

Pursuant to Article 10 of Law no. 04 / L-135 of the Republic of Kosovo for Scientific Research Activities and Article 34 of the Statute of the Academy, the Academic Council in the meeting held on 04.01.2021, approved:

# Research Strategy of Tempulli Academy 2021-2025

### Introduction

Research Strategy 2021-2025 of Tempulli Academy aims at reflecting the vision and important objectives that need to be met in response to contemporary challenges that require durable solutions, and meeting the ever-increasing demands of various stakeholders for new knowledge based on scientific research. Through this Strategy, we will add up efforts to place scientific research at the heart of Tempulli Academy . Also, through this Strategy, we aim to enhance our activities as an institution, which not only creates and promotes new knowledge, but also makes significant contributions to key social, economic and environmental challenges facing the country, the region and beyond. This cannot be done without a clear strategy, with the right people, the right resources, and an understanding of the environment in which we operate. As research within our institution should contribute to solving different challenges, it means that the values, fundamental principles of academic freedom and priorities of strategic importance should be linked to Tempulli Academy Strategic Plan.

### Vision and Mission

#### Vision

Tempulli Academy aims to be a renowned institution in the country and the region in scientific research, which is related to market demands and business needs contributing to the overall development of local and international society.

#### Mission

Create new knowledge through scientific research based on international research standards and developing innovative applied ideas to meet the needs of society.

Apply high standards for undergraduate and postgraduate education in response to market needs and new challenges of contemporary society.

Recruit the best students and professors in the field of Traffic and Transport, thus helping establish a healthy and strong research ground.

Transparent provision of lifelong learning opportunities for academic staff and scientific researchers implying diversity and gender in the Academy .

# **Purpose and Objectives**

The purpose of Tempulli Academy research strategy is to consolidate and strengthen its position at all levels, increasing scientific research by 30% from what it used to be 3 years ago, and promote an open intellectual environment in which the development of scientific research is based on innovation, knowledge and ethics and aims to solve the complex problems and issues facing contemporary society. These strategic goals are followed by a series of actions; some of the actions incorporate programs and activities which are at an early stage, others are continuations and expansions of current initiatives, including new plans. All of these initiatives are intended to ensure and advance our impact on scientific research.

Tempulli Academy for the period 2021-2025 will be dedicated to meeting these 5 key objectives of the research strategy:

- Enhance and develop scientific-research activity
- Create and develop research programs
- Establish international cooperation in the field of scientific research
- Create a sustainable infrastructure environment in the field of research
- Financial support to scientific research

## Objective 1. Enhance and develop scientific-research activity

Strengthen and develop the link between research, education and the wider society through various initiatives. Scope of our research will cover a very specific field of reach, and research outputs will contribute to scientific development of Traffic and Transport, which often requires an approach beyond national borders.

## Objective 2. Create and develop research programs

Balance existing capabilities with potential and opportunities; optimum use of current resources. The Academy will continue developing its range of research fields working on its main field of research. These will be carefully selected priority research fields where Academy has special advantage, or where leadership wants to develop special advantage as part of the institution's strategic positioning.

## **Monitoring and Evaluation Analyses**

In the institution's Research Strategy it is essential to track progress and monitor each program, project and activity planned, thus eventual corrections such as revision to point the system in the right direction should be central to evidence-based program design and responsible for cases where the system is not functioning as expected.

Understanding the monitoring and evaluation process is essential to improving our strategy. A detailed monitoring and evaluation plan is needed to serve as a functional structure intended to monitor and review key areas, projects, initiatives and plans identified in the Research Strategy.

Such a plan will be developed in consultation with key stakeholders and is needed, inter alia, to identify the results achieved, to enable monitoring of progress towards strategy goals and requirements for financing the reviewed activities.

The monitoring and evaluation plan will be flexible and reasonable, and will continually serve to redefine, revise, and improve the priorities and objectives of the Research Strategy.

We have identified a series of indicators to evaluate overall performance progress and achievement. Afterwards, we will develop a clear evaluation implementation plan and a detailed monitoring framework to measure the progress of our strategy.

Objectively verifiable indicators for measuring objective achievement						
Indicator	Current situation 2021	Target 2023	Target 2025	Verification tools		

Office of Scientific Research (OSR)	Office within the institute	Office within the institute	Special office for Scientific Research	Decision to establish the SR Office The new organogram
Number of Research Institutes	1	1	2	The new organogram
Annual budget for research activities	10.000	12.000	18.000	Tempulli Academy Annual Budget
Number of trained staff for designing research projects by international trainers	0	2	4	Training records
Number of trained staff for designing research projects by internal trainers	0	2	4	Training records
Number of research projects designed by the academic staff within one year	0	2	4	Drafted projects
The number of platforms that the academic staff have access to, free of charge	0	1	2	List of platforms
Amount of research in collaboration with international HEIs / colleagues within one year	0	1	2	Amount of research conducted
Amount of applied research per year	0	3	4	Amount of research conducted

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