity with eCH-structure (e.g. <https://www.ech.ch/it/standards/60396>)

Olivier:

- mentions that we are thinking about evaluation criteria
- the idea is that the final documentation to have a structure very close to the one of eCH

Frank:

- thinks that is very useful, urging and upcoming output
- proposes to make a link how to import requirements
- adds: "I think it might be faster that you make think regarding this output." "It barks on the table."
- mentions that we have to define the frame of the working group.

MeteoSwiss

Jens:

- mentions the need of using OGC APIs for MeteoSwiss and cite the example of [MSC GeoMET](#)

Dissemination

Jens:

- reminds us about the interest raised during the GeoUnconference #3 about our project
- also asks who has the lead.

Frank:

- asks what kind of dissemination strategy we suggest.

Jens:

- replies citing the following items: workshops, tutorial and courses
- says that Stefan Keller should have the lead regarding courses
- also says that we have in mind to do courses at the initial stage of the project.

Frank:

- is asking for workshops
- he'd them to be planned for the second part of the year
- the workshops should also offer an overview of the OGC activities and provide insights of its organisation.
- would like to have a better idea of its mechanisms and he mentions discussion he had with Rolf Buser regarding these aspects.

Olivier:

- confirms that a presentation explaining how the OGC operates can be done

Frank:

- states that it could be done in common with the dissemination of the project and in connexion with the "cross analysis"
- says that we have to give an introduction on how these 2 universes can be connected
- a Swisstopo colloquium could be a great opportunity. It will start again during the month of November
- a confirmation from Swisstopo is awaited

Olivier:

- proposes to include other NGDI projects working on standardization as INSER and STAC for example

Frank:

- says that the FOSS4G publication could give the frame

Olivier:

- can see something nice to do together

Frank:

- will take care of the right dates
- a September: in house colloquium on OGC activities must be planned (needs of Rolf Buser etc)
- would like to have an overview of the relevant activities regarding swisstopo

Olivier:

- proposes to initiate the writing of an activity report of the OGC

Themenführer

Jens:

- asks about the *Themenführerschaft* and its progress

SOGI FG5

Frank:

- additional information will be provided during the next SOGI FG5 meeting (21/06/2022)
- a new strategy should be presented and discussed
- Frank finally asks if we have concrete ideas to be proposed?

Jens:

- replies that we do have inputs regarding contents

Olivier:

- states that SOGI FG5 have a role to played in the tb platform

Financial situation

Olivier :

- mentions a delay in the writing of the financial report
- reminds the deadline of the contract (end December)
- states that the money have been consumed
- despite the results will be shown in September, we'll have no more fundings after that date
- dissemination should, however, be possible

Towards a new iteration

Olivier:

- mentions that we're worry about the next iteration and future steps
- he would like to have a future vision
- he reminds that initially 3 iterations were planned

Frank

- concedes that we need a better horizon of course
- he is, however, rather optimistic
- mentions that the dissemination goes hand in hand with funding
- reminds that the gap is becoming bigger and bigger between CH and OGC; we need to fill it
- reminds that the financial report is due by the end of the week
- he will also try to define 2 dates for the colloquium and courses between October and December