Research Strategic Plan 2024-2029

Innovate in research/Transform the community

Executive Summary

Faculty of Real Estate is a comprehensive and interdisciplinary research College, which research is in conformity with the main pillar of Faculty of Real Estate, which is innovation and advancement of research that contributes to economic growth and sustainable development with special emphasis on the built environment. At Faculty of Real Estate, we strive for innovation and application of knowledge in the sustainable development and built environment, as well as for the distinctive contribution of the Faculty of Real Estate to the academic community in Kosovo. The Faculty of Real Estate has research, scholarly, and creative expertise that extends to innovation and invention in the built environment and property management. Faculty of Real Estate assists its staff, students, alumni, and stakeholders to innovate and apply innovative solutions to local, national, and global scales with respect to sustainable development and advancement of the built environment.

- 1. Participate in research projects with serious foreign and domestic research institutions; Faculty of Real Estate's working groups develop plans to pursue national and international research opportunities for the purpose of building distinctive strengths of Faculty of Real Estate in research and scholarship with national and international significance.
- 2. Build Critical Mass in Research Areas through strengthening the contract research and consulting arm of the College: Faculty of Real Estate shall nurture an "entrepreneurial" research culture, in which the academic staff are empowered and rewarded for pursuing contract research and develop consulting arm of the Faculty of Real Estate for national and international consultancy market.
- 3. Establish Research Fund of Faculty of Real Estate from research grants, private sector and own funds: Increase the collaborations within the Faculty to establish a Research Fund from own sources, research grants, and private sector donations.
- 4. Emphasize Excellence of Research and Scholarly Activity both with Quantitative and Qualitative Metrics: Adopt the metrics that increase the reputational value of the research of Law Faculty and of other scholarly activities and integration of such metrics in development plans of staff.
- 5. Provide Organizational Support for Faculty Research and Scholarly Activities for Faculty of Real Estate through strengthening the Lead Scholar and Young Scholar

Research Grants: Provide enhanced support for individual and group faculty research and other scholarly activities through Lead Scholar Research Grants and Young Scholar Research Grants;

- 6. Develop research projects in thematic areas developed in consultation with the industry: Facilitate cooperation with external stakeholders such as construction sector, energy sector, facility management private sector, property management, circular and green economy stakeholders and environmental protection and sustainable development civil society organizations to leverage additional expertise and resources for Faculty's research projects and initiatives and develop joint research projects in thematic areas that are of interest and funded by the industry.
- 7. Build and Maintain Shared Research Facilities and Support Staff with other Faculties and institutes to enhance interdisciplinary legal research: Build a sustainable support system that shares information and staff across faculties and institutes to foster interdisciplinary research.
- **8. Engage Faculty:** Establish an Advisory Committee within the College that would oversee the process of enhancement of Real Estate Faculty research and scholarship.

Research and Scholarly Activities of Faculty of Real Estate as an interdisciplinary center of research

- Academic staff who are active in research and scholarly activity and bring scholar value to the Faculty's mission and teaching mission of Faculty of Real Estate shall give the Faculty's students the opportunity to experience the processes of discovery and innovation in the built environment, circular economy, and sustainable development.
- Students at Faculty of Real Estate are provided with an opportunity to engage in meaningful, authentic, and active learning through involvement in staff-led research and scholarship.
- Faculty of Real Estate engages in interdisciplinary research for the purpose of impacting and stimulating the academic community as well as local and regional communities through economic impact by providing interdisciplinary solutions to various problems that boost economic growth, improve the quality of life, and sustainable development for the affected communities
- Faculty's reputation for research and scholarship significantly contributes to:
 - How Faculty of Real Estate is perceived by potential students, staff candidates, colleagues at other research institutions, stakeholders, and various financing institutions;
 - How Faculty of Real Estate's graduates are perceived by prospective employers and others since research-led teaching is perceived as an asset and capability;
 - How Faculty of Real Estate is perceived by stakeholders, private sector, and public institutions who may support Faculty of Real Estate and its research activities.
- Institutions like Faculty of Real Estate are the most important change agents for advancing fundamental scientific knowledge through the combination of innovation and instruction that is at the heart of interdisciplinary research.

