**Meeting ANISSA on 10 Feb 13.00-15.00**

Participants:

Kristina Edström (UU)

William Brant (UU)

Daniel Brandell (UU)

Stephen Hall (LTH)

Robin Woracek (ESS)

Manuel Morgano (ESS)

Ingo Manke (HZB)

Nikolay Kardjilov (HZB)

Martin Lange (Munster)

Wolfgang Zeier (Munster) excused

Jonas Mindemark (UU) excused

AGENDA:

1. Welcome
2. Partner presentation
3. Application review and discussion about the different actions
4. Time plan and collaborative scheme: roughly discussed, see below
5. Recruitments: see below for plan
6. Other business: see below for plan

ACTION items to follow up on:

1)      **@Kristina**: Decide on date for follow up meeting

* Suggested dates: 2 May or 5 May.
* Full day
* Tentatively in Lund (possibly still video, depending on situation in Germany))

2)      Plan for 2 beam time applications:

A) ceramic

B) polymer

C) (possibly) isotope technique

a.       ILL deadline is 7 Sep 2022.

b.       PSI deadline: 15 May 2022 and ISIS deadline 20 April (too close?). Could use ILL proposals as base for submission to PSI and ISIS in next round.

**@all**: gather ideas before the next meeting (perhaps share with the group before)

3)      **@HZB** for next meeting:

* present estimates on spatial resolution of possible x-ray setups.
* Estimate if current ESS-ODIN table is sufficient.

4)      **@UU and UM** for meeting: propose/review electrochemical cell designs

5)      **@all** - draft the 4 PhD/postdoc projects:

* Share draft by 18th March with everyone.
* Aim to coordinate projects at next meeting to define complementarity, responsibilities, co-supervision, avoid too much overlap, etc.
* Initial thoughts picked up from meeting:

1. LTH (PhD):
   * + recruitment before summer with start date around Sep.
     + Topics: dual mode experiments. Develop tools for processing of data from dual-mode and fast tomography experiments. Evaluate potential of spectral neutron imaging for target systems.
   1. UU (PhD):
      * recruitment process May/June.
      * Topics: Polymer electrolyte?
   2. UM (PHD): Solid (Ceramic) electrolyte?
   3. HZB (postdoc – 4 years):
      * Develop and plan the x-ray setup.
      * Define level of software development and interface with ESS-DMSC.
      * Define interface with ODIN cave.

6)      Define AGENDA for next meeting

7)      @Robin: talk with ESS outreach about press release and logo.

8)      What else?