

## **Charge for STAP meeting 'Imaging & Engineering'**

This 'Spring STAP meeting' that will take place on 22 April 2020 via video as planned shall serve as a means of regular communication between the STAP members, the instrument teams and ESS management. The purpose is hence to keep the STAP informed and up-to-date of the current status of the project and related activities, and for the STAP to give advice on the specific topics on the agenda of the meeting.

### **Instrument teams**

- Prepare status reports and present them
- Identify hot topics and raise them
- Provide feedback on actions

### **NSS management**

- Organise the meeting
- Inform of main developments since last meeting
- Provide feedback on actions

### **STAP**

- Do the chosen technical solutions match with the scientific requirements of the instrument?
- Provide advice on early science capabilities and plans for the instruments if appropriate.
- Comment on the ESS projects on sample environment concerning stress rigs and polarisation in the context of the instrument class.
- To what extent is the progress of the instrument projects consistent with the planned ESS timeline? (e.g.: look at whether the instrument teams are making scientific and technical decisions in a timely manner; consider whether the instrument teams have the necessary support from partner institutions and ESS; are there any pending technical decisions that may delay instrument progress)
- No need to consider effects of coronavirus on procurement and manufacturing – look at whether the instrument teams are ready to go when they can.
- The STAP is free to comment on all aspects they consider relevant.
- The findings and recommendations should be formulated in a written report which will be presented at the next SAC meeting on 29-30 April 2020.