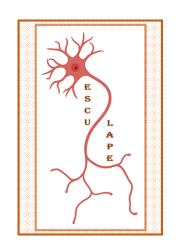
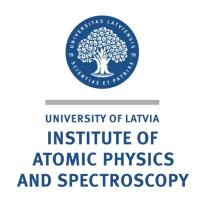


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# Success story of MSCA-SE project applications

#### Viktoriia Korniienko

PhD, MD, Senior Visiting Researcher Laboratory of optical biosensors and functional nanomaterials Institute of Atomic Physics and Spectroscopy

#### The keys for our successful projects





5 Keys to a Successful Project.





10 Key Factors that make a Project Successful

**CHALLENGES and BENEFITS** 

# What are the three keys to project success?









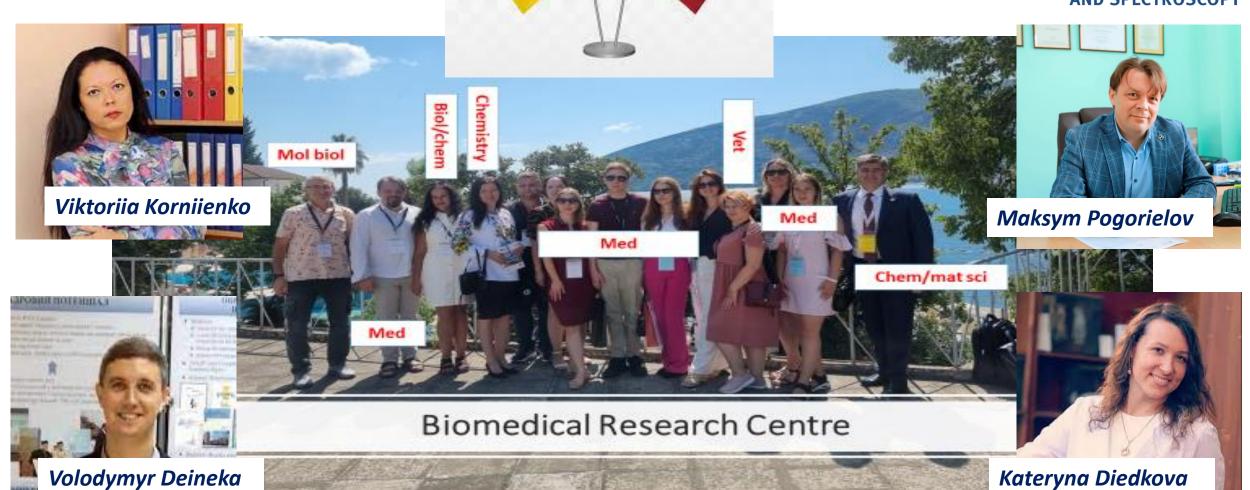
Scientific team

Project research idea

Balanced consortium







#### **PARTNERS**









































# How do we find and put partners together?





Partner of the partners

- Partner search tools
  - Info days
  - Conferences

Partners of existing partners

ERAF 1.1.1.5/21/A/001

Partner from partner's MSCA-SE

Partner from other MSCA-SE

Home university/best friend

**Existing partners** 

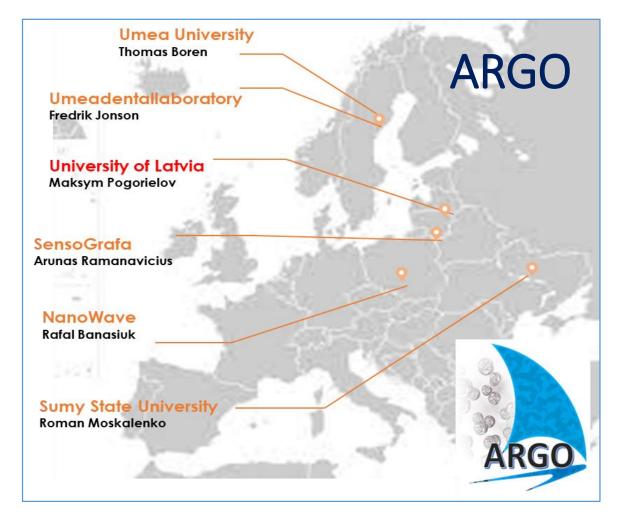
Renata Schaeffer University of Cambridge



