

YSU FLAGSHIP PROJECTS: SCIENCE AND RESEARCH

Yerevan State University (YSU) is one of Armenia's leading research institutions, emphasizing the vital connection between education and research. This link enriches the educational process with new research content and nurtures young, knowledgeable professionals. As Armenia's most comprehensive educational and research institution, YSU has immense potential for interdisciplinary research, essential for creating innovative solutions in the modern world.

YSU currently operates around 100 research programs across all faculties, institutes, and centers. Recently, YSU has introduced several mechanisms to encourage research activities: an internal grants program, additional remuneration for publications in high-ranking journals, and improved research environments. Increased government funding has enabled the purchase of modern equipment and a significant rise in research programs. As a result, YSU leads Armenia in high-ranking journal publications and financial resources allocated to science, gradually dismantling the post-Soviet stereotype that science is unprofitable and unpromising.



Despite these advancements, several critical issues remain in the field of science. Although funding has increased, there is a noticeable imbalance favoring natural and mathematical sciences over humanities and social sciences. Addressing this imbalance is pivotal to ensuring progress in all academic fields, as neglecting humanities and social sciences can have severe consequences for the university and society. Additionally, there is an insufficient quality and level of connections between science and the economic sectors that consume scientific results. Instances where YSU receives research orders from the private or public sector are still rare, despite the university's significant potential. In this context, YSU establishes several important priorities in science and research to strengthen its scientific capabilities, promote the creation of new intellectual results, and serve the public interest.



● Comprehensive Armenian Studies

Armenian Studies are of strategic importance for our country. Therefore, it is crucial to clarify the priorities and conduct high-quality, methodologically grounded research. Priority areas include studies related to the Armenian language, history, as well as the political, social, economic, cultural, and legal issues related to Artsakh. To address these issues, YSU aims to initiate:

- Development of a new dictionary of modern Armenian,
- Creation of a New Armenian Encyclopedia,

- Critical analysis of the Armenian history, targeting the most complex and less studied episodes of our history,
- Programs aimed at the study and preservation of Artsakh's historical and cultural heritage,
- Studies and research on the socio-economic, political, and legal issues related to the Artsakh issue.

To advance Armenian Studies, YSU plans to strengthen its cooperation with Armenian Studies centers worldwide and become the central hub of the global Armenian Studies network.

• **University as a Public Data Repository**

For Armenia, it is vital to develop a culture of decision-making based on accurate data. From this perspective, YSU is the best institution for systematic and consistent data collection and analysis. YSU aims to leverage its potential for dynamic and regularly updated data collection of various kinds.

- Data related to the physical environment,
- Demographics,
- Social statistics,
- Collection of ethnographic and cultural data,
- Data on Economy

One of the special programs for data collection is the “Yerevan” project, which aims to collect, analyze, and utilize the widest possible range of data related to Yerevan to address the capital’s issues.



• **Support for the University’s continued integration into the International Research Community.**

Autonomous and isolated science cannot effectively respond to important public and research issues. It is crucial for researchers working in various disciplines to have continuous and stable connections with ongoing processes in their and related fields across the globe. International cooperation with various scientific centers and universities worldwide is a precondition for the effective development of science and research in Armenia. YSU continuously expands its circle of international partners by signing cooperation memoranda with leading universities, encouraging the international mobility of researchers, organizing internationally significant conferences and events at the university, and striving to involve renowned international scientists in the university’s research activities. To promote these processes, additional resources are needed to encourage international cooperation at YSU:

- Grant programs for visiting researchers,
- Organization of international conferences at YSU,
- Joint research programs with partner universities and scientific centers,
- International mobility programs.

DISSEMINATION OF SCIENTIFIC RESULTS: INSTITUTIONAL COOPERATION WITH VARIOUS SECTORS OF ECONOMY

One of the key guarantees for increasing the university’s research efficiency is the development of effective cooperation with various fields of economy. Through this, the university will be able to utilize its intellectual output and effectively respond to the research needs of the economy. The priority programs in this direction are:

- Continuous development of the YSU Incubator and submission of innovative proposals for various economic sectors,

- Periodic studies of the main trends in the labor market and the development of the Armenian economy, aligning research priorities with market demands,
- Providing research results based on data analysis to public and private sector partners in various economic sectors,
- Organizing conferences on various areas of economy to develop a constructive discourse on their development.