



SwedNess Practical at IFE (Kjeller, Norway)

November 27 - December 1 2017

Program

Monday November 27

12:00 – 13:00 Lunch

13:00 – 16:00 Introductory lectures

- Welcome
- The JEEP II reactor (Steven Mullet)
- SANS at IFE (Kenneth D. Knudsen)
- The R2D2 test station (Isabel Jansa-Llamas)
- The PUS powder diffractometer (Magnus H. Sørby)
- Tour to the JEEP II control room

Tuesday November 28

09:00 – 16:00 Powder neutron diffraction exercise (Group 1)

09:00 – 16:00 Small angle neutron scattering exercise (Group 2)

09:00 – 16:00 Neutron attenuation and detection exercise (Group 3)

Wednesday November 29

09:00 – 16:00 Powder neutron diffraction exercise (Group 2)

09:00 – 16:00 Small angle neutron scattering exercise (Group 3)

09:00 – 16:00 Neutron attenuation and detection exercise (Group 1)

Thursday November 30

09:00 – 16:00 Powder neutron diffraction exercise (Group 3)

09:00 – 16:00 Small angle neutron scattering exercise (Group 1)

09:00 – 16:00 Neutron attenuation and detection exercise (Group 2)

Friday December 1

09:00 – 12:00 Summary and report writing

12:00 – 13:00 Lunch

13:00 Departure