A vision for research and scholarship at the Faculty of Real Estate

- The Faculty of Real Estate will become the main academic research partner in Kosovo and the region with regards to interdisciplinary research that intertwines built environment, economic growth, sustainable development, circular economy, and innovation.
- The Faculty of Real Estate will become the recognized leader for research in sustainable development, circular economy, and built environment.

- The Faculty of Real Estate will be nationally and regionally known for the extent to which (and how) it integrates its research and scholarship with its instruction.
- The Faculty of Real Estate will become a model for leveraging national and regional opportunities in research and scholarship in order to build a national and international academic reputation.
- The Faculty of Real Estate will nurture an "entrepreneurial" research culture, in which the academic staff are empowered and rewarded for innovation in how they construct and support their research and scholarship through which the Faculty of Real Estate is actively engaged in scholarly activities with the private sector, nonprofit stakeholders, international donors, and governmental agencies.

Goals for Moving Toward the Realization of Our Vision:

- Increase research expenditures by leveraging from national research grants, contract research, and consulting services for the private sector and governmental and non-governmental actors
- Enhance the reputation for research and scholarship nationally and internationally;
 - Through Qualitative metrics developed for research as part of this plan, which shows high capability of the Faculty of Real Estate for research and scholarship.
- Assist legal community, private sector, and other stakeholders through sound advisory support that contributes to economic growth, sustainable development and improvement of the built environment.
 - o One new master agreements for research partnership with stakeholders,

Actions for enhancing research and scholarship at Faculty of Real Estate

- 1. Participate in research projects with serious foreign and domestic research institutions; A systematic identification and development of interdisciplinary research and scholarship opportunities at Faculty of Real Estate in cooperation with serious foreign and domestic institutions are fundamental to growing the Faculty's research potential and research enterprise that are key to branding the Faculty of Real Estate research capability as exemplary to external audiences in Kosovo and abroad. The research opportunities should be pursued in the following:
 - Facilities management;
 - Sustainable construction;
 - Sustainable architecture;
 - Urban sprawl, urban transformation;
 - Social infrastructure;
 - Demographics and urbanization;
 - 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;
 - European Environmental Law;
 - European Energy Directives;
 - Circular and green economy;
 - Sustainable financing;

Actions: The Faculty of Real Estate Research Sub-Commission will facilitate working groups within the Faculty to develop plans for pursuing specific research opportunities. The Sub-Committee will coordinate planning for specific research opportunities to leverage synergies and resources across them, but the leadership of academic staff is key to successful pursuit of such research opportunities.

Timeline: The Research Sub-Commission will organize a workshop on how to develop programs for pursuing research and scholarship opportunities in March 2025. Planning

groups will work through the Fall 2024 semester, with another workshop in March 2024 to share plans across groups. Based on an evaluation of the specific plans and the availability of various kinds of support, the Research Council of the Faculty of Real Estate will coordinate resources to carry out some of those plans beginning in Fall 2025, with an emphasis on applying in research projects and programs with serious foreign and domestic research institutions. The cycle will repeat itself every year.

Goals: The target will be to complete at least 5 programs in comprehensive and interdisciplinary research areas for the period 2024-2029.

Success in each specific research opportunity area will be measured by number of grant research proposals submitted and awarded. The target is to win 0.5 million EUR during 2028-2028.

2. Build Critical Mass in Research Areas through strengthening the contract research and consulting arm of the College: Faculty of Real Estate shall nurture an "entrepreneurial" research culture, in which the academic staff are empowered and rewarded for pursuing contract research and develop consulting arm of the Faculty of Real Estate for national and international consultancy market. To achieve this, the Faculty of Real Estate must build a critical mass of academic staff who engage in collaborative and interdisciplinary activities in specific strategic areas of research. The strategic areas of research and consultancy areas shall be outlined. Further in each strategic area of research and consultancy the core faculty will be determined.

