

WHO WE ARE

The **PMO-GATE Partnership** is formed by complementary and multidisciplinary competence in the fields of civil and environmental engineering, safety and resilience respect to natural hazards, earth sciences, geophysics, maritime and inland waters, seismology, civil and environmental protection, risk and science communication

University of Ferrara - Lead Partner
Department of Engineering, *Italy*

University of Split - Faculty of Civil Engineering, Architecture and Geodesy, Croatia

Rera Sd, Public Institution for Coordination and Development of Split Dalmatia County, Croatia

OGS - National Institute of Oceanography and Applied Geophysics, Italy

INGV - National Institute of Geophysics and Volcanology, Italy

Municipality of Kastela, Croatia
Municipality of Ferrara, Italy



Università
degli Studi
di Ferrara



PMO-GATE

Preventing, **M**anaging and **O**vercoming
natural-hazards risks to
miti**GATE** economic and social impact

PMO-GATE is funded by **Interreg Italy-Croatia Programme**.

Interreg is one of the key instruments of the European Union (EU) supporting cooperation across borders through project funding. Its aim is to jointly tackle common challenges and find shared solutions.

The **Italy-Croatia Programme** enables to exchange knowledge and experiences, to develop and implement pilot action products and services, to support investments by creation of new business models, to test the feasibility of new policies, having as the final aim the improvement of the life quality and conditions of more than 12,4 M citizens living in the Area.

DISCOVER MORE ABOUT

PMO-GATE

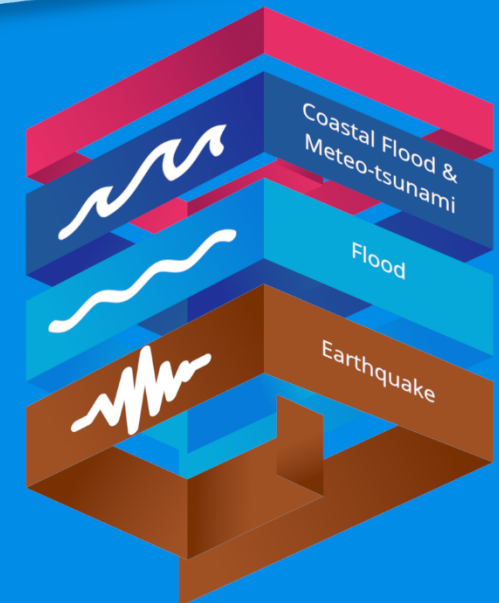
www.italy-croatia.eu/pmo-gate

Contact:

pmogate@gmail.com

Department of Engineering
University of Ferrara

@pmogate



PMO-GATE

is a cross-border project that seeks to enhance safety and resilience for disasters due to natural hazards

OVERALL OBJECTIVES

To increase the level of protection and resilience against natural disasters specific of the Italy-Croatia Programme area:



Earthquakes



River floods



Coastal floods & Meteo-tsunamis

To jointly develop an innovative methodology for preventing, managing and overcoming multi-hazard natural disasters: climaterelated flood risks in a context that is already exposed to meteo-tsunamis occurrence and earthquakes

OUTPUTS

The main outputs of PMO-GATE Project will be:

- a plan of risk management aimed to overcome the emergency conditions with the least possible social and economic impact;
- the development of early warning systems to enhance safety and resilience.

Other specific outputs of the project are:

- multi-hazards exposure maps;
- local risk management plans integrated with EU directives;
- long-term education programmes at all levels;
- smart novel tools such as mobile applications.



START
01/2019

PROJECT DURATION



END
06/2021

1.43

MILLION EURO
TOTAL BUDGET

1.21

MILLION EURO
ERDF AMOUNT

2

TEST SITES
FERRARA - Italy
KASTELA - Croatia

7

PROJECT
PARTNERS

APPROACH

The Project aims to achieve the objectives through an innovative approach based on the integration among risk evaluation, prevention, preparedness and response actions against relevant natural hazards.

The three pillars of PMO-GATE are:

- capitalization of the available heritage of expertise of Italy and Croatia;
- definition of probabilistic scenarios with detailed analysis of the territorial vulnerabilities in the respect of the community legislation governing the Strategic Environmental Assessment;
- effective communication strategies to increase knowledge, awareness and perception in all target groups.



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TARGET
GROUPS



Globally, the PMO-GATE Project will allow to prevent, manage and overcome natural hazard risks, safeguard human lives and socio-economic and socio-cultural heritage