**Programme and Lecturers**

A. C.-L. Chian | INPE, Brazil
---|---
A. Brandenburg | NORDITA, Denmark
T. Neukirch | University of St Andrews, United Kingdom
L. Harra | UCL-MSLR, United Kingdom
J. L. Bougeret | OBSPM, France
R. Bruno | INAF-IFSI, Italy
M. Schulz | Lockheed Martin, USA
Y. Kamide | Nagoya University, Japan
G. Rostoker | University of Alberta, Canada
B. Hultqvist | Swedish Institute of Space Physics, Sweden
U. Villante | Università di L’Aquila, Italy
P.-L. Bhelly | CNRS-Orleans, France
S. Kato | Kyoto University, Japan
L. J. Lanzerotti | NJIT and Lucent Technologies, USA
K. Lahitze | Freie Universität Berlin, Germany
C. Uberoi | IISC, India
P. Shukla | Ruhr Universität, Bochum, Germany
A. Nishida | Sokendai University Hayama, Japan

- **Solar-Terrestrial Environment**
- **Solar Interior**
- **Solar Atmosphere**
- **Coronal Mass Ejections**
- **Solar Radio Emissions**
- **Solar Wind MHD Turbulence**
- **Magnetosphere**
- **Geomagnetic Storms**
- **Substorms**
- **Auroras**
- **Magnetic Pulslations**
- **Ionosphere**
- **Thermosphere**
- **Space Weather**
- **Effects of the 11-Year Sunspot Cycle on the Earth’s Atmosphere**
- **Space Plasmas**
- **Nonlinear Processes**
- **Magnetic Reconnections**

**The Director of the School**

**U. Villante**

**The Directors of the Course**

R. Bruno, A. Chian, Y. Kamide and U. Villante

---

**General Information**

The fee of 1000 Euro includes board and lodging at the “Campus Guglielmo Reiss Romoli”, a modern facility located in a nice park in the neighbourhoods of L’Aquila. Persons wishing to attend the course should write to:

**INTERNATIONAL SCHOOL OF SPACE-SCIENCE**

c/o Dipartimento di Fisica – Università degli Studi dell’Aquila
Via Vetoio, 67010 COPPITO - L’AQUILA (ITALY)
Fax +39 0862 433033
E-mail: SSC@AQUILA.INFN.IT
WEB: WWW.CIFS-ISSS.ORG

Applications including a brief curriculum vitae are due before May 31, 2006. Some financial support will be available for a limited number of students. Applications will be evaluated by the Scientific Committee of the International School of Space Science, which will decide also on the financial support. Successful applicants will be notified by e-mail.

**SERSES Program**

- **March 2006**
  - The Physics of the Sun: the Active Sun on your Active Desktop
- **September 2006**
  - Solar-Terrestrial Physics
  - Europhysics School
- **Spring 2007**
  - Turbulence and Waves in Space Plasmas
  - Space Weather
  - Effects of the 11-Year Sunspot Cycle on the Earth’s Atmosphere
- **Fall 2007**
  - Space Plasmas
  - Nonlinear Processes
  - Magnetic Reconnections
- **Spring 2008**
  - Magnetospheric Dynamics
- **Fall 2008**
  - Solar-Terrestrial Relations in Antarctica

**SERSES Program is supported by**

- Alcatel Alenia Space Italia, Cassa di Risparmio di L’Aquila, ESA, INAF, Regione Abruzzo, UPI, Unione Provinciale degli Industriali di L’Aquila, Università degli Studi dell’Aquila