# hysics news, jobs and resources

HOME NEWS PHYSICS WORLD PHYSICS JOBS RESOURCES EVENTS BEST OF PHYSICS WEB CONTACT US ADVERTISING IOP MEMBERS PRODUCTS & PRESS SUBSCRIBE TO PHYSICS WORLD

BUYER'S GUIDE

Advanced site search

Go

news Browse the archive 1999



quick search Search the news archive.

Find

Ads by Google

#### Slide Shows for **Physics**

MathType for science and math presentations - free download! www.dessci.com

#### **Physics &** Consciousness

Quantum physics and the human mind Podcast & mp3 by Dr. John Hagelin. mum.edu/podcast

#### << previous article

News for August 1999

next article >>

## Parisi wins Dirac medal

13 August 1999

Giorgio Parisi from the University of Rome I "La Sapienza" has been awarded the 1999 Dirac medal by the Abdus Salam International Centre for Theoretical Physics in Trieste, Italy. The medal is given in honour of scientists who have made outstanding contributions to theoretical physics and mathematics.

Parisi won the award for his work in a wide number of fields. The official citation highlights "his study of scaling violations in deep inelastic processes (Altarelli-Parisi equations), a model that links supersymmetry and superconductors together, the introduction of multifractals equations into turbulence studies, the stochastic differential equation for growth models for random aggregation (the Kardar-Parisi-Zhang model) and his groundbreaking analysis of the replica method that has permitted an important breakthrough in our understanding of glassy systems and has proved to be instrumental in the whole subject of Disordered Systems."

Parisi graduated from Rome University in 1970 and worked as a researcher at the National Laboratories in Frascati, Italy, until 1981. Since then he has been a professor of physics at Rome University and at the universities of Rome I and II. He has also taught in the US and France. In 1986 he received the Feltrinelli prize for physics and was awarded the Boltzman medal in 1992 and the Italgas prize in 1993. Parisi is a fellow of both the Accademia dei Lincei and the French Academy.

E-mail to a friend

Find more News like this every month in Physics World, the magazine for the international physics community. Every issue contains feature articles by leading physicists, news coverage from around the world, plus book reviews, careers advice and much more. To receive Physics World in full every month, please subscribe to our print edition.



Have you seen the latest issue? Subscribe today

Home | News | Physics World | PhysicsJobs | Resources | Events | Best of PhysicsWeb Buyer's Guide | Contact us | Advertising | IoP members | Products & press | Advanced site search

> Tel +44 (0)117 929 7481 | Fax +44 (0)117 925 1942 | E-mail info@physicsweb.org Copyright © IOP Publishing Ltd 1996-2005. All rights reserved. Legal Notice



**Physics World alerts** 

Register or sign in to our news alerting service or to alter your alert settings

### Links

#### **Related Links**

Dirac Medal of the ICTP

Giorgio Parisi homepage

Abdus Salam International Centre for **Theoretical Physics**