

الورشة الأردنية العاشرة لمستخدمي مركز السنكروترون (SESAME)

TAIEX Workshop on GEANT H2020 and European Synchrotron Sources

12 - 13 August 2017
Amman, Jordan



SESAME Jordanian National Committees (SJNC) and the Technical Assistance and Information Exchange instrument of the European Commission (TAIEX) will hold the 10th Jordanian SESAME users' workshop and The TAIEX Workshop on GEANT H2020 and European Synchrotron sources during August 12-13, 2017 in Amman, Jordan.

The workshop will promote Synchrotron Light for Experimental Science and Applications in the Middle East (SESAME) as a unique facility, and will raise the awareness level on the developments of research and education networks and high speed connectivity to SESAME and other NRENs in the region in order to utilize SESAME facility efficiently.

The workshop will cover various disciplines of applied synchrotron radiation research of interest for the SESAME Jordanian users' community. Furthermore, it will transfer knowledge to local users from European experts from advanced synchrotron centers. Additionally, the workshop will bring together scientists from Jordan and European experts in the various fields of synchrotron Applications and will provide a platform for information exchange and discussions on current collaborative efforts within the community. The workshop will also offer the opportunity to develop new collaborative research projects.

The scientific program of the workshop will cover topics in:

- ◆ Current status of SESAME Synchrotron
- ◆ Research Opportunities and Applications using the XAFS/XRF Beamline.
- ◆ Research Opportunities and Applications using the IR Beamline.
- ◆ Research Opportunities Using the Material Science Beamline.
- ◆ SESAME Computational Facilities and Links.

Accommodation:

All local participants living more than 100 km away from the venue are entitled to receive hotel accommodation from the night before the start of the workshop until noon of second day (two nights).

Deadline for submission: 25 June 2017.

Sponsors



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