



Co-funded by the  
Erasmus+ Programme  
of the European Union



Business driven problem-based learning for  
academic excellence in geoinformatics / GEOBIZ

With the support of the Erasmus+ program:  
Higher Education – International Capacity Building  
N° 610225-EPP-1-2019-1-HR-EPPKA2-CBHE-JP



Technical University of Moldova



Tiraspol State University

## AGENDA

### of the Business – Academia Partnership Workshop

organized in the framework of the „**Business driven problem-based learning for academic excellence in geoinformatics - GEOBIZ**” Project (610225-EPP-1-2019-1-HR-EPPKA2-CBHE-JP610225-EPP-1-2019-1-HR-EPPKA2-CBHE-JP) in the hybrid format:

Faculty of Constructions, Geodesy and Cadastre, Technical University of Moldova, 41, Dacia bd., Block of study nr. 10, hall 10-302, Chisinau city and on Google meet

link: <https://meet.google.com/zrx-ryen-qox>

**June 03, 2021, Chisinau**

9.30-10.00	<b>REGISTRATION OF PARTICIPANTS</b>
10.00 -10.30	<p><b>Welcome Address:</b></p> <ul style="list-style-type: none"> <li>– TUM Rector, <b>Viorel Bostan</b>, Prof. univ., Dr. hab., Republic of Moldova;</li> <li>– TSU, Rector, <b>Eduard Coropceanu</b>, Prof. univ., Dr. hab., Republic of Moldova;</li> <li>– MEI, interim minister, <b>Mihail Lupaşcu</b>, Republic of Moldova;</li> <li>– “TRIMETRICA” SRL (official distributor of ESRI products in Republic of Moldova), <b>Eugen Hristev</b>, General Director, Republic of Moldova;</li> <li>– LRCA, <b>Maria Ovdii</b>, Dr., Head of Geodesy, Cartography and Geoinformatics Department, Republic of Moldova;</li> <li>– Romanian Society of Photogrammetry and Remote Sensing, <b>Alexandru Badea</b>, Prof. univ., Dr. eng., President, Romania;</li> <li>– Chisinau City Hall, <b>Svetlana Dogotaru</b>, Chief Architect of the Chisinau city, Republic of Moldova;</li> <li>– Institute of Ecology and Geography, <b>Vasile Stegarescu</b>, Interim Director, Republic of Moldova.</li> </ul>
10.30-11.00	<p>BUSINESS DRIVEN PROBLEM-BASED LEARNING FOR ACADEMIC EXCELLENCE IN GEOINFORMATICS – GEOBIZ, ERASMUS+KA2</p> <p>Professor <b>Željko Bačić</b>, Ph.D, Project Coordinator, Zagreb University, Croatia.</p>



11.00-11.15	GEOBIZ PROJECT IMPLEMENTATION AT THE TECHNICAL UNIVERSITY OF MOLDOVA Associate Professor <b>Livia Nistor-Lopatenco</b> , Ph. Dr. Eng., TUM partner, Republic of Moldova.
11.15-11.30	GEOBIZ PROJECT IMPLEMENTATION AT THE TIRASPOL STATE UNIVERSITY Lecturer <b>Lucia Capatina</b> , TSU partner, Republic of Moldova.
11.30-12.30	<b>Panel session 1. MODERN METHODS AND TECHNIQUES FOR SPATIAL DATA ACQUISITION:</b> <ul style="list-style-type: none"> <li>– About the use of UAV technologies in Republic of Moldova UAV, <b>Ion Crețu</b>, SI “INGEOCAD”, Republic of Moldova (10 min.);</li> <li>– LASER SCANNING - BLK 360, <b>Mihai Avadanei</b>, “TOPGeocart” SRL (official distributor of LEICA products), Romania (10 min.);</li> <li>– Geodetic infrastructure in the Republic of Moldova, Associate Professor <b>Vasile Chiriac</b>, Ph. Dr., TUM partner, Republic of Moldova (10 min.).</li> </ul> <b>Moderator: Livia NISTOR-LOPATENCO</b>
12.30-13.30	<b>Panel session 2. THE ROLE OF GEOINFORMATION IN DECISION-MAKING ACTIVITY</b> <ul style="list-style-type: none"> <li>– New trends in geoinformation technologies, Prof. univ., Dr. Eng. <b>Alexandru Badea</b>, RSPHRS, ROSA, USAMV, Romania (10 min.);</li> <li>– National Spatial Data Infrastructure- INSPIRE, <b>Maria Ovdii</b>, Dr., Republic of Moldova (10 min.);</li> <li>– Automation of work process in the Architecture, Urbanism and Land Relations Department, using geospatial informational systems, <b>Svetlana Dogotaru</b>, Chief Architect of the Chisinau city, Republic of Moldova (10 min.);</li> </ul> <b>Moderator: Alexandru BADEA</b>
13.30-14.30	<b>Panel session 3. BUSINESS – ACADEMIA COOPERATION CHALLENGES</b> <ul style="list-style-type: none"> <li>– GIS Education at Technical University of Moldova, Associate Professor <b>Vasile Grama</b>, Ph. Dr. TUM partner, Republic of Moldova (10 min.);</li> <li>– GIS Education at Tiraspol State University, lecturer <b>Vitalie Dilan</b>, TSU partner, Republic of Moldova (10 min.);</li> <li>– GIS Education at State Agrarian University from Moldova, lecturer <b>Rodica Sarbu</b>, Ph. Dr. Republic of Moldova, (10 min.).</li> <li>– LRCA, Life Long Learning, <b>Lilian Mindov</b>, Republic of Moldova (10 min.).</li> </ul> <b>Moderator: Vitalie DILAN</b>
14.30-15.00	<b>WRAP-UP OF THE PANEL DISCUSSIONS AND CLOSING REMARKS</b>

**NOTE: Official language – ROMANIAN**