## Approved by the Scientific and Technical Council of the National University of Architecture and Construction of Armenia

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Chairman of the Scientific and Technical Council

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## STRATEGY FOR THE INTERNATIONALIZATION OF RESEARCH AT NUACA

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The National University of Architecture and Construction of Armenia, following its strategic plan and the instructions of the Ministry of Education, Science, Culture and Sports of the Republic of Armenia, with this strategy establishes its consistent and constructive obligations in the internationalization processes of postgraduate education programs taught at the university, as well as research work carried out in scientific laboratories and centers of the university.

With this strategy, the university establishes and records its future steps towards improving the quality of scientific research and sharing the results of this research with the international community.

## The international direction activities of the university are aimed at solving the following 5 main tasks:

- 1. Organization of inter-university joint scientific researches with partner universities.
- 2. Organizing and participating in joint conferences, seminars and exhibitions with partner universities and scientific centers.
- 3. Preparation and publication of joint scientific works, monographs and articles.
- 4. Involvement of foreign students, master's and PhD students in the educational processes of the university.
- 5. Increasing the qualification of students, teaching staff and researchers.

## Priority issues of the university and urgent practical steps towards internationalization:

- 1. Studying and analyzing information within the scientific interests of the university and searching for new partners for the purpose of implementing joint scientific projects.
- 2. Scientific collaborations can bring researchers with different backgrounds together to solve a scientific problem. It also allows scientists to combine their knowledge and share information that could lead to new discoveries.
  - 2.1 Allocation of funds intended for joint research projects with international partners within the framework of the university's annual budget.
  - 2.2 Creating a database of potential partners for joint scientific projects.

Implementation of joint research and educational programs with foreign universities. Research collaboration benefits are the ability to share research expertise, increase productivity and efficiency, and enhance the quality of research.

- 2.3 Taking necessary steps to encourage joint research works with the university's research staff and foreign partner-universities or individual researchers.
- 3. Promotion of jointly published articles and registered patents with foreign partners.

  As for the internationalization of the research it is important to publish articles with foreign researchers and an order of encouragement has been developed where in addition to receiving an incentive for an article in a prestigious journal, the researcher will also receive an incentive for having a foreign co-author in the article. It is also necessary to organize English language courses for the researchers.
- 4. Development of mechanisms for monitoring the needs of the university's scientific workers and faculty members related to publications in leading scientific journals and conference materials, and based on the results of these observations, implementing technologies to meet the specified needs and reduce risks.
- 5. Allocation of financial resources for foreign scientists to teach and conduct research at the university. These scientists may also be involved as reviewers in the thesis defense processes of students and master's students, as well as opponents, supervisors, and advisors in the thesis defense processes of Ph.D. students, applicants, and doctoral students. In this context, the creation and regular updating of a database of reputable scientists is also important.
- 6. Implementation of steps aimed at attracting students from abroad in postgraduate educational programs, as well as creating and providing opportunities for our students to be included in equivalent educational programs in foreign educational institutions.
- 7. Implementation of inter-university exchange programs. Studying abroad will allow the students experience different cultures and perspectives, including new traditions and customs and meeting new people. A chance to step out of their comfort zone and experience unfamiliar situations. It is a good opportunity to experience different methods of teaching and find out what type of learning works best for them. International exchange helps them gain skills for their future jobs, because more and more employers are looking for students with international experience.
- 8. Taking necessary steps to internationalize the journals published in the university. In the framework of these steps, the process of involving especially internationally prestigious scientists as reviewers in the work of the journal is particularly important.
- 9. Preparation and publication of guidelines for the publication of articles in scientific journals and their periodic review and updating in connection with current changes in the standards and requirements of scientific journals. The guideline will help to compose an article starting from the title, it's main body, references, etc.
- 10. Spreading information among university professors and researchers about grants announced by the RA Committee of Higher Education and Science, especially those with an international focus.