

## REDACT 3<sup>rd</sup> Project Progress and Stakeholders Meeting 28-29 October 2021 - Constanta, Romania



**Ovidius University of Constanta**  
**Constanta, Romania**

### **“Rapid Earthquake Damage Assessment Consortium” (REDACT) 3<sup>rd</sup> Progress Meeting & Meeting with the Stakeholders**

### **“Rapid Earthquake Damage Assessment Consortium” Meeting with the Stakeholders**

#### **Preface**

The competitive Research Project "Rapid Earthquake Damage Assessment Consortium - REDACT", co-financed by the Black Sea Basin Joint Operational Program 2014-20 and by National resources has completed one year of implementation.

REDACT aims at developing an operational system to support informed decisions regarding planning for Earthquake preparedness, to provide situational awareness during earthquake emergencies and to improve Public Response in line with State emergency plans.

The project Team is composed of the following Institutions: International Hellenic University (former TEI of Kentriki Makedonia) as the Lead Beneficiary; Institute of Engineering Seismology & Earthquake Engineering (Greece); Democritus University of Thrace (Greece), Gebze Technical University (Turkey); Ovidius University of Constanta (Romania) and Institute of Geology & Seismology (Moldova).

REDACT up-to-date outputs set the harmonization framework upon which the proposed REDA System is going to be based and define its operational specifications including requirements and expected results. An operational prototype is expected to be delivered during the upcoming months. Towards that end, more than fifty, highly qualified scientists coming from four countries are constructively contributing.

The designed REDA System will be capable of providing fully harmonized and, in most cases, unified outputs, including Strong Ground Motion estimation based on recorded and calculated parameters as well as Structure Damage States, fully covering Cross Border Areas.

**Common borders. Common solutions.**



Project funded by  
EUROPEAN UNION



## REDAct 3<sup>rd</sup> Project Progress and Stakeholders Meeting 28-29 October 2021 - Constanta, Romania

### Meeting AGENDA

| 28 October 2021 - Stakeholders Meeting                         |  |
|--|--|
| 9:00-9:30<br>(Eastern Europe Summer Time)                      | <b>Registration</b><br><a href="https://ovidius.webex.com/ovidius-en/j.php?MTID=mebeb6349339d5ab7f100368c69d4e393">https://ovidius.webex.com/ovidius-en/j.php?MTID=mebeb6349339d5ab7f100368c69d4e393</a> |
| <b>Welcome speeches</b>  |  |
| 9:30   | OUC, Konstantinos Papatheodorou (Project director), Advisory Committee, BSB JOP 2014-20 Managing Authority/Joint Technical Secretariat   |
| <b>Project Presentations</b>                                   |  |
| 10:00  | IHU (former TEICM): REDAct Project targets, expected results & up-to-date project progress   |
| 10:15  | OUC: Up-to-date Deliverables and outputs   |
| 10:30  | ITSAK: Harmonization of Strong Ground Motion parameters and monitoring improvement using low-cost accelerometers   |
| 10:45  | DUTh: Geotechnical Hazards   |
| 11:00  | IHU/ITSAK: Seismic Risk assessment of building stock   |
| 11:15  | GTU: REDA platform Development   |
| 11:30  | OUC: Smartphone app development  |
| 11:45  | IHU: Educational Hub   |
| <b>The contribution of REDAct to risk reduction in Romania</b> |  |
| 12:15  | INFP: From seismic monitoring to solutions for risk reduction in Romania   |

Common borders. Common solutions.



Project funded by  
EUROPEAN UNION



## REDACT 3<sup>rd</sup> Project Progress and Stakeholders Meeting 28-29 October 2021 - Constanta, Romania

|                |   |  |
|----------------|---|--|
| 12:30<br>13:30 | - | Round table discussion: Stakeholders needs and the way REDACT platform responds to these |
|----------------|---|--|

Common borders. Common solutions.