

The ICTP Prize

The ICTP Prize was created in 1982 by the ICTP Scientific Council in recognition of outstanding and original contributions in physics and mathematics. Every year, a prize in honour of an eminent scientist is announced in a specific field of interest. The winner of each prize is selected by an international committee from among the most outstanding scientists in the field. Candidates for the prizes must be nationals of developing countries, working and living in developing countries. The age of the candidate must not exceed 45 years at the time the nomination is made.

The 2002 ICTP Prize in honour of Professor P.W. Anderson in the field of Condensed Matter Physics is awarded to Dr. Mohit Randeria.



* * *

Mohit Randeria is a theoretical physicist, the leader and a founder of a small but world-wide recognized group in the Tata Institute of Fundamental Research in Mumbai, India. This group is among the leading groups in the world working in the theory of high- T_c superconductivity and it plays a great role in developing fundamental science in India.

Mohit Randeria is regarded as the world's expert in the implications of the Angle Resolved Photoemission (ARPES) experiments for the properties of strongly correlated electron systems. His pioneer works in this field are highly recognized as the basis for extracting the momentum dependence of spectrum of excitations in such systems. This line of research plays a crucial role in developing the theory of non-Fermi liquid behavior of high- T_c superconductors.

He is the author of about 70 publications in the field of High Temperature Superconductivity and Strongly Correlated Electron Systems.



2002 ICTP PRIZE CEREMONY

Professor K.R. Sreenivasan, Director of the Abdus Salam International Centre for Theoretical Physics, has the pleasure of inviting you to the 2002 ICTP Prize Ceremony on

Friday June 13, 2003
at 9.30

in the Main Lecture Hall of the Main Building.

* * *

The 2002 ICTP Prize in honour of Professor P.W. Anderson in the field of Condensed Matter Physics is awarded to
Dr. Mohit Randeria
(Tata Institute of Fundamental Research)

Following the ceremony a buffet lunch will be served.

R.S.V.P.
040 2240251 or 040 2240228
gatti@ictp.trieste.it

Programme

The 2002 ICTP Prize Award Ceremony will be graced by UNESCO Ambassadors representing Albania, Azerbaijan, Benin, Brasil, Bosnia Herzegovina, China, Dominican Republic, Ecuador, France, Germany, India, Iran, Italy, Japan, Morocco, Nigeria, Pakistan, Poland, Romania, Saudi Arabia, Slovenia, South Africa, Turkey, United Kingdom, Vietnam; and dignitaries from UNESCO, the University of Trieste and other local institutions.

- 09.30 Welcome address by Professor K.R. Sreenivasan, and presentation of the ICTP Prize to Dr. Mohit Randeria
- 09.40 Lecture by the Prize Winner: "High Tc Superconductivity: Recent Progress and Open Questions"
- 10.20 Remarks about ICTP by Professor K.R. Sreenivasan
- 10.45 Presentation of external activities by Professor F. Hussain
- 10.55 Presentation of TRIL programme by Professor G. Furlan
- 11.05 Remarks by Dr. Rula Tabbash, former diploma student
- 11.15 Presentation of TWAS activities by Professor M.H.A. Hassan
- 11.30 Remarks by:
Ambassador Francesco Caruso (Italy)
Ambassador Aziza Bennani (Morocco), Chairperson of UNESCO Executive Board
Ambassador Ahmad Jalali (IRAN), President of UNESCO General Conference
Professor Walter Erdelen, Assistant Director-General for Natural Sciences (UNESCO)
- 11.45 End of programme

A brief tour of ICTP will precede the buffet lunch at 12.30