MEMORANDUM OF UNDERSTANDING

between

THE ABDUS SALAM INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS

and

THE EDWARD BOUCHET-ABDUS SALAM INSTITUTE

This *Memorandum of Understanding* between The Abdus Salam International Centre for Theoretical Physics (herein referred to as **ICTP**) and The Edward Bouchet-Abdus Salam Institute (herein referred to as **EBASI**) is established in order to allow **ICTP** and **EBASI** to participate jointly in establishing mechanisms for synergistic scientific and technical collaborations among physical scientists, mathematicians, engineers, and technologists from America and Europe and their counterparts from developing countries, especially Africa.

The collaborative venture established by this document especially provides for comprehensive and multi-disciplinary programs designed: (1) To enhance the impact of science and technology on the sustainable development of the countries on the African continent; (2) To increase the technical manpower pool working in Africa today by facilitating the training and education of African graduate students; and (3) To support the further sustainable development of both academic and public institutions that focus on physical science and high-technology.

EBASI will realize these goals by strengthening its relationship with **ICTP** as follows:

- **EBASI** Council members will continue to develop and establish mutually beneficial collaborative affiliations with **ICTP** scientific sections and their activities;
- **EBASI** will be provided (where appropriate and necessary) **ICTP** accounts for the deposit of externally secured funds to execute joint programs;
- **ICTP** will continue to host **EBASI** Council meetings from time to time as the need arises;
- **EBASI** will have use of the following **ICTP** office address:

ICTP/EBASI
Strada Costiera 11
I-34014 Trieste
ITALY

Specifically, it is the intent that over the next three years (2009 through 2011) **EBASI** will:

1. Establish research and development collaborations by utilizing its conferences, workshops, website and forum, and other electronic means, to facilitate contact between physicists, mathematicians, and other scientists and technologists—with an emphasis on those of less seniority—from Africa and their counterparts from America, Europe, and other countries;
2. Produce and promulgate articles on **EBASI's** history and activities in order to promote the work and mission of **EBASI** and **ICTP** in African countries;
3. Continue to expand the training of graduate students by dissertation advisors at American Colleges, Universities, and institutions;
4. Plan and host—in conjunction with **ICTP**—Conferences, Workshops, Symposia, and other scientific activities.

EBASI—via its Council—will oversee general project operations and ensure that its global objectives are achieved. The Council is presently established and governed by an extant Constitution, which provides for an Executive Committee to oversee "day-to-day" project operations and to ensure that all mission objectives are achieved on a timely basis.

It is the intent of this *Memorandum of Understanding* that the efforts of **EBASI** and those of **ICTP** are to be further enhanced and synergistically correlated in the future.

K. R. Sreenivasan

_____

Prof. Katepalli R. Sreenivasan, **ICTP Director and Abdus Salam Research Professor**

February 11, 2009

_____

DATE

Milton D. Slaughter

_____

Prof. Milton D. Slaughter, EBASI Council Member on behalf of EBASI

February 11, 2009

_____

DATE