



## Agenda for the E4 National Event

of the Erasmus+ “*Promoting Academia-Industry Alliances for R&D through Collaborative and Open Innovation Platform*” (All4R&D) Project

National Polytechnic University of Armenia  
Institute of Information and Communication Technologies and Electronics  
Room 5108 (1st floor), Building 5, 105 Teryan str., Yerevan, Armenia  
**28 February 2020**

- 14:30-15:00 Registration
- 15:00-15:15 Welcome addresses
- Ruben Aghgashyan, Vice-rector of NPUA
  - Lana Karlova, Programme Coordinator of the Erasmus+ office in Armenia
- 15:15-15:45 Presentation of **Research Projects** proposed for implementation in the new **NPUA R&D Unit**, Gevorg Margarov
- 15:45-16:15 Remarks of industry partners:
- Research project “**Machine Learning Platform on Openstack**”, Hrachya Atsatryan (IIAP NAS RA)
  - Research project “**Balancing IO and CPU in a Hadoop Infrastructure**”, Vladimir Sahakyan (IIAP NAS RA)
  - Research project “**Process Modelling and Digital Content in Research and Education**”, Armen Manvelyan (Compass LLC)
  - Research project “**Decision Support System Based on Big Data Analysis**”, Rostom Malkhasyan (Microring LLC)
  - Research project “**Symmetric Cryptosystem with a High Level of Confidentiality and Productivity**”, Sergey Abrahamyan (IIAP NAS RA)
- 16:15-16:30 Discussion of new proposals for cooperative research projects
- 16:30-16:45 Presentation of **Research Projects** proposed for implementation in the new **NUACA R&D Unit**, Gohar Avetisyan
- 16:45-17:00 Q & A session
- 17:00-17:30 General discussion and closing remarks