#### THE OBJECTIVE OF E.P.P.O.

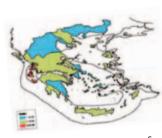
The E.P.P.O. is the competent body to plan and implement effectively the national policy for earthquake protection.

#### KNOWLEDGE OF SEISMIC RISK

The E.P.P.O. provides valid and timely notification to the State Authorities regarding seismic risk, thus enabling planning and confrontation. For this reason, the E.P.P.O. supports:

- The development and modernization of the National Network of Seismographs and Accelerographs.
- The production update of the Greek Seismic Hazard Map.
- The production and publication of the Neotectonic Maps of Greece (sc. 1:100000).

#### IMPROVING THE SEISMIC CAPACITY OF STRUCTURES



The earthquake resistant construction of buildings and other infrastructure projects is the major factor for the protection of citizens' life and properties in the case of an earthquake.

In this direction, the E.P.P.O. assigns special scientific committees to monitor, adapt and support modern European construction regulations, as well as to process special issues

of seismic technology.









### PLANNING OF PREPAREDNESS MEASURES

The E.P.P.O. participates in the planning of State earthquake preparedness measures, in order to ensure prompt mobilization, sufficiency of forces and means, coordination of involved bodies and effectiveness and success of actions taken in case of emergency, due to an earthquake.



More specifically, the E.P.P.O.:

- Participates in the development of a respective Special Plan for the Confrontation of Emergencies due to Earthquakes.
- Provides directions to Regional and Local Authorities for the design of Special Plans and Action Plans concerning emergencies due to earthquakes.
- Composes and publishes Technical Handbooks in relevant issues.
- Informs relevant bodies by constant visits of E.P.P.O. delegations.

## SUPPORT OF APPLIED RESEARCH

The support of applied research in Greece in sectors relevant to seismic design and protection is a major concern of the policy of E.P.P.O. that aims at the production of modern knowledge and its exploitation for the reduction of seismic risk. To this direction, the E.P.P.O.:



- Announces projects or studies in the sectors of seismic technology, seismotectonics and social seismic defense.
- Assigns specialized studies or research programs relevant to the confrontation of earthquake consequences in areas of the country that have been affected.
- Participates in research programs that are completely or partly funded by the European Union, etc.



The active participation of the public is a prerequisite for the reduction of seismic risk and the minimization of the destructive consequences of earthquakes.

For the E.P.P.O., public information is a basic priority. The Organization contributes substantially to the development and the understanding of earthquake consciousness and behavior of the population. Therefore, during the year, the E.P.P.O.:





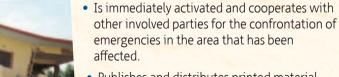
- Organizes training seminars for teachers.
- Organizes informative speeches for students, business staff, people with special needs, etc.
- Participates in training seminars for volunteers.
- Composes and publishes informative material (booklets, posters, books, CD-ROM, website).
- Participates in preparedness drills in schools and working places.

#### **CONFRONTATION OF EARTHQUAKES**

The scientific personnel of the E.P.P.O. – geologists, engineers – contributes to the confrontation of earthquake consequences in areas of the country that have been affected.



More specifically, the E.P.P.O.:



- Publishes and distributes printed material with guidelines for the safety of people that have been affected by an earthquake.
- Participates in national delegations for the provision of help abroad.



## EARTHQUAKE PLANNING AND PROTECTION ORGANIZATION (E.P.P.O.)

The Earthquake Planning and Protection Organization (E.P.P.O.) is a Legal Entity of Public Law under the supervision of the Ministry of Infrastructure, Transport and Networks. From its foundation in 1983 and up to now, the E.P.P.O. has contributed substantially towards the formulation of the national earthquake policy and consequently the reduction of seismic risk.

According to its founding law 1349/83, the Organization is directed by the Chairman and the Administration Board, which exercises every administration and management act, as well as by the General Manager, who supervises the three directorates.

Since 2010, regular members of the Administration Board are:

- Kosmas Stylianidis, Professor of the Aristotle University of Thessaloniki (A.U.Th.), Chairman.
- Efthymios Lekkas, Professor of the National and Kapodistrian University of Athens (N.K.U.A.), Vice-Chairman.
- Anastasia Kyratzi, Professor of A.U.Th.
- Elisavet Vitzilaiou, Professor of N.K.U.A.
- Athanasios Ganas, Researcher of the Geodynamics Institute, National Observatory
  of Athens.
- **Stefanos Dritsos**, Professor of the University of Patras.
- Victor Abakoumkin, representative of the Technical Chamber of Greece.
- Dimitrios Maravelias, representative of the Central Union of Municipalities and Communities of Greece.

Substitute members of the A.B. are:

- Triantafyllia Karantoni, Lecturer of the University of Patras.
- Nikolaos Malakatas, Civil Engineer, PhD, General Secretariat of Public Works, Ministry of Infrastructure, Transport and Networks.
- Androniki Miltiadou, Civil Engineer, PhD, Ministry of Culture.
- Myrsini Mataraga, Geologist, PhD.
- **Ioannis Vlachos**, representative of the Technical Chamber of Greece.
- Athanasios Hanakoulas, representative of the Central Union of Municipalities and Communities of Greece.

The General Manager of the Organization is **Nikitas Papadopoulos**, Civil Engineer.

The Directorates of the Organization are: the Directorate of Seismic Design, the Directorate of Social Seismic Design and the Economic – Administrative Directorate.

The objective of E.P.P.O. is supported by Permanent Scientific Committees and Working Groups with consultation character, that consist of reputed scientists and specialists.

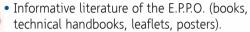


## VISIT THE WEBSITE OF E.P.P.O. www.oasp.gr

There you can find:



- Information concerning the Organization.
- Regulations, specifications.



• Interactive units, stories and "games" at the educational section "For Adults and Children".



## EUROPEAN CENTER FOR PREVENTION AND FORECASTING OF EARTHQUAKES (E.C.P.F.E.)

The E.C.P.F.E. operates in the framework of the Open Partial Agreement (EUR-OPA) of the European Council for the confrontation of Major Hazards and it is included in the network of 27 specialized Euro - Mediterranean Centers.



It was established in 1987 and operates until then under the administrative and financial support of the E.P.P.O.

The activities of the E.C.P.F.E. have an inter-European character and are compatible with the axis and areas of interest determined by the European Council.

To this direction, it contributes to the development of practices and methods for the management of earthquake disasters, organizes informative events, publishes informative material and promotes co-operations and policies on issues regarding its objectives, with the Centers of the Open Partial Agreement, as well as National Organizations.

The Center is directed by the Administration Board of the E.P.P.O. and supported by a Scientific Committee.

Web site: www.ecpfe.gr, e-mail:ecpfe@oasp.gr



## Earthquake Planning & Protection Organization

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# Earthquake Planning & Protection Organization (E.P.P.O.)

## **Objectives and Activities**



