

HESEB Soft X-ray Lecture & Training Course at SESAME - 08.05.2023 - 09.05.2023

Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME)

May 8, 2023

1. Registration
2. Welcome Speech
3. Scientific Opportunities at SESAME, Andrea Lausi
4. Soft X-ray Experimental Techniques for HESEB, Wolfgang Eberhardt
5. Beamline Design for Synchrotron Radiation, Rolf Follath
6. Introduction of the HESEB Beamline, Mustafa Fatih Genisel

May 9, 2023

1. Sample Preparation
2. Sample Mounting
3. Data Collection, Mustafa Fatih Genisel
4. Visit of SESAME
5. Data Evaluation I
6. Data Evaluation II
7. Proposal Writing, Mustafa Fatih Genisel