

## General coordination

2010 - now: Lucia Luzi (INGV - Milan)

## Working group

ORFEUS Working Group 5 - Acceleration and Strong Motion Data  
(<http://www.orfeus-eu.org/workinggroups/wg5.html>)

## Contributing projects

Project NERA: Network of European Research Infrastructures for Earthquake Risk Assessment and Mitigation (EC grant 262330, 2010 – 2014, Seventh Framework Program)

## Database structure

Lucia Luzi, Rodolfo Puglia (INGV Milan), Emiliano Russo (INGV Rome), Andrea Spinelli (team QUALITY)

## Database management

Rodolfo Puglia, Chiara Felicetta (INGV Milan), Emiliano Russo (INGV Rome)

## Strong motion data

*Format:* Lucia Luzi, Rodolfo Puglia (INGV Milan), Emiliano Russo (INGV Rome), John Clinton, Carlo Cauzzi (ETH Zurich)

*Processing:* Lucia Luzi, Francesca Pacor, Rodolfo Puglia, Maria D'Amico, Chiara Felicetta, Giovanni Lanzano (INGV Milan), Sinan Akkar (KOERI Istanbul), Carlo Cauzzi (ETH Zurich)

## REXELite and analysis of impulsive waveforms

Iunio Iervolino, Georgios Baltzopoulos, Eugenio Chioccarelli, Carmine Galasso (Dipartimento di Strutture per l'Ingegneria e l'Architettura, Università di Napoli Federico II)

## Data processing software

Rodolfo Puglia (INGV Milan), Emiliano Russo (INGV Rome)

## Web-portal

*Development:* Andrea Spinelli, Morgan Rota Stabelli, Mauro Cortinovis (team QUALITY)

*Home page maintenance:* Rodolfo Puglia (INGV Milan), Emiliano Russo (INGV Rome)

*System Manager:* Tino Mirena (INGV Milan)

## Contributing institutions

**ORFEUS WG5:** coordination of European Strong - Motion networks (Lucia Luzi and the WG5 working group)

**INGV Rome - Milan:** general coordination and management (Francesca Pacor, Lucia Luzi, Rodolfo Puglia, Emiliano Russo), INGV EIDA node (Alberto Michelini, Valentino Lauciani, Peter Danecek):

**ETH Zurich:** ETH EIDA node, data format, data processing, database structure (John Clinton, Carlo Cauzzi, Philip Kästli)

**KNMI De Bilt:** data format and ODC EIDA node (Reinoud Sleeman)

**GEOFON (GFZ), Potsdam:** GEOFON EIDA node (Angelo Strollo)

**EMSC Paris:** earthquake catalogue (Stéphanie Godey, Laurent Frobert)

**University of Naples Federico II:** REXELite coordination (Iunio Iervolino, Carmine Galasso, Eugenio Chioccarelli, Georgios Baltzopoulos)

**KOERI Istanbul:** data processing and NERA-NA3 work package leader (Sinan Akkar), KOERI EIDA node (Doğan Kalafat)

**NIEP Bucharest:** NIEP EIDA node (Constantin Ionescu, Cristian Neagoe)

**CNRS – RESIF Grenoble:** RESIF EIDA node, data format (Philippe Gueguen, Catherine Pequegnat)

**AFAD Ankara:** data and metadata of the National Strong-Motion Network of Turkey (Murat Nurlu, Ulubey Çeken, Eren Tepeuğur)

**BHRC Tehran:** data and metadata of the Iranian strong-motion network (Esmael Farzanegan)

**ITSAK Thessaloniki:** data and metadata of the Hellenic Accelerogram Database HEAD (Nikolaos Theodoulidis, Alexandros Savvaidis)

**NOAIG Athens:** data and metadata of the Hellenic Accelerogram Database HEAD (Ioannis Kalogeras)

**DPC Rome:** data and metadata of the Italian accelerometric archive ITACA (Mario Nicoletti, Luisa Filippi, Sandro Marcucci, Antonella Gorini)

Institute of Geosciences Energy Water and Environment (**Polytechnic University of Tirana**): data and metadata of the Seismological Network of Albania (Llambro Duni, Neki Kuca)

**University of Iceland** - Earthquake Engineering Research Centre: data and metadata from the European Strong-Motion Database (Benedikt Halldorsson, Ragnar Sigbjörnsson, Simon Olafsson)

**BRGM France:** metadata on earthquake faults and technical advice (John Douglas)

**team QUALITY srl:** web site development (Andrea Spinelli, Morgan Rota Stabelli)

Last update: July 2015