



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

9th SESAME Users' Meeting
SESAME – JSPS School
12 - 16 November 2011 - Amman, Jordan

First Announcement
(Tentative)

The 9th SESAME Users' Meeting will be held in Amman, Jordan and will cover various disciplines of applied synchrotron radiation research interests of the SESAME users' community. The Users meeting will be combined with the SESAME – JSPS School, which was originally scheduled in March 2011 but was cancelled due to earthquake in Japan. The meeting will bring together scientists from the region and world experts in the various fields of synchrotron applications, and will provide a platform for information exchange and discussions of ongoing collaborative efforts within the community. The meeting will also offer the opportunity to develop new collaborative research projects.

The scientific program of the meeting consist of the following items:

- a) Opening Session and Plenary Talks
- b) Four dedicated workshops on IR, XRF/XAFS, PX and PDB
- c) Introductory session on LinkSCEEM - II Project
- d) SESAME – JSPS School (Invited Lectures and two days practice session)

Detailed scientific program of the meeting will be released in the second announcement and will include: invited, plenary, and contributed talks as well as a poster session. The scientific program will cover topics in:

- ✓ Atomic, molecular, and chemical physics.
- ✓ Structural biology, drug design, and medical applications.
- ✓ Materials science, electronic structure and nanotechnology.
- ✓ Archaeology and cultural heritage.
- ✓ SESAME machine and phase I beamlines development.

The SESAME – JSPS School consists of lectures and computer based practices on Materials science, Structural biology, Electronic structure, XAFS and X-ray fluorescence analysis. The total number of the student of the practice session is limited to 50 by screening the application form including present work of the applicants.

[A SESAME site tour is also planned in the afternoon of the 2nd day of the meeting.](#)

Accommodation

Will be announced later.

Financial Support

Limited funds are available to meet travel and hotel expenses for some participants. You may request that you be considered for these funds by indicating so on the Registration Form.

Registration

You may type directly into the registration form information required as well as the abstract and submit it through the following URL:

<http://knowfans.com/sesame/usersmeeting.html>

Please note that the above registration form can be used for the Users meeting as well as for the SESAME – JSPS School practice sessions that will be organized on November 15 and 16, 2011. There is no registration fee. The registration deadline is **September 15, 2011**.

Visa Information

Visas are issued from Jordanian Diplomatic and Consular Missions abroad or from major ports of entry according to regulations. You can find a Jordanian Embassy in your country by visiting the [Jordanian diplomatic missions worldwide](#) web page. For more information on how to apply for a visa please go to the [Consular affairs department](#) page. The SESAME Jordanian National Committee upon request can issue a letter of invitation for purposes of obtaining a visa.

Contact Information

All correspondence through emails should be addressed to one of the following contact person:

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Scientific Program Committee:

- Hafeez Hoorani, NCP, Pakistan
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- Zahid Hussain, ALS, LBNL, USA
- Amor Nadji, SOLEIL, France
- Zehra Sayers, Sabanci Univ., Turkey
- Messaoud Harfouche , SESAME, Jordan
- Javad Rahighi, IPM, Iran
- Khalifeh Abusaleem, Univ. of Jordan, Jordan

Local Organizing Committee:

- Abdul-Halim Wriekat, JAEC
- Yasser Khalil, SESAME
- Khalifeh Abusaleem, Univ. of Jordan
- Sami Mahmood, Univ. of Jordan.
- Al-Layth Al-Drabee, JAEC
- Osama Taqatqa, JAEC
- Salman Matalgah, SESAME
- Messaoud Harfouche, SESAME
- Sonia Al-Faques, SESAME
- Maher Jewihan, JNCS
- Noha Abu-Hijleh, JAEC

Detailed information on the meeting can be found at the [SESAME website](#).