

# EaP PLUS

Eastern Partnership +



## The EaP PLUS Grant scheme for networking

Dávid Margit – Task leader  
RCISD

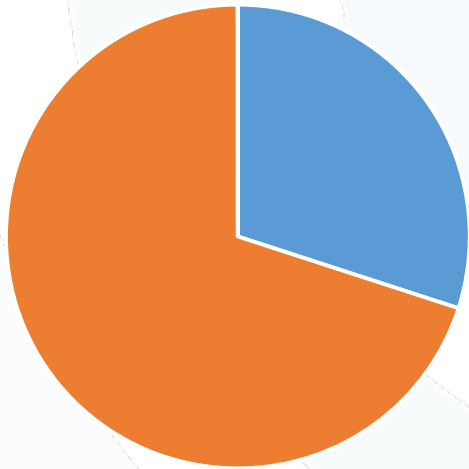


# Grants for networking – aim of the Task

- Supports a stronger interaction of EaP researchers with EU scientists and consortia to promote their participation in H2020 proposals
- The Grants for networking supported researchers from:
  - Research entities,
  - Industries and SMEs,
  - NGOs, etc.
- The Grant provided support for a mission to EU (travel & accommodation) to attend Brokerage Events or preparatory meetings for H2020 applications
- The Grant scheme was open to any H2020 Societal Challenge

# Grants for networking – implementation overview

- 2 calls planned, 4 calls conducted
- Applications:
  - Target: 5 grantees per EaP country: reached
  - 110 applications received: 33 granted, 77 not granted; 30% success rate



# Grants for networking – evaluation procedure

- By local partner, coordinator (CeRISS), task leader (RCISD)
- Main criteria: Research performance; International cooperation activities; pertinence of the event to attend and of the activities envisaged there
- Wherever possible, encouragement of:
  - female researchers
  - young researchers
  - researchers from SMEs or Industry
  - researchers who attend preparatory meetings for H2020 applications with emphasis on SPIRE calls
- Not granted under IncoNet EaP, BILAT-UKR\* AINA, Black Sea projects

Evaluation Criteria	Scoring
Have a postgraduate degree and/or at least three years' <u>full time</u> experience in research	No/Yes
Be a member or an employee of a research institution and or of a higher education institution or of a research department of an SME-enterprise in one of the partner countries	No/Yes
Sufficient knowledge of English (language exam, or self-estimation)	No/Yes
Research performance/scientific excellence: <ul style="list-style-type: none"> <li>- 5 most important publications, relevant to the event</li> <li>- total number of publications</li> <li>- total number of citations</li> <li>- patents, if any</li> <li>- participation in projects related to the topic of the Brokerage Event</li> </ul>	max: 10 points min: 7 points  points
International cooperation activities: <ul style="list-style-type: none"> <li>- projects and/or structured cooperation with other countries;</li> <li>- trainings abroad;</li> <li>- participation in international conferences</li> </ul>	max: 5 points min: 3 points  points
Commitment to take full advantage of the participation in the event: <ul style="list-style-type: none"> <li>- expected outcome, concrete plans for cooperation (become a member of a consortium, deepen already existing international contacts etc.)</li> <li>- other activities planned (poster, presentation etc.)</li> </ul>	max: 10 points min: 7 points  points
Total	max: 25 points min: 17 points  points – above/below the threshold

# Grants for networking – output

- Interviews with 7 grantees; Vlog about their trip
- Key messages:
  - BEs: great possibility to extend network
  - PM: effective way of proposing, still hard to enter consortia

NEWS

Posted on: Apr 8, 2019

Armenia


Important

Tags: EaP PLUS project news, EU-EaP cooperation, Excellent science, Horizon 2020, Researchers

## 'Meet our grantees' 6: Davit Babikyan, Head of Laboratory, Center of Medical Genetics and Primary Health Care

In the 'Meet our grantees' series we present beneficiaries of our EaP PLUS grants to attend brokerage (networking) events. Now we publish the 6th interview with Davit Babikyan.