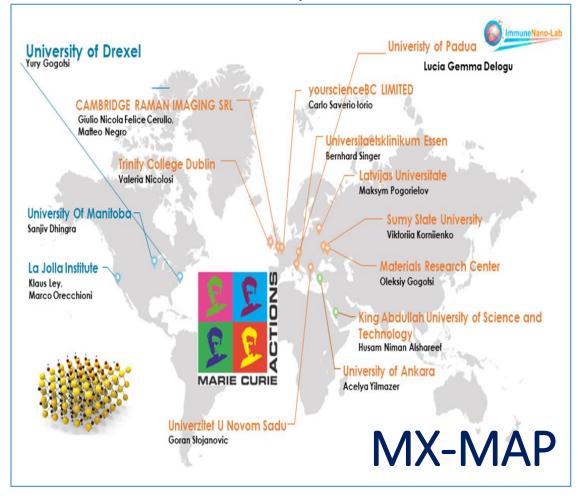
### Our MSCA-SE-2022 projects

FRANCIS LINES

- 3 Academic partners
- 3 Industrial partners



- 7 Academic partners
- 3 Industrial partners
- 4 Associate partners



#### **IDEA**



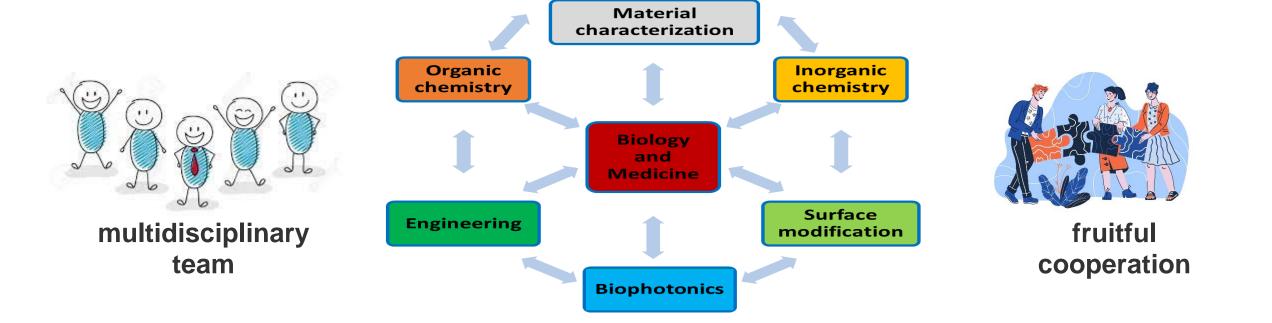


#### **ARGO**

 Towards development of new antibacterial strategy for dentistry

#### **MX-MAP**

 Towards MXenes' biomedical applications by high-dimensional immune MAPping



# **IDEA**





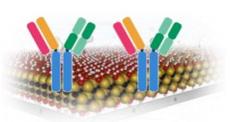
Tissue engineering

Photothermal therapy

**Theranostics** 

Antimicrobials



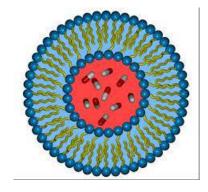


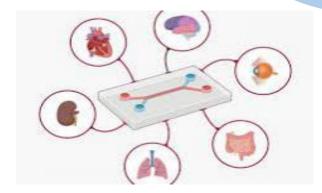
NANO

**BIOMEDICAL** 

als

Drug delivery

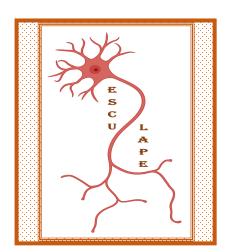




Bioimaging

Biosensing

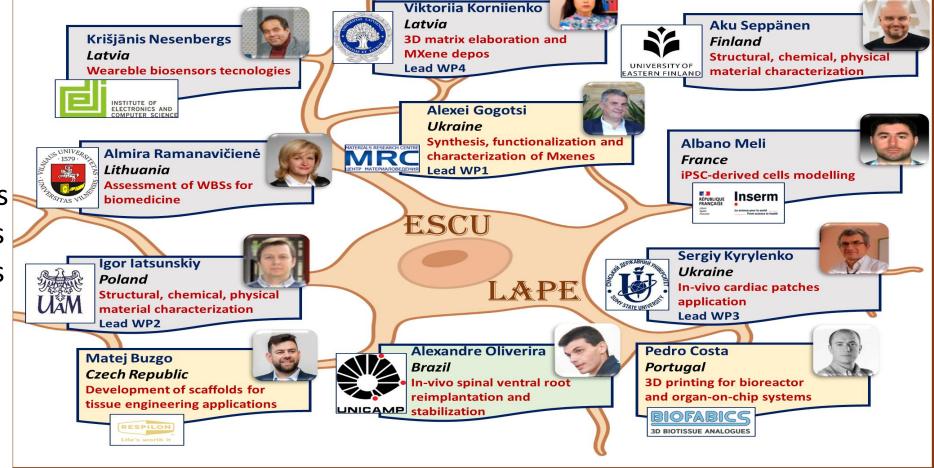




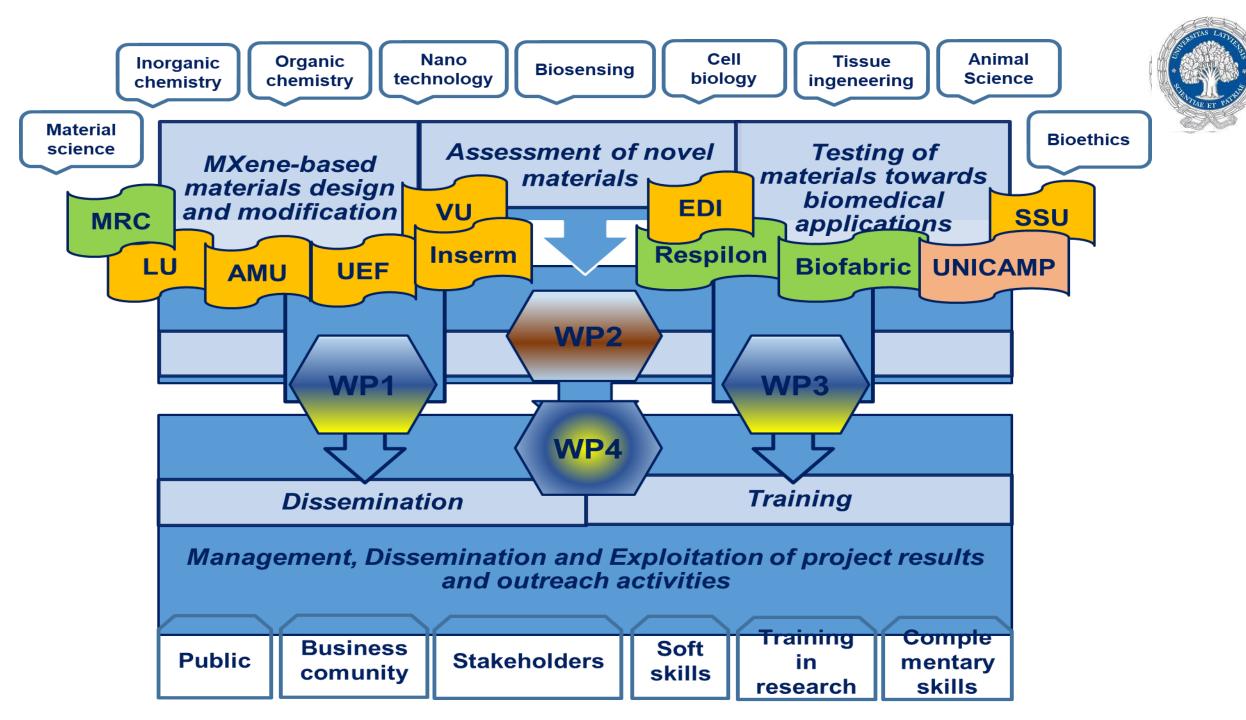
