Invited Speakers

- **Yalin Arici** (METU, Ankara, Turkey) Introduction to structural dynamics
- **Aysegul Askan** (METU, Ankara, Turkey) Integrated mathematical models for earthquakes: implications for science and engineering
- **Marco Cuffaro** (IGAG-CNR, Italy) Global scale geodynamic processes and seismology: introduction, modelling and examples
- **Gaetano De Luca** (INGV, Italy) Quantitative seismology: some examples
- **Rita Di Gioyambattista** (INGV, Italy) Analysis of earthquake catalogues and statistical properties of seismic event sequences
- **Federica Di Michele** (University of L’Aquila, Italy) Wave propagation in the fault zone
- **Federica Riguzzi** (INGV, Italy) Plate kinematic models and earthquake deformations from space geodetic methods
- **Chiara Smerzini** (Politecnico di Milano, Italy) Seismic wave propagation: theory and numerical modeling
- **Kagan Tuncay** (METU, Ankara, Turkey) Wave propagation in porous media

Organizers

**Federica Di Michele**, **Bruno Rubino** (University of L’Aquila, Italy), **Pierangelo Marcati** (GSSI, Italy)

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