My name is Davit Babikyan. I am 40 years old, from the oldest capital of Europe, Yerevan, Armenia. Apart from my professional activities in genetics, I am interested in culture, cinematography, ethnography, and history, which I regard as the world heritage of humanity. It not only helps me to realize my personal social needs in daily life, but also to find bridges between them and my profession, such as the influence of social culture on human epigenomic 'signature'. And, of course, travelling anywhere in the world is my favourite activity on the way to discovering and learning new things and to give fresh air to my brain.



SHARE ON

f t g



Vlog#4 Grants for networking

EaP PLUS News



Vlog#5 Grants for networking

EaP PLUS News



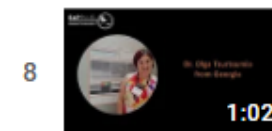
Vlog#6 Grants for networking

EaP PLUS News



Vlog#7 Grants for networking

EaP PLUS News



Vlog#8 Grants for networking

EaP PLUS News



Vlog#9 Grants for networking

EaP PLUS News



# EaP PLUS

**Eastern Partnership +**



## **MY SUCCESS STORY WITH EaP AND HORIZON2020**

Konstantin Yenkovyan, MD, Ph.D, D.Sci. Professor  
Head of Neuroscience Laboratory , Vice-Rector for Science,  
Horizon 2020 COBRAIN Project Coordinator  
Yerevan State Medical University after Mkhitar Heratsi

**EaP PLUS project's final conference**  
Brussels, 11 June 2019



# **“PREPARATORY MEETING FOR HORIZON2020 TWINNING PROJECT PROPOSAL”**

**Grant for networking to facilitate the participation of EaP countries in preparatory meeting**

**100%  
FUNDED!**

***August 1-5, 2017***

**Eberhard Karls University of  
Tubingen, Germany**

**LUSINE DANIELYAN**

***August 9-13, 2017***

**Karolinska Institute, Sweden**

**SOUREN MKRTCHIAN**



# “PREPARATORY MEETING FOR HORIZON2020 TWINNING PROJECT PROPOSAL”



# COBRAIN

## HORIZON2020 TWINNING PROJECT

**100%  
FUNDED!**

### Coordinator

- Yerevan State Medical University, Armenia

### Beneficiaries

- Eberhard Karls University of Tübingen, Germany
- Ruhr University Bochum, Germany
- Lund University, Sweden

### External Advisory Board

**Aaron Ciechanover**  
Nobel Prize Laureate in Chemistry

**Zaven Khachaturian**  
“Chief Architect” of extramural programmes of research on Brain Ageing and Alzheimer’s disease

**Nicole Deglon**  
expertise in development of viral-based genetic models of neurodegenerative diseases

**Allan V. Kalueff**  
expertise in neurobehavioural studies

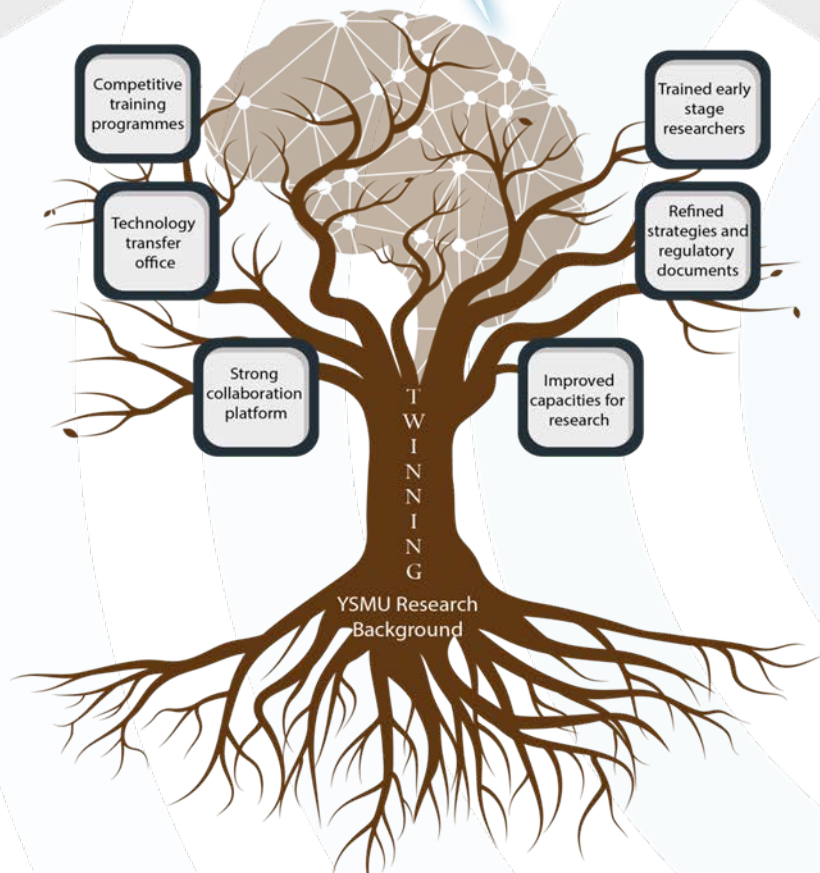
**Jacek Jaworski**  
expertise in molecular and cellular neurobiology



