

RESEARCH PLAN OF MASTER STUDY PROGRAM

One of the main strategic objectives of College ESLG and study program Management of Real Estate and Infrastructure is the Strategic Goal 3: TO DEVELOP RESEARCH CAPACITY AT COLLEGE ESLG

College ESLG has set the following research outcomes and performance metrics for the Strategic Goal No.3:

- a. OUTCOME 3.1. Participate in research projects with serious foreign and domestic research institutions;
- b. OUTCOME 3.2. Publish in indexed journals in the thematic areas foreseen by the Research Plan, including students in staff's reseach projects;
- c. OUTCOME 3.3. Be represented in a Scientific/Editorial Board of international journal/conference proceeding;
- d. OUTCOME 3.4. Establish and strengthen the Center for Sustainable Development as a think tank within the umbrella of College ESLG;
- e. OUTCOME 3.5. Develop research projects based on the needs of private sector;

The research outcomes, performance metrics, actions, targets and timeframe for achieving research strategic outcomes are presented in the table below:

| Strategic Goals and Outcomes | Performance | Actions | Target | Timefram |
|---|-----------------------------------|---|---|-----------|
| | metric | | | e |
| OUTCOME 3.1. Participate in research projects with serious foreign and domestic research institutions; | Value in EUR of research projects | Apply and win research grants in cooperation with foreign universities | 1 million EUR | 2017-2022 |
| OUTCOME 3.2. Publish in indexed journals in the thematic areas foreseen by the Research Plan, including students in staff's reseach projects; | Scopus, SCI, SSCI, SCI, AHCI | Publish in cooperation with foreign universities scholars and include | At least one publication with foreign renowned University and at least | 2017-2021 |



| | | students in research | two publication with students in indexed journals with impact factor | |
|---|---|--|---|-----------|
| OUTCOME 3.3. Be represented in a Scientific/Editorial Board of international journal/conference proceeding; | International journal or Conference Proceeding | Lobby to be represented in Scientific Committee of an international journal or conference proceeding with renowned universities | Representatio n in at least one journal or conference proceeding | 2017-2021 |
| OUTCOME 3.4. Establish and strengthen the Centre for Sustainable Development as a think tank within the umbrella of College ESLG; | Establishment and operationalisation of the Centre | Register and and strengthen | Two research projects within the Centre | 2017-2021 |
| OUTCOME 3.5. Develop research projects based on the needs of private sector; | Number of research projects developed in partnership with private sector representatives | Encourage private sector representativ es to develop at least one joint research project with College ESLG | At least one big study performed in cooperation with private sector | 2017-2021 |

College ESLG clearly defines research outcomes as:

- Articles published in international journals indexed by SSCI, SCI, AHCI
- Other peer to peer journals, here in Kosovo and the region regional journals which are in international databases;
- Scientific monograph or parts of monograph, foreign published



- Scientific monograph or parts of monograph, locally published;
- Publication in published conference proceedings and
- Books;
- Published reviews of articles;
- University textbooks;

The innovative research thematic areas under this Research Plan are:

- Facilities management;
- Sustainable construction;
- Sustainable architecture;
- Social infrastructure;
- Interdisciplinary real estate studies;
- Living environment;
- Blockchain in real estate;
- Sustainability and protection of environment;
- Real estate markets and real estate marketability;
- Housing and urban studies;
- Applicability and economic viability of advanced material technologies in Kosovo buildings;
- Kosovo climate adapted low-energy envelope technologies;
- Real estate recording standards;
- Developments in the local and international legislation in real estate and construction management;

The research areas are developed through participation and funding by international projects. The research innovative areas have been developed with the assistance of "Sustainable Efficient Energy Buildings"/HERD Program, implemented by the ESLG College jointly with the Norwegian University for Science and Technology (NTNU) and the famous Norwegian consultancy company Multiconsult.

The thematic areas are developed with the assistance and funding by the OSCAR - PROJECT: VALUE FOR OWNERS AND END-USERS OF PROPERTY, the implementing partners are NTNU, EVRO-PF and the ESLG through Nova Universa (EVR)-PF).



The Research Strategic Plan of the Department of Real Estate and master study program aims to develop and further the research infrastructure through the Centre for Sustainable Development serving as a think tank under umbrella of College ESLG.

The Department of Real Estate aims to develop research capacity by the following:

- Achieve strategic research outcomes in cooperation with Nova Univerza;
- Achieve strategic research outcomes in cooperation with orwegian University for Science and Technology;
- Cooperate in research with local universities in Kosovo;
- Be represented in Scientific Committee of an international journal or conference proceeding;
- Pablish in at least one major renowned conference proceedings in the thematic areas outlines by this Research Plan;

The research and academic staff of Department of Real Estate are motivated to publish only in indexed impact factor journals.

On the other hand, the aim of the department of real estate is to strengthen the research centre (Centre for Sustainable Development), which will abide by international standards of research and assist academic staff research plans. The strategic objective of the department of real estate of ESLG is to have the centre serve as a coordinating management body that provides researchers with assistance to prepare bids and manage projects and which fosters levels of interdiciplinarity to the group, have the potential for sustainable development through external funding and/or commercialization of its research outputs, a capacity to add value to the College's overall strategy, an ability to contribute to regional and national construction sector development.

In the context of our research priorities and our role as a catalyst for real estate and construction management development with the particular emphasis on sustainability and environmental protection, the Department focuses on building alliances with key external stakeholders. The participation in international research projects such as SEEB/HERD program with NTNU and project OSCAR with NTNU and Nova Univerza included also activities that involved private construction sector of Kosovo in the awareness raising campaign in sustainable buildings.



The research plan also foresees that the publication efforts of the staff of College ESLG be validated with the habiliation and promotion to higher academic titles and should be linked with the Staff Development Plan of the program and Department and entire College ESLG.

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Prof. Dr. Peter Jambrek, Rector of College ESLG