Details of pre-recorded webinars and software you will need to download for session 3. This Document will be updated as the final links become available.

Day 1: 14-17h CET 20th October 2020 - Finding and visualising macromolecular structures at PDBe

To prepare for this session you should watch the pre-recorded webinars - these take a total of 2.5 hours.

- Introduction to the PDB archive (30 minutes)
- Validation of PDB data (40 minutes)
- Searching for structures at PDBe (20 minutes)
- Visualisation of structures with Mol* (30 minutes)
- Getting an overview of available structural data with PDBe-KB
    - PDBe-KB (30 minutes)
    - new features in PDBe-KB (10 minutes)

Day 2: 14-17h CET 21st October 2020 - PDB deposition and advanced structure analysis

To prepare for this session you should watch the pre-recorded webinars - these take a total of 1.5 hours.

- PDB deposition in OneDep - tips and tricks (20 minutes)
- PDBe tools - interactions and macromolecules pages (10 minutes)
- Using PDBe-KB to support your research (20 minutes)
- Introduction to PDBe programmatic access services (25 minutes)
- PDBeFold and PDBePISA (10 minutes)

Day 3 14-17h CET 22nd October - Access and submission of EMPIAR data.

For this session you will also need to download some software onto your local computer. All the software is open source. Please do this well in advance of the workshop as we will not have time during the workshop to trouble-shoot software installation.

1. Chimera
2. ChimeraX
3. Fiji
4. Aspera Connect (this is a browser plugin you will need for downloading some test data)

Webinars for Day 3 to come asap