

24-25 Nov 2025

User Community Building Workshop in Synchrotron Radiation Techniques available for Cypriot academia and industrial users at SESAME

Connecting research ideas and needs relevant for Cypriot scientists with analytical synchrotron techniques and services offered at the SESAME user facility

Semeli Hotel Nicosia Cyprus, Conference Room 10, Petraki Yiallourou Street 1077 Nicosia Cyprus

Tuesday 25 November

09:00

Connecting research ideas and needs relevant for Cypriot scientists with analytical synchrotron techniques and services offered at the **SESAME** user facility: Session 3

Session

Location: Semeli Hotel Nicosia Cyprus, Conference Room, 10, Petraki Yiallourou Street 1077 Nicosia Cyprus

09:00-09:20 Why Synchrotrons Make Powder Diffraction Powerful

Speaker

Dr Andrea Lausi

Location

Semeli Hotel Nicosia Cyprus, Conference Room, 10, Petraki Yiallourou Street 1077 Nicosia Cyprus

Micro-Computed Tomography of Mouse Bone Tissue: Applications in Ex Vivo and In **Vivo Studies**

Speaker

Dr Antonia Sophocleous

Location

Semeli Hotel Nicosia Cyprus, Conference Room, 10, Petraki Yiallourou Street 1077 Nicosia Cyprus

09:40-10:00

ID11-L HESEB: Soft X ray Absorption Spectroscopy at SESAME and Scientific **Opportunities**

Speaker

Dr Mustafa Genisel

Location

Online

10:00-10:20 SESAME BM02-IR Beamline: Present & Future

Speaker

Dr Gihan Kamel

Location

Semeli Hotel Nicosia Cyprus, Conference Room, 10, Petraki Yiallourou Street 1077 Nicosia Cyprus

10:30