ADVISORY  
BOARD



COLLABORATIONS



YSMU strives to establish a **Brain Research Excellence Center** for studying the prevention of chronic brain disorders and maintaining healthy ageing of the brain throughout lifespan.

The direct objective of **COBRAIN** is to enhance the research and innovation capacity of YSMU through strengthening the field of brain research with a special emphasis on neuroprotective cell-based and drug therapies of brain disorders by getting closer to the international expertise and the experience of partner institutions.



# Thank you for your attention!

**Konstantin Yenkovyan**

**Yerevan State Medical University**

E-mail: [enkoyan@yahoo.com](mailto:enkoyan@yahoo.com)

Skype: enkoyan

# EaPPLUS

**Eastern Partnership +**



## My EaP Plus Grantee Experience

Hanna Bandarenka

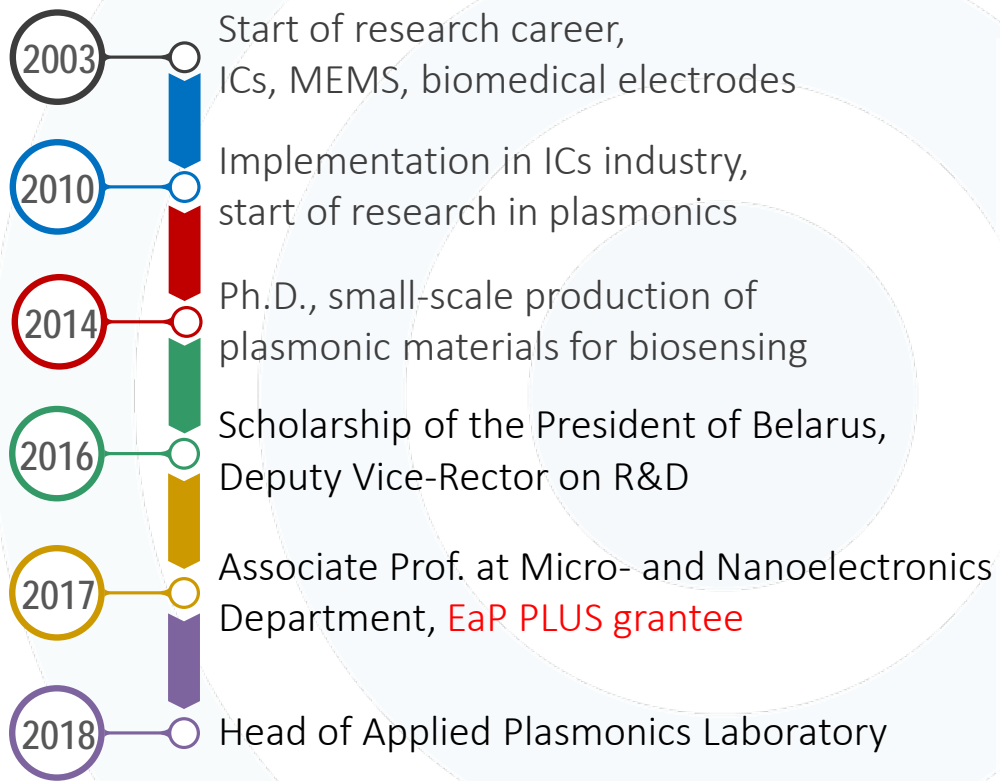
Belarusian State University of Informatics and Radioelectronics

