



SESAME 1st Industry & Applied Science Workshop

- Pharmaceuticals • Catalysis • Energy • Petrochemicals •
• Metallurgy • Engineering • Aerospace and More

*Learn what synchrotron X-rays can do for your R&D and
visit this unique facility in the Middle East*

28 to 29 October 2019, SESAME - JORDAN

Call for applications

THE SESAME SYNCHROTRON LIGHT SOURCE

The International Centre for Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME) is established in Jordan, under the auspices of UNESCO. Its mission is to promote international collaboration in the Middle East and neighbouring countries using synchrotron light for basic and applied research.

The European Union is supporting SESAME under the OPEN SESAME project and part of the funding is foreseen to develop industry as users of SESAME. The European Synchrotron (ESRF, based in France) is the project coordinator and also responsible for this part of the project.

ABOUT THE 1ST SESAME INDUSTRY & APPLIED SCIENCE WORKSHOP

This two-day workshop targets Industry and scientists in contact with industry, to make them discover the unique capabilities for advanced characterisation that the SESAME light source offers in the Middle East, with applications in domains from Pharmaceuticals, Catalysis, Energy and Petrochemicals, to Metallurgy, Engineering, Aerospace and beyond.

FUNDING FOR SELECTED PARTICIPANTS

Funding is available for up to 20 participants, industrials or academic researchers in contact with industry or who wish to build links to industry, who are keen to learn more about the theoretical and practical aspects on the unique capabilities that SESAME offers in the Middle East. **Applicants must work in a company or research institute based in one of the SESAME Members (Cyprus, Egypt, Iran, Israel, Jordan, Pakistan, Palestine and Turkey).**

For the selected applicants, the programme will cover:

- Flight costs up to 500€ return + visa fee
- Local costs (meals, accommodation)

[This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 730943, 'OPEN SESAME'.](#)



APPLICATION PROCESS

Full applications should be sent exclusively by email to:

industryworkshop@opensesame-h2020.eu

Applicants should attach the following documents **written in English**, dated and signed and in PDF format:

- A detailed C.V. (including full name and address, full passport details (stating his/her nationality and contact email address) with a clear indication of academic qualifications and positions held).
- Employer certificate (It is compulsory to be employed in a company or research institute based in a SESAME member country).
- A motivation letter from the applicant explaining their fields of research and their interest in this workshop (1 page maximum).

DATES & SELECTION PROCESS

Deadline for applications: Thursday 30 May 2019

All applications will be reviewed by the workshop Organising Committee. The Committee may contact the candidate for further information if they feel it is appropriate. A broad distribution within SESAME members will be considered. Gender balance is a priority and will also be taken into account in the selection process. **All applicants will be notified by Friday 7 June 2019**

COMMITMENTS UNDERTAKEN BY SELECTED APPLICANTS

All selected candidates will:

- Contact the Organising Committee within two weeks of acceptance so that travel arrangements can start (flights will normally be booked and paid by the Organising Committee).
- Attend the entire workshop. There will be a participants list to be signed on each workshop day. The visa fee will be reimbursed in cash at the end of the workshop providing the applicant has attended both days.
- Be employed in a company within a SESAME member during the workshop
- Answer the questionnaire that will be given before the end of the workshop

PERSONAL DATA PROTECTION CLAUSE

The selected applicants agree to provide their personal address, which is requested by the ESRF under the French law. This data will be strictly confidential and will be used only for administration purposes.

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