



PROMOTING COOPERATION BETWEEN RESEARCHERS IN ARMENIA AND DIASPORA IN ICT AND RELATED RESEARCH FIELDS

H2020 EaP + Project Scientific Diaspora Workshop organized in the frame of Computer Science and Information Technologies 2017 International Conference

Venue: National Academy of Sciences of Armenia, 24, Baghramian Ave.

27 September 2017

Yerevan, Armenia

AGENDA

Language: English

09:30-10:00 Registration

10:00-10:20 Opening Session: Welcome addresses

Academician Yuri Shoukourian, Vice-President of the National Academy of Sciences of the Republic of Armenia

Mr. Hoa-Binh Adjemian, Head of Cooperation, Delegation of the European Union to Armenia

10:20-13:00 Session I: Frontiers of Science and Innovation: H2020 and opportunities of cooperation between Armenian and Diaspora researchers

Moderator: Mr. Tigran Arzumanyan, National Academy of Sciences of Armenia

10:20-10:40 EaP PLUS Project: General Overview and Activities of NAS RA to Promote Innovation and Cooperation with Scientific Diaspora

Mr. Tigran Arzumanyan, Head of International S&T Programs Department, National Academy of Sciences of Armenia

10:40-11:30 H2020: General Scope and Widening Participation Instruments (Twinning, Teaming, ERA-Chairs, etc)

Dr. Grzegorz Ambroziewicz, Team Leader, Policy Officer, DG Research & Innovation, European Commission

11:30-11:40 SMEDA: Support to H2020 participation in Armenia – Widening participation & SME instrument

Mr. Peer Priewitz, Technical Adviser, EU-SMEDA, GIZ

11:40-12:10 Coffee break



The EaP PLUS project has received funding from European Union's Horizon 2020 research and innovation programme under grant agreement No692471

12:10-13:00 **H2020 ICT Work Programme 2018-2020: Calls and Funding instruments - Practical aspects.**

Dr. Gohar Sargsyan, EU Liaison, Amsterdam University of Applied Sciences, Board Member of the OISPG, Senior Expert at the European Commission, The Netherlands

13:00-13:15 **Q&A**

13:15-14:15 Lunch

14:15-17:00	Session II: Frontiers of Science and Innovation: Identifying Potential for Cooperation
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Moderator: Ms. Anahit Khachikyan, National Academy of Sciences of Armenia

14:15-14:35 **ICT Opportunities of Armenia and Horizon2020**

Dr. Levon Aslanyan, Head of Department, Institute for Informatics and Automation Problems, NAS RA, ICT NCP Armenia

14:35-14:55 **Boolean Functions and Discrete Math at the Reliable Communication Group of the University of Bergen**

Dr. Lilya Budaghyan, Department of Informatics, University of Bergen, Norway

14:55-15:15 **Emerging Technologies for Exascale Computing**

Dr. Hayk Shoukourian, High Performance Systems, Leibniz Supercomputing Centre, Germany

15:15-15:30 **Experience and Perspectives of the Institute for Physical Research in European Projects**

Dr. Aram Papoyan, Director, Institute for Physical Research, NAS RA, Armenia

15:30-16:00 Coffee break

16:00-16:15 **Cobham Wireless: On the Latest Developments on Wireless Mobile Technologies and Potential Collaboration Opportunities**

Dr. Hayk Manukyan, Market Solutions Director, Cobham Wireless, UK

16:15-16:30 **Quantum Optics and Technologies**

Dr. David Petrosyan, Associate Professor, Institute of Electronic Structure & Laser, FORTH, Greece

16:30-17:00 **Opportunities within the H2020 Marie Skłodowska-Curie Actions, SME Instrument and Enterprise Europe Network – Armenia Activities**

Ms. Anahit Khachikyan, NAS RA, MSCA NCP, Armenia

17:00-17:30 **Q&A, General Discussion, Closing Remarks**



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