



Memorandum of Understanding Between the ICTP and the SBF

Given the important role that the International Centre for Theoretical Physics (ICTP) has played in the development of physics and mathematics in the developing world at large, and in the South American continent in particular, and in light of the leading role that the Sociedade Brasileira de Fisica (SBF) has recently assumed in the promotion of physics in the South American continent the two parties have come to an agreement to form a partnership in order to augment and further each others goals for the benefit of the entire region.

Joint Scientific Activities

In particular, the ICTP and the SBF agree to, together and with other interested parties, to promote physics and mathematics in the following ways:

- 1. Support thematic Networks between institutes in Latin America which include nodes in scientifically stronger countries in order to strengthen those in less developed nations.
- 2. Support regional Scientific Meetings and summer schools for researchers and Ph.D. students from all countries in Latin America, to be held either in Brazil or in the region.
- 3. Support mobility of individual experts to travel to other institutions to give courses and to help supervise students.
- 4. Support Ph.D. students from less developed countries to study in advanced research institutes and advanced research laboratories in the region.
- 5. Investigate the possibilities of the joint establishment of ICTP Centers of Excellence in Brazil, in fields such as nano-sciences and nanotechnologies, medical physics, energy, and so on.
- 6. Jointly, create and support ICTP Centres of Excellence in the region
- 7. The ICTP undertakes to engage with other Latin American nations to garner their support of and participation in the Latin-American Programme launched by the SBF.

Educational Materials and Technology

- The ICTP agrees to make the Eya technology for recording lectures and seminars available
 to advanced research institutes in Latin America. In this way the courses may be
 disseminated via the web to all countries in the region.
- The ICTP and the SBF intend to enter into discussions with publishers to come to some viable global agreements to make scientific journals, both physical and electronic, available to all institutes in Latin America.

Provisions for Funding and Governance

- 1. The parties will create a joint board to oversee the selection and running of the activities that are to be supported. A representative, of each of the established ICTP Centres of Excellence will be present.
- 2. All Networks, Scientific Meetings and Visiting Scholars positions will be subject to standard Office of External Activities (OEA) rules and regulations.
- 3. The ICTP and SBF undertake to equally co-fund the actions outlined in this Memorandum of Understanding.

Duration

This agreement will last for 5 years from the date of signing. It may be extended/terminated upon mutual agreement. .

Signatories:

Fernando Quevedo Director, ICTP

Date:

Celso Pinto de Melo

President, Brazilian Physical Society

Date: