



COUNCIL OF EUROPE CONSEIL DE L'EUROPE



EUROPEAN CENTER FOR BUILDINGS REHABILITATION - ECBR

Address:

NIRD URBAN-INCERC / THE NATIONAL INSTITUTE FOR RESEARCH AND DEVELOPMENT IN CONSTRUCTIONS, URBAN PLANNING AND SUSTAINABLE SPATIAL DEVELOPMENT – URBAN-INCERC, INCERC Bucharest Branch

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MINISTRY OF RESEARCH AND INNOVATION

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EUROPEAN CENTER FOR BUILDINGS REHABILITATION

the framework of „EUR-OPA major Hazards” Open Partial Agreement of the Council of Europe

(CENTRUL EUROPEAN PENTRU REABILITAREA CLADIRILOR)

Background

The *European Center for Buildings Rehabilitation, ECBR*, activates in INCERC since 2003, presently in NIRD URBAN-INCERC, within the framework of „EUR-OPA major Hazards” Intergovernment *Agreement* on the Prevention of protection against and organization of relief in major natural and technological disasters, signed in 1987, as *Open Partial Agreement*.

This Agreement is a platform for prevention, protection and assistance in case of major natural and technological disasters, including organization of assistance, education and research. There are 25 states members of EUR-OPA and in each country there is a specialized center. Romania, as member state of Council of Europe accessed this Agreement in 2001, being represented by MDRAP at ministerial level and by ECBR, as specialized center, at technical level.

ECBR operated in NIRD URBAN-INCERC, by contribution of researches of INCERC Bucharest Branch, in THE NATIONAL NETWORK FOR SEISMIC MONITORING AND PROTECTION OF BUILT PATRIMONY, as well as by other laboratories from branches that

have contributions to the buildings rehabilitation, in correlation to the annual plans or on specific periods of activity, in observance of directives and lines of the Council of Europe and of the ministerial meetings of Agreement.

Structure

President: Assoc. Prof. Dr. Arch. **Vasile MEITA**, General Director of URBAN-INCERC

Director: Dr. Eng. **Emil-Sever GEORGESCU**, Senior Researcher, THE NATIONAL NETWORK FOR SEISMIC MONITORING AND PROTECTION OF BUILT PATRIMONY, INCERC Bucharest Branch of URBAN-INCERC

President of Scientific Council: Assoc. Prof. Dr. Eng. **Iolanda-Gabriela CRAIFALEANU**, Senior Researcher, THE NATIONAL NETWORK FOR SEISMIC MONITORING AND PROTECTION OF BUILT PATRIMONY, INCERC Bucharest Branch of URBAN-INCERC

General Secretary: Assoc. Prof. Dr. Eng. Claudiu Sorin Dragomir, Senior Researcher, THE NATIONAL NETWORK FOR SEISMIC MONITORING AND PROTECTION OF BUILT PATRIMONY

Members:

- Dr. Eng. Daniela Dobre, Senior Researcher, THE NATIONAL NETWORK FOR SEISMIC MONITORING AND PROTECTION OF BUILT PATRIMONY, INCERC Bucharest Branch of URBAN-INCERC
- Dr. Eng. Claudiu Lucian Matei, Senior Researcher, INCERC Bucharest Branch,
- Dr. Eng. Elena Andreea Calarasu, Geologist, Scientific Researcher, INCERC Bucharest Branch
- Dr. Eng. Nicoleta Florenta Tanase, Scientific Researcher, THE NATIONAL NETWORK FOR SEISMIC MONITORING AND PROTECTION OF BUILT PATRIMONY, INCERC Bucharest Branch of URBAN-INCERC

Objectives and activities of the Center

The representatives of *European Center for Buildings Rehabilitation, ECBR*, participate in the meetings of centers directors, as well as to the specialized seminars, through the financial support of Council of Europe.

In this framework, ECBR aims at technical and scientific activities dedicated to:

- ensures representing Romania at level of specialized center of EUR-OPA major Hazards” Agreement of Council of Europe, actively contributing to its activities, in collaboration with other specialized centers of agreement, promoting the achievements of Romania and researches of URBAN-INCERC;
- enhance and support the application of EUR-OPA specific objectives by permanent activities with scientific and technical specific, and by dissemination, as well as by other specific programs, at national, regional and international level, promoted and financed by the Agreement and by concerned ministries (MDRAP, MCI, MAI-DSU-IGSU) on buildings rehabilitation and risk reduction policies;
- dissemination of specialized knowledge, public education, including school students, to understand the aim of earthquake protection and strengthening, and to behave properly and protect during earthquakes;
- contributing at implementation of National DRR Platform and Sendai Framework for Disaster Risk Reduction 2015-2030.