



**Network of Research Infrastructures
for Earthquake Seismology**
<http://neries.knmi.nl>



Grants for Access to European Seismological Infrastructures

The European Commission, through the EC FP6 project NERIES (Network of Research Infrastructures for European Seismology) will support grants for access to European seismological centres and infrastructures for periods of research and joint technical developments.

The infrastructures selected for access through NERIES are characterized by specific scientific and technical facilities as well as for their capacity to provide adequate scientific, technical and logistic support to external users:

ETHZ/SED (Switzerland) operates the most homogeneous and dense regional broad-band network in the European-Mediterranean region and specializes in the development of tools for data assimilation, data mining and hazard assessment. Contact: Annemarie Christophersen (annemarie@sed.ethz.ch) www.seismo.ethz.ch

CEA/DASE (France), experts in detection and verification seismology provides access to an extensive database of bulletins and waveforms (seismic / infrasound). A large spectrum of software tools is available for specific studies and benchmarks (source inversion, depth estimation, AI classification, etc.) and access to our large parallel computing infrastructure can also be provided. Contact: Jocelyn Guilbert (jocelyn.guilbert@cea.fr) www-dase.cea.fr

INGV (Italy) hosts the SISMOS scanning and digitalization facility, the most advanced facility for the preservation and the analysis of paper recordings of historical earthquakes through digital scanning. Contact: Alberto Michelini (michelini@ingv.it) Web: <http://sismos.rm.ingv.it>

NORSAR (Norway) is the premier seismological array facility in Europe and a leader in array seismology and automatic on-line data processing. Contact: Johannes Schweitzer (johannes.schweitzer@norsar.no) www.norsar.no/seismology/NERIES.html

ZAMG (Austria) runs the underground Conrad Observatory, a well equipped, ultra-quiet facility for research, testing and calibration of seismic instrumentation and acquisition electronics. Contact: Wolfgang Lenhardt (wolfgang.lenhardt@zamg.ac.at) www.zamg.ac.at/conrad_observatory/

Grants will cover travel and living expenses for periods of 1 week to 2 months, and are primarily open for researchers and network operators from the EU Member States and Associated States. Nevertheless, visitors from other countries can be accepted under specific conditions. Grants will be evaluated four times per year (deadlines: 15 March, 15 June, 15 September, 15 December). Grants will be available until mid 2010.

Applications, including a short scientific proposal and the CV of the investigator(s), should be submitted to the contact for each infrastructure. Additional information and links will become available through the NERIES project pages: <http://neries.knmi.nl>.