Actions: The following actions shall be performed to realize the goal:

- Adoption of empowerment framework of "entrepreneurial professors" that shall work under the Faculty of Real Estate umbrella in consultation with the Steering Board of UBT.
- External analysis of local and international contract research and consultancy market:
- Resource based analysis of research and consultancy resources and capabilities of Faculty of Real Estate academic staff;
- Determination of clusters and core faculty in each of the clusters for contract research and consultancy services;

Timeline: 2024-2029

Goals: 10 contract research and consulting services during 5 year period in total value of 300,000 EUR.

Success in each specific opportunity area will be measured by number of contract researches and consultancy services contracts.

3. Establish Research Fund of Faculty of Real Estate from research grants, private sector and own funds: Increase the collaborations within the Faculty to establish a Research Fund from own sources, research grants, and private sector donations.

Actions: The following actions shall be undertaken:

- Establish a faculty-led working group to identify the sources of external funding;
- Cooperate with Financial Office and Steering Board of UBT to allocate own funds for interdisciplinary research together with other Faculties;
- Raise funds with the private sector, municipalities and foreign donors for community research;

Timeline: 2024-2029

Goals: Apply for research grants, raise funds with private sector and provide own funds in total value of 250,000 EUR

Success: Value of Research Fund of 250,000 EUR

4. Emphasize Excellence of Research and Scholarly Activity both with Quantitative and Qualitative Metrics: Adopt the metrics that increase the reputational value of the research of Faculty of Real Estate and of other scholarly activities and integration of such metrics in development plans of staff.

Actions: The Research Sub-Commission of the Faculty will develop indicators and measures for quality and integration of research such as:

- Prestigious scientific awards and scholar fellowships
- Journals and publishing houses and their indexing
- Citation indices and impact factors
- Prominence of work in high-profile review articles
- Invited plenary talks at national and international conferences
- Prestigious venues for performances and exhibitions
- Extent to which undergraduate and graduate students are involved in faculty-led research projects, including contract research
- Mentoring graduate students in the context of ongoing research scholarship;
- Contributions to interdisciplinary research
- Contribution to the development of legal community

The quality indicators will be in conformity with the Regulation on Standards for Election into Higher Academic Titles of UBT College, however, the Faculty of Real Estate if free to choose even higher standards as quality indicators.

The Research Council of Faculty of Real Estate will find ways to increase recognition and incentives for staff accomplishments in research and scholarship.

The quality of research shall be also part of performance evaluations of staff and included in the staff retention policy.

Timeline: Develop indicators and measures by March 2025.

Goals: Achieve comparable research quality targets with those of renowned European and US Schools of Built Environment.

Success will be measured by annual prestigious awards, quality of publications, number of citations, h-index and i10-index, quality of monographies measured by the publishing houses, quality of international conventions and conferences in the field of law and interdisciplinary legal fields.

5. Provide Organizational Support for Faculty Research and Scholarly Activities for Faculty of Real Estate through strengthening the Lead Scholar and Young Scholar Research Grants: Provide enhanced support for individual and group faculty research and other scholarly activities through Lead Scholar Research Grants and Young Scholar Research Grants;

Among those supports and resources are:

- Teaching load and teaching schedule flexibility for Lead Scholars
- Release time policies for Group Research Heads;
- o Incentives for research productivity and prestigious accomplishments
- Quantitative design and analysis support (statistics, etc.) through the Research and Publishing Commission of Faculty of Real Estate;
- Travel support
- o Policies that grow the number of postdocs and Young Scholars;
- Mentoring junior faculty and Young Scholars;
- o Lead Scholar Research Grants from own and external funds;
- Young Scholar Research Grants from own and external funds;

Actions: The Research Council will work on policy changes to enhance the support for individual staff research. The Research Council of Faculty of Real Estate will take the lead in advocating for these changes and resources (both internally and externally), with the assistance of academic staff. The Research Sub-Commission will select upon carefully established research criteria the Lead Scholars of Faculty of Real Estate and Young Scholars Faculty in order to benefit from the above mentioned policy benefits at Faculty's level and recommend to the Steering Council of UBT the necessary own funds for Lead Scholar and Young Scholar Grants.

Timeline: The policy changes shall be made by March 2025.

Goals: Explicitly set out the policies and resources needed for increasing faculty success in research and scholarship.