*EU-EaP STI cooperation: Beyond 2020*

*June 11, 2019*



# EaP PLUS Grantee: Let's get acquainted



... a bit of personal: happy mom of 2 children

## ASSETS IN NUMBERS

- 11 *h*-index, >90 papers, >300 citations (Google Scholar)
- >20 Belarusian grants/projects, 7FP project BELERA
- 7 contracts (3 with medically-oriented organizations)
- 5 ECS, SPIE, EMRS, MRS, Fulbright Grants
- 3 EU MOST Grants, EaPPlus Grant,
- 9 Scientific journals reviewer, H2020 remote evaluator



# EaP PLUS Grantee:

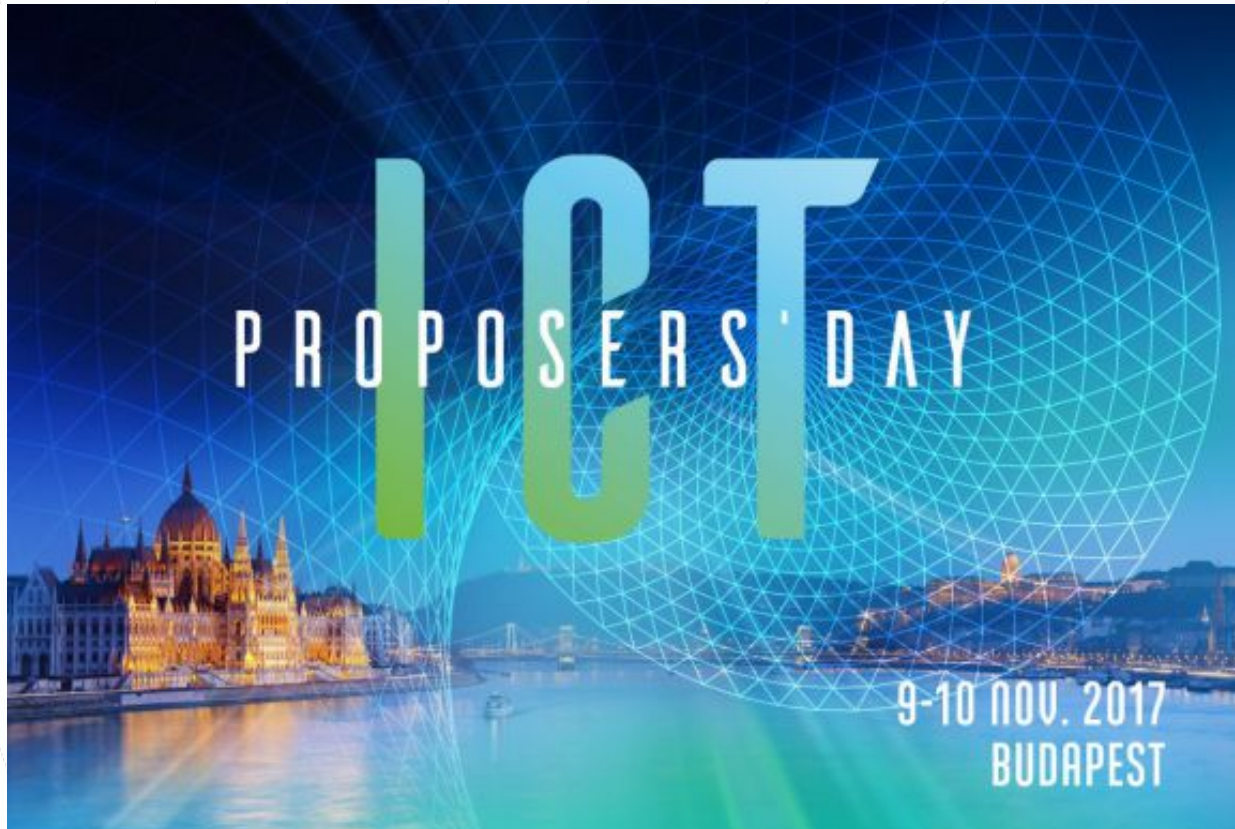
## My current research

**APlasmonics**  
Applied Plasmonics Laboratory

- Design, fabrication and characterization of plasmonic materials  
for surface enhanced Raman spectroscopy, coherent anti-Stokes Raman spectroscopy, up-conversion luminescence enhancement, improvement the light absorption of photovoltaic devices, etc.
- Small-scale production of commercial SERS-active substrates.
- Analysis of organic analytes (molecules, physiological fluids and tissues) by Raman and SERS spectroscopy



# EaP PLUS Grantee: The grant I have got



## Opportunities

building quality partnerships in **Information & Communication Technologies** and **Future & Emerging Technologies** with academics, researchers, industrial stakeholders, SMEs and government actors from all over Europe