#### **ESCULAPE**



# ELECTRO-CONDUCTIVE POLYMERIC 3D SCAFFOLDS AS NOVEL STRATEGIES FOR BIOMEDICAL APPLICATIONS



- 7 Academic partners
- 3 Industrial partners
- 1 Associate partners



# Small and medium-sized enterprises (SMEs)



Not clear direct impact

No R&D\* budget

Lost of personnel during secondments



**CHALLENGES** and **BENEFITS** 

Access to new market

Access to new technology

Access to research facilities

<sup>\*</sup>direct expenditures relating to a company's efforts to develop, design, and enhance its products, services, technologies, or processes.

## What are the three keys to project success?







Scientific team



**Balance in research** 

Project research idea

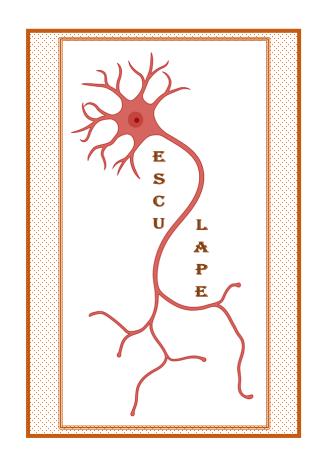


**Balance in Academia/SME** 

Balanced consortium



Thank you for the attention! Дякую за увагу! Paldies par uzmanību! Ačiū už dėmesį! Tänan tähelepanu eest!



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