

Zoommeeting Digitization Board 19.10.2023, 8:30-9:15

KFN, Susan Schorr, KAT, KFS, Christian Gutt, KFSI, KfB, Erik Bründermann, RDS, KHuK, Sören Lange, Tobias Stockmanns, KET, Günter Quast, Christian Zeitnitz, FI, Kilian Schwarz, BDA, Thomas Kuhr, Jan Steinheimer, RDM, Astrid Schneidewind, Monica Valencia-Schneider, UI, Pierre Schnizer, Tim Ruhe, KD, Dirk Lützenkirchen-Hecht, Judith Reindl, RPB, ErUM-Data-Hub, SP, Martin Erdmann

BMBF Strategy Meeting on ErUM-Data

The BMBF Strategy Meeting on ErUM-Data will be held on January 23-24, 2024, likely with presentations by the DIG-UM spokesperson and the DIG-UM Topic Group Chairs.

DIG-UM Annual Meeting

The annual meeting will be Monday 11-Dec-2023, 14:00-17:00, mainly pre-views of the presentations for the ErUM-Data Strategy Meeting.

Preparations of the ErUM-Committees

We need information from all committees well before the annual meeting to prepare the preview talks by the topic group chairs. Many activities have started in most of the eight ErUM committees:

- **KAT:** Strategy Meeting is on agenda of next KAT committee meeting and the annual KAT meeting in November. PUNCH has also discussed concerning the differences NFDI/ErUM-Data
- **KET:** Strategy Meeting is on agenda of annual meeting with discussion on 23.11. evening. Computing panel already discussed the Strategy Meeting with concrete project ideas and a google doc open to KET members at this point. KET emphasizes that cooperations between different communities are to be identified to be successful in the upcoming calls. KET will open this (or a copy of the) google doc to other communities.
- **KfB:** Strategy Meeting announced and discussed during Matter&Technology-Meeting already, KfB will discuss again on their forum end of November.
- **KFS:** just had the election with fortunately knowledge in ErUM-Data remaining in leading positions. Strategy Meeting is being discussed with the next meeting beginning of November, a smaller circle exists to discuss details.
- **KFSI:** very small community with all people involved in ErUM-Data knowing the Strategy Meeting, next data 10.11.
- **KFN:** elections have just be completed with the kick-off meeting beginning of December. This late date turns out to be a problem for preparing the annual meeting such that KFS and KFN experts around Astrid and Christian will closely work together to preparing the topic group chairs for their presentations.
- **KHuK:** elections have just been done with the kick-off meeting 8./9.12. too late for our annual meeting. Tobias collects ideas to prepare the topic group chairs for their presentations.
- **RDS:** has been informed, no activity known to the Digitization Board. M.E. contacted the chair after the meeting, they will react in time.

Preparations of the Topic Groups

The topic groups are very active in preparing the annual meeting previews, as documented here:

- **Federated Infrastructures:** revived their bi-weekly meetings to prepare the Strategy Meeting. Ideas are being collected in a shared document that will be the basis for the presentation. The white paper will be completed in the next days and then sent to the Overview Board for green light. On 8.-10.11. the DMAST1 meeting is being organized with a ErUM-Data contribution kindly by Astrid using Andreas slides presented to the Punch meeting recently.
- **Big Data Analytics:** the Strategy Meeting was announced to the mailing list together with concrete ideas, asking for additional topics until End of October. The coordination team will meet again beginning of November. **Question: will we have “must” projects? These came up in the recent particle call where memoranda-of-understanding demand projects to be delivered and therefore “must” be delivered.**

- **Research Data Management:** A discussion meeting on the Strategy Meeting has happened already and KFS-KNN-RDS are exploiting use cases together. Exchange with KET and KfB also exist. A draw-back of using the DMAST1 meeting as preparation for the Strategy Meeting is that only Helmholtz institutions are there but not universities. All involved are aware of this.
- **User Interface:** The workshop write-up is the basis for discussions within the UI-group. Important are the higher data products – how to collect and make smart data (labelled with meta data) – together with the description of workflows for reproducibility, documentation and verifications. The big UI question is “HOW” we want to do this in future. The UI group reaches to all other topic groups including NFDI topics which needs a boundary in their Strategy Meeting presentation. One question is whether chatGPT for physics or code-generators should become a prime topic of UI. Ideas may also be fetched from our sustainability paper about to be submitted.
- **Knowledge Distribution:** this group is deeply connected to the ErUM-Data-Hub (with its own finances). However, in order to send PhD students of the ErUM-Data funded projects to schools and workshops, the projects need dedicated money for participation in these schools and workshops. Another example are outreach activities of the funded projects, podcasts, etc.

Mailing lists

There is a complaint that joining the mailing lists of the topic groups is not easy which will be forwarded to the ErUM-Data-Hub for investigation.

Next Meetings:

Next Meeting [2-Nov-2023](#), 8:30-9:30 **Topic Groups: prelim. agenda annual meeting, 3 slides/group on planning of the preview presentations**

Next Meeting [23-Nov-2023](#), 8:30-9:30 **Digitization Board: decide on annual meeting agenda, exchange of progress in preparing the ErUM-Data Strategy Meeting.**