

Agenda:

- Welcome and Presence
- Approval of the Agenda
- NeIC announcements
- Report by Project Manager
- Approval of deliverables
- Approval of updates to project plan
- Benefit realisation by Michaela
- Opportunity to add new collaboration members (discussion)
- DP checklist (in case of time)
- Next meeting
- AOB

Welcome and Presence

Invited:

[Anette Lauen Borg](#), NO, Project leader, Observer

[Dan Still](#), FI, CSC

[Jørn Kristiansen](#), NO, MET Norway

[Michaela Barth](#), SE, Chair

[Sami Niemelä](#), FI, FMI

[Ulf Andrae](#), SE, SMHI

Presence: All

Quorum: see § 3.6 in Collaboration Agreement

Decision: We have quorum.

Approval of the Agenda

Agenda was sent out in time on May 27th.

Decision: The Agenda is approved.

NeIC announcements

- Open Call statistics: NeIC received five development project proposals and two proposals for pre-studies. Decisions to be made in August for pre-study proposals and in December for development project proposals.

- NeIC 2020-2025 strategy approved
https://wiki.neic.no/w/ext/img_auth.php/0/01/NeIC_2020-2025_strategy_one-page.jpg
https://wiki.neic.no/wiki/NeIC_Community_Wiki#Strategy
 Strategy Implementation Plan under development
- EOSC Nordic start, kick-off beginning of September
- FAIR: "A FAIRer future" in @NaturePhysics:
<https://www.nature.com/articles/s41567-019-0624-3>
- Also: <https://neic.no/news/2019/08/05/neic2019/> and <https://indico.neic.no/event/56/>

Report by Project Manager

<https://docs.google.com/presentation/d/1uhrtozPdVV32TB0Oexexq48pEdBehL2vBxYoFX2KrCM>

Discussion:

SAPP workshop only in the middle of June and then holidays, therefore SAPP not yet installed somewhere else but MET.no. Next step is to establish the feedback monitoring systems and install SAPP at Glenna2 where we can also give access to other people.

Apache Kafka able to import data from Netatmo.

Identify use cases within 4.4, for example the extreme rainfall events in Oslo and Helsinki this summer. This is also a possibility to increase the visibility of iOBS results.

Decision: The report is approved.

Approval of Deliverables

Deliverables month 6:

D1.1 Data management document on existing observations types for data assimilation in NWP, including data formats for storage and transit.

D3.1 Data management document on emerging observations types for data assimilation in NWP, including data formats for storage and transit (see D1.1)

Both deliverables are included in:

https://wiki.neic.no/w/ext/img_auth.php/a/a6/D1-1-D3-1_iOBS_Observation_data_inventory.pdf

Overview of what is available, not necessary what is used.

Deliverables month 8:

D1.2 Prototype system on Glenna2 and PPI for transfer, storage and pre-processing relevant observations and results

D1.3 Monitoring systems to provide logged feedback on data quality to the data providers (NMS), possibly using SAPP logs

D1.2 slightly late due to SAPP problems and late workshop and summer break.

SAPP monitoring and some setup options are accessible through a webserver on a certain port on the VM. Recommended to restrict access to certain domains e.g. FMI in the beginning. SAPP start, stop and basic status is done on command line. Monitoring can also be done in ecFlow. Default user on SAPP VM might have too many permissions.

Upcoming Deliverables in month 12:

D3.2 QC algorithms for the prototype private in-situ datasets

D3.3 Monitoring systems for feedback on data quality to the private data providers

D4.1 A model system that handles conventional observations pre-processed using SAPP.

D0.1 Mid-term report to the NeIC Board

iOBS midway report to NeIC Board is scheduled for NeIC Board meeting 12-14th of December.

D4.1 not including Netatmo

Decision: The deliverables D1.1 and D3.1 are approved.

Approval of updates to the project plan

<https://docs.google.com/document/d/1HR758421jIWwVFMarS34JnlOHmgRG0-6-v2EtVXYiQ0/edit#>

Deliverables and Milestones list:

https://docs.google.com/spreadsheets/d/1xGpHHYpd_UvqLJbnJkb3-N_4yPGp8RHSFw5f63rq2C4/edit#gid=0

Risk list:

<https://drive.google.com/drive/folders/1yn2qvmT2ZAKYEzicJuJxX9O2wdbvau4t>

Proposed decision: Approve suggested changes and produce a new version with version number and edition history.

Discussion:

- Nowcasting removed? WP4 wanted to give themselves more options and decided on where it is useful to start.
- ECMWF has too much to do currently hand over the SAPP source code.
- Skills needed in the project when hiring new project staff? IT profile still of advantage

Decision: Approve suggested changes and produce a new version with version number and edition history.

AP Anette to update the risk list link in the project plan to the newest version.

Benefit realisation by Michaela

NeIC recently decided on a benefit realisation management policy.

Business cases being set up for projects ending soon. So far not planned for iOBS which we considered is a clear case where MetCoOp and its members will take over all transferrals and take care of benefit realisation.

More important to keep MetCoOp updated. See also AOB.

Opportunity to add new collaboration members (discussion)

Anette met people from DMI at SAPP workshop and asked about private observations. Short thesis project about private observations has been completed in the past.

DMI is not hiring anyone and they run a different model system. Possible contact person: Xiaohua Yang

Possibility to prolong the project instead?

Well staffed on machine learning.

D0.4 looks ambitious, hoping to act as a use case within EOSC Nordic WP4.

Met.no would have the possibility to prolong the position of a temporary expert staff member for half a year.

Conclusion: No decision yet, it is too early since some workpackages haven't properly started yet. Taking this up again at the next SG meeting.

DP checklist (in case of time)

https://docs.google.com/document/d/1uXT15ai2-0PBS-Duhs-Civ_Hwh6m86OJBGpfnURosk/edit

AP Michaela to produce a new version.

Next meeting

8th of November 11:00

AOB

meaningful to report iOBS progress on the coming MetCoOp meeting, 10-12 of September at FMI?

AP: Anette to discuss with Lars and Ole what to report in September or otherwise in the spring meeting.