

The total duration of project in Croatia is 11 months. The beginning of execution of activities undertaken by Croatian partners will start from 2nd and will end till 12th month of all activities listed in the table.

Year 1														
Activity	Month	Semester 1					Semester 2					Responsible partner		
		2 Oct./ Nov	3 Nov./ Dec	4 Dec./ Jan.	5 Jan./ Feb.	6 Feb./ Mar.	7 Mar./ Apr.	8 Apr./ May	9 May/ Jun.	10 Jun./ Jul.	11 Jul./ Aug.		12 Aug./ Sep.	
1. Planning														
Kick-off meeting	IT													UNIMOL (LPI MOL)
Review of existing literature	IT													UNIMOL (LPI MOL) FMGPE (LPE CRO) UNILE (PI PUG)
Defining guidelines														UNIMOL (LPI MOL) FMGPE (LPE CRO) UNILE (PI PUG)
Mid-term meeting (Dubrovnik workshop)														FMGPE (LPE CRO)
2. Selection														
Testing sites selection	IT													UNIMOL (LPI MOL) FMGPE (LPE CRO) UNILE (PI PUG)
3. Evaluation														
Seismic source characterization														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Historical seismicity														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Seismic wave propagation characterization														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Estimation of the expected seismic motion														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Collecting historical data and results from prior testing														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Geological characterization and mapping														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Execution of ad hoc geotechnical investigation														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Preparation of seismic zonation maps (motion amplification, liquefaction, slope instability)														UNIMOL (LPI MOL) FMGPE (LPE CRO)
Integrated geophysical surveys by means of a multi-sensor system														UNIMOL (LPI MOL)

Application of algorithms for simultaneous processing of data											IT	IT	UNIMOL (LPI MOL)
Use of a topographic imaging											IT	IT	UNIMOL (LPI MOL)
Behaviour of geotechnical structures under seismic loadings													UNIMOL (LPI MOL) FMGPE (LPE CRO)
Shear strengthening of masonry panels with advanced composite materials (FRP)											IT	IT	UNIMOL (LPI MOL) UNILE (PI PUG)
Strengthening of masonry arches and vaults with advanced composite materials (FRP)											IT	IT	UNIMOL (LPI MOL) UNILE (PI PUG)
Masonry columns confinement with advanced composite materials (FRP)											IT	IT	UNIMOL (LPI MOL) UNILE (PI PUG)
Definition of the layout of the industrial plants and the actions													UNIMOL (LPI MOL) FMGPE (LPE CRO)
Behaviour of industrial plants under seismic loadings												IT	UNIMOL (LPI MOL)
Mitigation of the seismic effects on the industrial plants												IT	UNIMOL (LPI MOL)
Final meeting in Molise (Campobasso workshop)													UNIMOL (LPI MOL) FMGPE (LPE CRO)

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Actions which will be undertaken by Italian partners only (without Croatian)