Success will be measured by policy changes and resources available for staff research success and Lead and Young Scholars Success.

6. Develop research projects in thematic areas developed in consultation with the industry: Facilitate cooperation with external stakeholders such as construction sector, energy sector, facility management private sector, property management, circular and green economy stakeholders and environmental protection and sustainable development civil society organizations to leverage additional expertise and resources for Faculty's research projects and initiatives and develop joint research projects in thematic areas that are of interest and funded by the industry.

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Actions: Form a working group that will liaise with the external stakeholders and private sector for developing joint research grant proposals and establishing joint research initiatives that are of benefit for the stakeholders involved. The Working Group with the external stakeholders will (a) identify a funding model to maintain and enhance joint research infrastructure and initiatives, (b) establish joint thematic areas and problem statements that are of benefit for the industry and c) appoint shared resources and infrastructure to apply for research funds and grants nationally and internationally.

Timeline: Working group will be appointed in March 2025 and will develop at least two research projects per annum.

Goals: Two joint research grant or initiatives per annum.

Success Number of successful research initiatives and values in EUR.

7. Build and Maintain Shared Research Facilities and Support Staff with other Faculties and institutes to enhance interdisciplinary legal research: Build a sustainable support system that shares information and staff across faculties and institutes to foster interdisciplinary research.

Actions: The following actions shall be undertaken:

- Establish Joint Working Groups to share resources with other Faculties and institutes;
- Develop a plan for establishment of Journal of Sustainable and Smart Built Environment and Circular Economy with the Scientific Committee, editorial Board, editors, peer reviewers, and path to indexing;

Timeline: March 2025 for a Plan

Goals: 2 volumes per year;

Success: Indexing in EBSCO within 5 years and in SCOPUS within 8 years;

9. Engage Faculty: Establish an Advisory Committee within the Faculty that would oversee the process of enhancement of Faculty of Real Estate research and scholarship.

Actions: In consultation with the Senate, establish a College Advisory Committee to involve faculty in working groups and other planning efforts about research opportunities, decision-making, and successes in research and scholarship.

Timeline: March 2025

Goals: Create an Advisory Committee that has meaningful engagement with the research Council of the Faculty of Real Estate and Research and Publishing Commission of Faculty of Real Estate, including responsibilities for specific tasks and areas.

Success will be evidenced by increased faculty research and scholarship performance.

ANNUAL ACTION PLAN FOR IMPLEMENTATION OF FIVE YEAR RESEARCH ACTION PLAN OF FACULTY OF REAL ESTATE 2024-2029

Faculty of Real Estate intends to use the following annual action plan to implement the five year research action plan. The annual action plan is aligned with the Five Year Plan of Faculty of Real Estate:

Strategic Goals and Outcomes	Performance metric GOAL 3: DEVELOP R	Actions	Target	Timeframe	Strategic outcome for realization of five year plan	Annual actions	Timefr ame	Respo nsible actors	Perfor mance metric
OUTCOME 3.1. Participate in research projects with serious foreign and domestic research institutions;		Apply and win research grants funded by foreign government s and other local institutions	500,000 EUR	2024-2029	Pinpoint research projects and domestic and foreign institutions	Establish a Working Group that will pinpoint research programs in the field	March 2025	WG	The WG is up and running by March 2025

OUTCOME 3.2. Strengthen the contract research and consulting arm of the College;	Value in EUR of contract research and consulting services	10 contract research and consulting services	300,000 EUR	2024-2029	Strengthen the contract research and consulting arm of Real Estate Faculty	Appoint a team that will develop a plan of consultan cy and contract research, which will pursue consultan cy opportuni ties and contract research	Octobe r 2025	Dean, Industri al Board	Plan adopte d by March 2025.
OUTCOME 3.3. Establish Research Fund of Faculty of Real Estate from research grants, private sector and own funds;	Value of Research Fund	Apply for research grants, raise funds with private sector and provide own funds	250,000 EUR	2024-2029	Initiate the idea of Research Fund	Establish WG that will determin e sources of funding for years to come	April 2025	WG	The concept plan for researc h fund adopte d by March 2025

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