



The Abdus Salam
International Centre for Theoretical Physics



In co-operation with
Università degli Studi di Trieste
Istituto Nazionale di Oceanografia e di Geofisica Sperimentale

Tsunami Physics and Preparedness

24 March 2005 • Trieste, Italy

The Abdus Salam International Centre for Theoretical Physics
Main Lecture Hall



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You Are Invited

09.00 – 09.45: Introduction Session

Katepalli R. Sreenivasan, Director of ICTP

Iginio Marson, President of OGS

Giuliano F. Panza, ICTP and University of Trieste

Chairman: Katepalli R. Sreenivasan

09.45 – 10.30: **François Schindele** (UNESCO, Paris)
Tsunami Warning System

10.30 – 10.45: Break

10.45 – 11.15: **Karim Aoudia** (ICTP, Italy)
2004 Sumatra Giant Earthquake

11.15 – 12.00: **Steven Ward** (UC Santa Cruz, USA)
Physics of Tsunamis

12.00 – 12.30: **Lareef Zubair** (Columbia University, USA)
Science, Disaster Management and the Tsunami in Sri Lanka

12.30 – 13.00: **Claudio Tuniz** (ICTP, Italy)
New Clocks for Paleotsunamis

13.00 – 14.30: Lunch

Chairman: Steven Ward

14.30 – 15.00: **Fabio Romanelli** (University of Trieste, Italy)
Modeling of Earthquake Tsunamis in Mediterranean

15.00 – 15.30: **Elpidio Caroni** (University of Trieste, Italy)
Tsunami Run-Up and Its Impacts on the Northern Adriatic Coast

15.30 – 16.00: **Renzo Masetti** (OGS, Italy)
Implementation of a Tsunami Monitoring System in Adriatic Sea

16.00 – 16.30: Break

16.30 – 17.30: **Roundtable Discussion**

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