



General coordination

2015 - Present: Lucia Luzi, Francesca Pacor (INGV Milano)

2010 - 2014: Lucia Luzi, Francesca Pacor (INGV Milano) - Mauro Dolce (DPC)

2007 - 2010: Francesca Pacor (INGV Milano) – Roberto Paolucci (Politecnico Milano)

2005 - 2007: Lucia Luzi (INGV Milano) - Fabio Sabetta (DPC)

DPC Advisors

Antonella Gorini, Sandro Marcucci, Luisa Filippi, Elisa Zambonelli, Mario Nicoletti

Database structure

Lucia Luzi, Rodolfo Puglia (INGV Milano), Emiliano Russo (INGV CNT), Chiara Felicetta (INGV Milano) Andrea Spinelli (team QUALITY)

Database management

Rodolfo Puglia, Chiara Felicetta (INGV Milano), Emiliano Russo (INGV CNT)

Web-portal

- *Development:* Andrea Spinelli, Morgan Rota Stabelli (team QUALITY);
- *Home page maintenance:* Rodolfo Puglia, Chiara Felicetta (INGV Milano), Emiliano Russo, (INGV - CNT);
- *System Manager:* Tino Mirella (INGV Milano).

Strong motion data

- *Format:* Lucia Luzi, Francesca Pacor, Rodolfo Puglia, Maria D'Amico, (INGV Milano); Emiliano Russo;
- *Data Processing (2016-2017):* Lucia Luzi, Francesca Pacor, Giovanni Lanzano, Maria D'Amico, Chiara Felicetta, Sara Sgobba (INGV Milano)

Station reports

- *Compilation of station reports (2016-2017):* Lucia Luzi, Rodolfo Puglia, Maria D'Amico, Francesca Pacor, Chiara Felicetta, Giovanni Lanzano (INGV Milano);

REXELite and analysis of impulsive waveforms

Iunio Iervolino, Carmine Galasso, Eugenio Chioccarelli, Georgios Baltzopoulos (Dipartimento di Ingegneria Strutturale, Università di Napoli Federico II)

Contributing institutions since 2006

- **DPC** (Luisa Filippi, Antonella Gorini, Sandro Marcucci, Mario Nicoletti, Elisa Zambonelli): supervision, station information, strong motion data, noise measurements
- **GFZ -Potsdam** (S. Parolai, D. Bindi): station survey, site data management and data processing
- **INGV-CNT** (F. Mele, B. Castello, S. Mazza, V. Lauciani, C. Ladina): earthquake parameters and strong motion data, station survey
- **INGV-Roma1** (G. Di Capua, G. Milana, A. Rovelli, Cultrera G., Bordoni P.): station survey, site classification
- **INGV-Milano** (M. Massa, S. Lovati, C. Mascandola), station survey
- **Politecnico di Milano** (R. Paolucci): general coordination 2007-2009
- **Politecnico di Torino** (Sebastiano Foti): station survey
- **Università della Basilicata** (M. Mucciarelli): station survey, site classification
- **Università di Bologna** (S. Castellaro, Panzeri R): station survey, site



classification

- **Osservatorio Geofisica Sperimentale** (L. Peruzza, C. Barnaba, G. Laurenzano, Priolo E., Moratto L., Bertoni M., Tamara A.): station survey, site classification
- **CNR- IGAG** (M. Moscatelli, J. Gaudiosi, M. Simionato): station survey, site classification
- **CNR- IMAA** (M.R. Gallipoli): station survey, site classification
- **Università di Roma La Sapienza** (E. Cardarelli, G. Lanzo, G. Scarascia Mugnozza) geophysical survey, report compilation, station survey.
- **Università di Siena** (Dario Albarello): station survey, site classification
- **Università di Genova** (Barani S., De Ferrari R., Ferretti G., Scafidi D., Spallarossa D.): station survey, site classification

Co-operation with research Projects

- **INGV 2015-17 internal project** (INGV protocol 2014/0001098 of 12/06/2014): "CRISP: Characterization of sites of permanent seismic stations", line of activity T3 - Seismic hazard and contributions to risk definition (Coordinators: G. Cultrera, P. Bordoni): Metadata of the INGV stations (national seismic network)
- **INGV- ISPRA 2016-17 Agreement** (protocol INGV 2016/0003777 of 04/04/2016): "Scientific and technical collaboration aimed at the geolithological characterization of the sites of the stations of the national INGV seismic network "(Scientific Coordinators: P. Bordoni and GM Monti)
- **Progetto Reluis RS2** DPC-RELUIS 2014-2018, Earthquake simulations: near-source effects: identification of impulsive waveforms

Funding Agencies

Istituto Nazionale di Geofisica e Vulcanologia
Dipartimento della Protezione Civile

Supporting projects

INGV-DPC Agreement (2012-2021) – Annex A

INGV-DPC Agreement (2012-2021) – Annex B2-Object 1-Task B “Seismic Characterization of accelerometric stations” coordinated by Francesca Pacor (INGV Milano) and Paola Bordoni (INGV Roma1)

Project EPOS: [European Plate Observing System](#), coordinated by Massimo Cocco (INGV)

Project S2 (DPC – INGV agreement 2014-2015) [Validazione della pericolosità sismica mediante dati osservati](#), coordinated by Laura Peruzza (INOGS Trieste) and Francesca Pacor (INGV)

Project S2 (DPC – INGV agreement 2012-2013) [Validazione della pericolosità sismica mediante dati osservati](#), coordinated by Laura Peruzza (INOGS Trieste)

Project S4 (DPC – INGV agreement 2007-2009) - [Italian Strong Motion Data-Base](#), coordinated by Francesca Pacor (INGV) and Roberto Paolucci (PoliMI) DPC Advisors: Antonella Gorini and Adriano De Sortis

Project S6 (DPC – INGV agreement 2004-2006) - [Data Base of the Italian strong motion records \(1972-2004\)](#), coordinated by Lucia Luzi (INGV) and Fabio Sabetta (DPC)