



Report on the E4 National Event – Armenia

BACKGROUND INFORMATION	
VENUE	National Polytechnic University of Armenia – NPUA, 28 February 2020
PARTICIPANT(S) PROFILE	
Number of participants	44
Professional profile	7 managers 5 general/technical managers 4 employees (sales managers) 6 researchers 11 teachers 8 students
Represented sectors	19 Industry (Information Technology) 25 Education and science
TITLE	E4 National Event of the Erasmus + “Promoting Academia-Industry Alliances for R&D through Collaborative and Open Innovation Platform” (All4R&D) Project
Brief Summary and Key Points	Notable Quotes
<p>Vice-rector Ruben Aghgashyan delivered a welcoming address on behalf of NPUA management and noted that the Cooperative R&D Unit being created within the framework of the All4R&D project, as well as the research projects planned for implementation in it, have an exceptional importance to build capacity of the University in terms of expanding cooperation with the industry. In addition, it was indicated that cooperation will also develop between units within the University.</p> <p>In his speech, as well as in the comments to subsequent speeches, prof. Aghgashyan ones more diversified the importance of the main goals and objectives of the Project, which fully comply with the main provisions of the development strategy of the University.</p> <p>In his welcome address the Programme Coordinator of the Erasmus+ office in Armenia Lana Karlova emphasized her</p>	<p>R&D Unit The unit creates good prospects for cooperation not only between the University and industry, but also between departments within the University.</p> <p>Joint participation of students of various levels in research projects will contribute to the development of practical skills, including teamwork.</p> <p>Cooperative R&D Unit will create truly universal innovative zone, which will be designed to provide a convenient and effective opportunity of modern research, development and education.</p> <p>With this kind of cooperation employers will have the wider opportunity to participate actively in shaping the human resources of Armenia and high-level selection of specialists for employment.</p> <p>Such events with the participation of representatives of universities and industry should be carried out more often,</p>



readiness to support in every possible way capacity building projects, including All4R&D project, which contribute to the development of educational and research infrastructure not only in individual universities, but also in the country as a whole. The importance of enhancing synergies between Erasmus+ projects was also highlighted. In particular, a high level of All4R&D project natural cooperation with MODEST and PRTNTeL projects was noted.

Prof. Margarov, in his core presentation, recalled the plan for creating the R&D Unit and focused on synergy with other Erasmus+ projects as part of the creation of a single Center of Excellence in Digital Technologies. He separately highlighted each of the 5 research projects proposed for implementation in the Unit and encouraged the audience to more active proposals for research projects. The projects proposed by Compass LLC and Microring LLC, whose leaders were unable to take part in the National Event due to force majeure were presented in more detail.

In addition, prof. Margarov was reported on the Joint research proposal from universities of Armenia, Russia and Belarus submitted for funding by National Authorized Bodies, as well as 2 joint research proposals from universities of Armenia and Russia are being prepared for submission for funding.

Director of I the Institute, Dr. Hrachya Astsatryan and Dr. Sergey Abrahamyan described in detail the research projects presented by the IIAP NAS RA.

Then an active discussion unfolded, in which representatives of RINArmenia asked to meet in a 1-2 weeks to discuss in detail the proposal for a new research project. PR manager of the Union of Employers of Information and

perhaps in a narrower and more targeted format, as well as in a less formal setting.



Communication Technologies Lusine Tangyan suggested organizing in the near future a special meeting with representatives of the Union members to present the project and discuss the prospects for broad cooperation.

NUACA representative Gohar Avetisyan presented in detail Research Projects proposed for implementation in the new R&D Unit.

This was followed by a Q & A session and a keen interested discussion in which many representatives of the information technology industry took an active part.

Summing up the National Event prof. Margarov noted the success and expressed hope for joint implementation of the presented research projects and applications, as well as further expansion of mutually beneficial cooperation between universities and the industry.

Comments and Observations

Both universities and industrial enterprises are extremely interested in expanding cooperation for research, development and education.

Involving students and teachers in cooperative research projects with the industry and foreign partners can allow not only developing research, development and education, but also solving the staff problems of companies, especially small and medium-sized companies in the private sector based on international best practices.

Digital technologies and information infrastructure equipped with modern computers is the right way for the development of multilateral and multidisciplinary cooperation between the academy and industry.

Sophisticated and reasonable digitalisation of research and education is intended to promote harmonious innovative development at the national and international levels.

SUPPORTING DOCUMENTS FOR REPORTING:

- Agenda of the event
- Attendance list
- Presentations (in pdf format)
- Photos



All documents have to be uploaded in the protected part of the project website at the following location:

[Documents>WP3-Creating Collaborative and Open Innovation Platform>WP3.2-Establishing collaborative partnerships between universities and companies for R&D&I>Workshop E4-Yerevan](#)

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