## Objectives

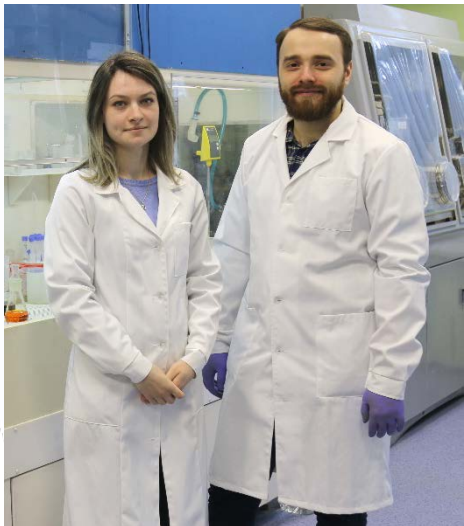
- presenting **my University** to the EU ICT community;
- personal meetings, sharing and discussion of **our ideas** with EU colleagues;
- contribution to my **own research** group.



# EaP PLUS Grantee: Results and perspectives

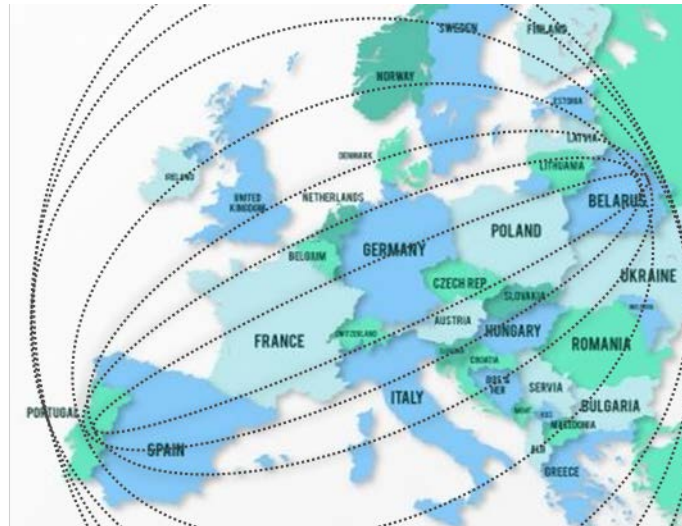


- 40 face-to-face meetings, contacts with > 60 representatives of EU research and business community;
- detailed information about **preparation of proposals**, intellectual property rights, better **access to finance**;
- finding **cross cutting issues** to optimize our developments to meet both **Belarus and EU interests**;
- enhancement of the **scientific reputation of the Belarusians**;
- answers on how to **organize consortiums**, apply IT for **biomedical research**, conduct **clinical trials** in EU+EaP.



## Promoting young talents

- travel grants (2)
- traineeships (2)
- research grants (1)



## Strengthening STI and cultural “BRIDGE” between EU and EaP countries

- project submissions (2)
- project preparation (2)

# Thank you for your attention😊

**Hanna Bandarenka**

Belarusian State University of Informatics and Radioelectronics

6 Brovka st., Minsk 220013 Belarus,

tel. +375172938843,

e-mail: [h.bandarenka@bsuir.by](mailto:h.bandarenka@bsuir.by)