Workshop on high school physics/innovative teaching





- gates to research

TOPICS:

computer-assisted and innovative science teaching • hands-on science education • renewable energy sources • nanoscience for all • from high school physics to scientific research

Satellite events:

Training courses, on inquiry-based science education, in the towns of Maneciu, Targu Mures, Sibiu and Drobeta – Turnu Severin for primary and secondary school teachers, delivered by foreign and Romanian experts. The courses are organized in co-operation with Prahova, Mures, Sibiu and Mehedinti County

Organized by

- Abdus Salam International Centre for Theoretical Physics (ICTP), *Trieste, Italy*
- Horia Hulubei Foundation (FHH) UNESCO Chair, Bucharest, Romania
- National Institute for Earth Physics (INFP), Bucharest, Romania
- Horia Hulubei National Institute of Physics and Nuclear Engineering (IFIN-HH), *Bucharest, Romania*
- Center for Science Education and Training (CSET), Magurele, Romania
- National Institute for Laser, Plasma and Radiation
 Physics, *Bucharest* (INFLPR), *Romania*
- Romanian National Committee for UNESCO, Bucharest, Romania

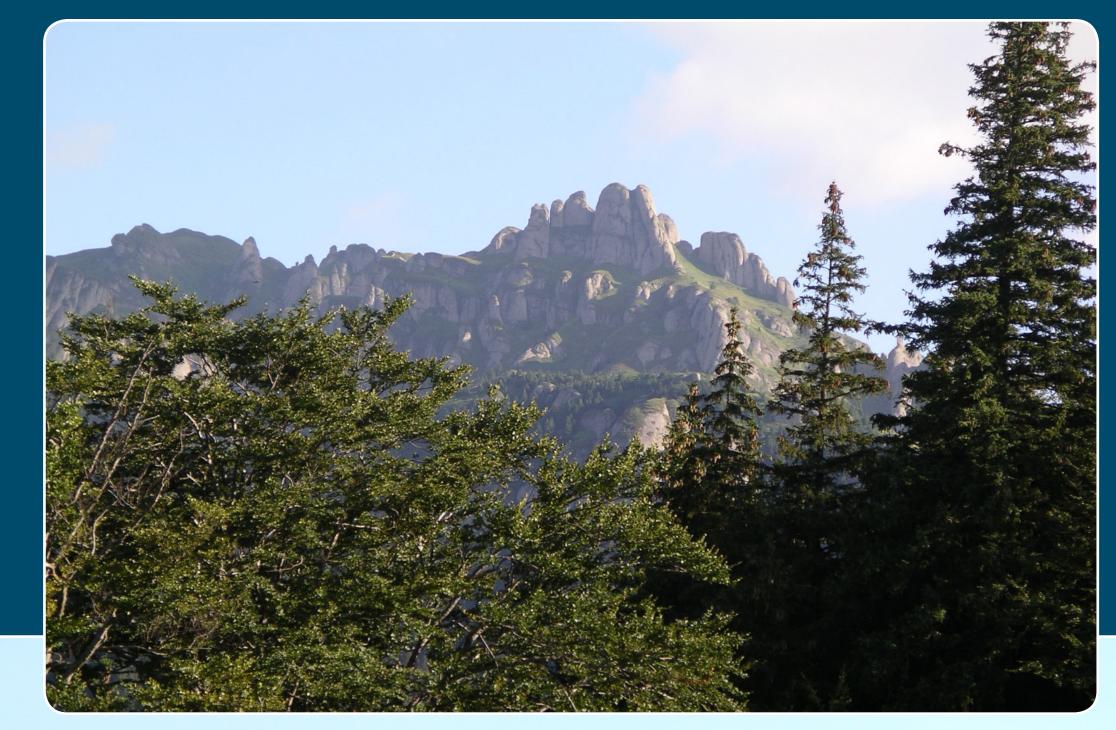
Sponsors

ICTP, *Trieste, Italy* CEI (Central European Initiative) ANCS, *Romania*

Scientific Directors

Joseph Niemela, *ICTP, Trieste* Gh. Marmureanu, *INFP, Bucharest* Lucian Pintilie, *INFM, Bucharest*

School Inspectorates.



July 12-18, 2010, Seismologic Station Cheia – Muntele Rosu, **Romania**

Dan Sporea, INFLPR, Bucharest

Scientific Secretaries: Victor Barsan, *IFIN-HH, Bucharest* Mircea Radulian, *INFP, Bucharest*

Local organizers: Lidia Minza (*Galati*) Carmen Moise (*Ploiesti*) Marcela Nicolae (*Bucharest*)





The Abdus Salam International Centre for Theoretical Physics













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