

Memorandum of Understanding between the Abdus Salam International Centre for Theoretical Physics (ICTP) and the Arnold Sommerfeld Center for Theoretical Physics, Ludwig-Maximilians-Universität (ASC)

The purpose of this agreement is to encourage scientific exchange visits and collaborations between researchers at ICTP and ASC in order to promote progress in all research areas of common interest, to build academic ties between the two institutions and to collaborate on their outreach programmes for the promotion of science at the international level.

It is agreed that:

- 1. Postdocs, advanced PhD students and faculty researchers at both institutions will be encouraged to spend extended visits of two to four weeks at the other institution.
- 2. In order to qualify for such a visit, a candidate must submit a request at least two months prior to the visit. The request should explain the benefit of the proposed visit and contain a brief description of the research to be undertaken during the visit.
- 3. Each institution will designate an exchange coordinator who will receive requests for visits under this program and ensure that they are dealt with in a timely manner.
- 4. Arnold Sommerfeld Center will support the economy class travel costs of ASC researchers coming to ICTP, and ICTP will support the economy class travel costs of ICTP researchers coming to ASC.
- 5. The host institution will provide office space and computing facilities, and will cover local costs in the form of accommodation and living expenses. The allotted per diem for living expenses will be at the discretion of the host institution.
- 6. Upon completion of the visit, a short report will be provided by the visiting researcher to their home institution explaining the research outcomes of the visit. It will be the responsibility of each institution to ensure that satisfactory reports from its own members are submitted.
- 7. Normally, a maximum of one such visit will be supported for each postdoctoral or faculty researcher per year.
- 8. A maximum total of twelve (12) person-weeks of exchange will be supported by each institution each year.

- 9. Where the research visit results in one or more publications, the host institution should be acknowledged in the paper, and notified when the publications are submitted, and when they are published.
- 10.Both institutions will collaborate on the organisation of workshops and schools on subjects of common interest and coordinate, when possible, the corresponding scientific visitors programme. Scientists of both institutions are encouraged to propose such activities. Funding will be provided on an equal basis.
- 11. The two institutions will collaborate on an equal basis on sharing the advanced mediatic means which both ICTP and ASC have, to distribute and make accessible video-taped lectures and together promote further methods of science dissemination. In general, they will also join efforts in supporting scientific activities in developing countries.
- 12. This agreement is valid for an initial period of one year, whereupon its terms will be revisited in the light of experience, with the expectation that it be renewed on a mutually agreeable basis, for a further two years at a time.

Fernando Quevedo Director, ICTP Date:

Dieter Lüst Spokesman, ASC Date: