



**Memorandum of Understanding (MoU) between
National Synchrotron Radiation Research Center (NSRRC) and
Synchrotron-light for Experimental Science and Applications in the Middle East
(SESAME)**

NSRRC is a government-supported facility in Taiwan dedicated to the operation of the synchrotron and has supported active research programs in accelerator development, beamline design and construction, and advanced experimental sciences. SESAME is a major synchrotron radiation center in the making in Jordan which is expected to become fully operational in 2011, and as such will be the first international centre of excellence in the Middle East. It is a joint cooperative venture by governments and scientists of the region and is seeking for international collaborations.

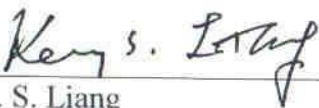
This MoU sets the framework for mutually beneficial collaboration between NSRRC and SESAME. Collaboration will focus on exchanges in the following areas so as to complement the scientific programs at both facilities, namely design knowledge, technical and scientific consultation, research activities, and training of personnel in the design, construction, operation and development of beamlines and the machine.

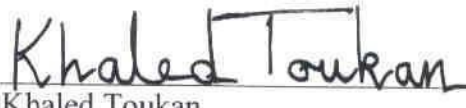
Through this MoU, NSRRC will offer a fellowship program under which a scientist affiliated to SESAME will come to Taiwan to learn and enhance his/her professional expertise related to the accelerator, beamline, and user science. NSRRC will provide the recipient of a one-year fellowship with a round-trip economy class airfare between his/her home country and Taiwan, and a monthly stipend to cover the living expenses in Taiwan.

The application for the fellowship will be sought by the Training Committee of SESAME on the request of the Director of SESAME. All applications will be reviewed by an evaluation panel set up by the Director of SESAME and the Director of SESAME will submit the candidate(s) selected to NSRRC for final approval by the Director of NSRRC.

In all patents, papers and publications resulting from this MoU acknowledgement will be made of both NSRRC and SESAME.

The MoU shall be valid from the date of signing and, upon mutual agreement, shall be renewed on a biennial basis for the purpose of fostering mutually beneficial collaboration.


Keng. S. Liang
Director, NSRRC


Khaled Toukan
Director, SESAME

Date: Nov. 26, 2008

Date: Dec. 21/2008