

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

11:00

Connecting research ideas and needs relevant for Cypriot scientists with analytical synchrotron techniques and services offered at the SESAME user facility: Session 4

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

11:00-11:20

TXPES: A New Soft X-ray Photoelectron Spectroscopy Beamline at SESAME

Dr Zeynep Öztürk

Location

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

11:20-11:40

Synchrotron Radiation Techniques applied to Salt Crystallization Studies in **Building Materials**

Speaker

Prof. Ioannis Ioannou

Location

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

11:40-12:00

From Beginner to Beamline: A Journey into Synchrotron FTIR Research on Ancient **Human Remains at SESAME**

Speaker

Dr Yuko Miyauchi

Location

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

12:00-12:30 Introduction to the mentoring sessions of the afternoon - Q&A -

Speaker

Dr Andrea Lausi

12:30