Monday, June 25th
10.00 – 12.00  Arrival at Sandbjerg Estate & Poster Placement
12.00-12.45  Lunch
12.45-14:15  Production and Properties of X-ray Synchrotron Radiation
              Jens Als-Nielsen, University of Copenhagen, Denmark.
14.15-15.00  Introduction to Neutrons
              Jens Als-Nielsen, University of Copenhagen, Denmark
15.00-15.30  Coffee
15.30-16.45  Introduction to Neutron Sources
              Mogens Christensen, Aarhus University
16.45-17.00  Break
17.00-18.15  Powder diffraction
              Andy Fitch, ESRF
18.15-19.30  Dinner
19.30-22.00  Poster Session beginning with 3 min presentation of P01-P30
Tuesday, June 26th

8.30-10.00  The Danish Beamlines
  - Bifrost: Niels Bech, DTU
  - DanMAX: Mads Jørgensen, Aarhus University
  - Heimdal: Mogens Christensen, Aarhus University

10.00-10.15  Break

10.15-11.00  Introduction to XFEL
  Martin Meedom Nielsen, DTU

11.00-11.45  Time Resolved X-ray Science
  Martin Meedom Nielsen, DTU

11.45-12.30  Lunch

12.30-13.45  Using XFELs
  TBA

13.45-15.00  X-ray Imaging
  Henning Friis Poulsen, DTU

15.00-15.30  Coffee

15.30-16.45  XAS and EXAFS
  Giannantonio Cibin, Diamond Light Source

16.45-17.00  Break

17.00-18.15  XPS and ARPES
  Marco Bianchi, Aarhus University

18.15-19.30  Dinner

19.30-22.00  Poster Session beginning with 3 min presentation of P31-P60
**Wednesday, June 27th**

8.30-10.00  **X-Ray Tomography**  
Henrik Birkedal, Aarhus University

10.00-10.15  **Break**

10.15-11.45  **Inelastic Neutron Scattering**  
Niels Bech, DTU

11.45-12.30  **Lunch**

12.30-13.45  **Small Angle Scattering**  
Dorthe Posselt, Roskilde University

13.45-15.00  **Electron Densities & Polarized Neutron Scattering**  
Jacob Overgaard, Aarhus University

15.00-15.30  **Coffee**

15.30-16.15  **MAX-IV**  
Christof Quitman, MAX-IV

16.15-17.00  **Diamond Light Source**  
TBA

17.00-17.15  **Break**

17.15-18.15  **SLIT-J**  
Masaki Takata, SLIT-J

18.15-19.30  **Dinner**

19.30-20.30  **Coherent Scattering**  
TBA

20.30-22.00  **Poster Session & Networking**

**Thursday, June 28th**

Full-day excursion to DESY, Hamburg, Germany (with return to Sandbjerg Estate).
**Friday, June 29th**

8.30-10.00  **High Pressure Diffraction**  
Muhamed Mezouar, ESRF

10.00-10.15  **Break**

10.15-11.45  **Elastic Neutron Scattering**  
Martin Sahlberg, Uppsala University

11.45-12.30  **Lunch**

12.30-13.45  **Total Scattering and Pair Distribution Function**  
Kirsten Jensen, University of Copenhagen

13.45-15.00  **GISAXS, XRR, NR**  
Dorthe Posselt, Roskilde University

15.00-15.30  **Coffee**

15.30-16.45  **Operando Studies**  
Dorthe Ravnsbæk, SDU

16.45-17.00  **Break**

17.00-17.45  **European Spallation Source**  
Andreas Schreyer / Ken Andersen

17.45-18.30  **The Industrial Perspective: Use of Large Facilities**  
TBA

18.30-20.00  **Summer School Banquet Dinner**

20.00-23.00  **Networking session**

**Saturday, June 30th**

10.00-10.30  **Selected student talk 1**

10.30-11.00  **Selected student talk 2**

11.00-11.30  **Selected student talk 3**

11.30-12.00  **Selected student talk 4**

12.00-13.00  **Lunch**

13.00  **Departure from Sandbjerg Estate**