

**Research Centre “Erwin Schrödinger International Institute for
Mathematical Physics” at the University of Vienna**

You may remember that it came as a shock to the ESI leadership when it was informed at a meeting at the Ministry of Science and Research on October 27, 2010, that due to budgetary measures affecting more than 70 independent research institutions in Austria, funding of ESI would be terminated as of January 1st, 2011. In the wake of a protest action by the international scientific community an agreement has in the meantime been reached between the Ministry and the University of Vienna to the effect that a new Research Center (‘Forschungsplattform’) of the University with the same objectives and tasks as ESI would become operational by June 1st, 2011. This has taken place. The new research center bears the same name and there is no change in the location. The Ministry has guaranteed to fund the ‘new’ ESI through the University yearly with a slightly reduced budget until 2014 with a possible extension to 2015. The University has been most helpful and cooperative in achieving this agreement. Unfortunately the very effective Junior Research Fellows Program had to be terminated due to lack of funds.

The organizational structure of the ‘new’ ESI is as follows: The Research Center ESI is governed by a board (‘Kollegium’) of 6 members appointed by the President (Rektor) of the University after consultations with the Deans of the Faculties of Physics and Mathematics. It consists of

- Goulmara Arzhantseva (Faculty of Mathematics)
- Adrian Constantin (Faculty of Mathematics)
- Joachim Schwermer (Faculty of Mathematics)
- Piotr T. Chruściel (Faculty of Physics)
- Frank Verstraete (Faculty of Physics)
- Jakob Yngvason (Faculty of Physics)

Following a suggestion of the Kollegium the Rektor of the University of Vienna has appointed Joachim Schwermer as director of the ESI who is accountable to the Rektor, and Goulmara Arzhantseva and Jakob Yngvason as deputies.

We, the Kollegium, are very glad that, in part due to the strong protest action of the international scientific community, the closure of ESI could be averted and its activities will continue within a new frame. We, along with the previous leadership of the ESI, would like to take this opportunity to express our gratitude to the international scientific community for their overwhelming support of the ESI during this difficult period.

At this point we would like to draw your attention to a new component within the frame work of the scientific activities of the ESI, namely, the *Erwin Schrödinger Institute Research in Teams Programme*. It offers teams of 2 to 4 *Erwin Schrödinger Institute Scholars* the opportunity to work at the Erwin Schrödinger Institute in Vienna for periods of 1 to 4 months, in order to concentrate on new collaborative research in mathematics and mathematical physics. The interaction between the team members is a central component of this programme. Further details are given below.

Joachim Schwermer
ESI
Director

Vienna, July 6, 2011

Erwin Schrödinger Institute – Research in Teams

The Erwin Schrödinger Institute Research in Teams Programme offers teams of 2 to 4 *Erwin Schrödinger Institute Scholars* the opportunity to work at the Erwin Schrödinger Institute in Vienna for periods of 1 to 4 months, in order to concentrate on new collaborative research in mathematics and mathematical physics. The interaction between the team members is a central component of this programme.

Groups of researchers interested in this programme should send a proposal. The proposal should give a detailed description of the area of research and the methods and goals of the collaboration. It is encouraged to justify the case for using ESI. A complete application includes CV and list of publications for each team member, and a suggestion of a length of stay and an interval of time, in which the team members would all be available for the visit. Junior scientists (i.e. researchers less than 5 years from PhD) should give at least 2 names of research scientists in the field of the proposal who can be contacted for information about the applicant's research achievements and potential. Applicants should submit their application including all supporting documents to the address below.

The Erwin Schrödinger Institute Research in Teams Programme starts January 2012. Applications can be made any time but a proposal must be received a minimum of 4 months before the proposed start of the stay. Local expenses in Vienna will be financed by the Erwin Schrödinger Institute, for the period of the stay, with 80 Euros per day per team member. Travel to and from Vienna is not reimbursed.

Please send proposal materials to RTeams.esi@univie.ac.at, or by mail to the following address:

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