Training Opportunities at SESAME

To fulfil its role to strengthen the science and technology in the Middle East and neighbouring region, and build *bridges between diverse societies, and contribute to a culture of peace through international cooperation in science,* SESAME is offering hands-on training opportunities on its premises in Allan, Jordan (35 km north-west of Amman and 30 km from the King Hussein/Allenby Bridge crossing of the Jordan River) for scientists and engineers from Members of SESAME¹. Trainees will have the opportunity to work together with the SESAME staff on the design and construction of the SESAME accelerator. At this stage training is available in three areas:

- Accelerator physics
- RF (*Radio Frequency*) system
- Vacuum System

Nine trainees will be selected from the candidatures received based on their qualifications and the relevance of their scientific or engineering background to the training being offered.

The following are the conditions of the training programme:

- 1- This programme is open to scientists and engineers of all the Members of SESAME
- 2- A candidate's application must be endorsed by one of the Member's delegates to the Council of SESAME (for names and addresses please see http://www.sesame.org.jo/Council/CouncilMembers.aspx
- 3- Each trainee is responsible for ensuring that full costs relating to his/her participation in the training programme [salary, travel, subsistence allowance, accommodation (roughly US\$1000/month are enough for food and lodging), insurance...] are covered from sources other than SESAME. SESAME will not provide funding for any of these expenses.
- 4- No more than 3 trainees per one Member of SESAME may be trained at the same time.
- 5- The period of training may vary between 3 to 6 months, depending on the needs of the trainee and the availability of staff time.
- 6- Applications are to be received by SESAME no later than 12 November 2010.
- 7- Candidates selected will be informed of their acceptance by 26 November 2010.
- 8- Training will start on 9 January 2010.

Interested candidates are invited to submit a <u>nomination form completed and counter-signed</u> by their delegate to the council of SESAME and their <u>CV</u>.

Please send all documents to training@sesame.org.jo.

Currently, Bahrain, Cyprus, Egypt, Iran, Israel, Jordan, Pakistan, Palestinian Authority, and Turkey