

During the Research and Innovation days in Brussels, on September 24th a symbolic Signature Ceremony of the ENSEMBLE3 Teaming for Excellence project took place. ENSEMBLE3 was represented by the project coordinator prof. Dorota A. Pawlak (Institute of Electronic Materials Technology and University of Warsaw), and Prof. Jose M. Pitarke – director of NanoGUNE in Spain.

During Signature Ceremony prof. Dorota A. Pawlak and Mr. Jean-Eric Paquet, Director-General – Directorate “Research and Innovation” (RTD) co-signed the project. Mr. Jean-Eric Paquet communicated key messages, challenges, and opportunities of the Teaming projects. As the ceremony was addressed to 14 new Teaming projects it was also an occasion to liaise with other project coordinators and project partners.

In addition, during the conference session “Bridging, Widening, Sharing let's Advance Europe together!” dedicated to the importance of exploiting pockets of excellence wherever they emerge and the key role of all stakeholders to advancing R&I in Europe, the representatives of the Teaming projects were called on stage and greeted by Commissioner Carlos Moedas along with chairwomen of ENVI Committee Adina-Ioana Vălean.

The goal of the ENSEMBLE3 project is to create a new Centre of excellence for nanophotonics, advanced materials and crystal growth-based technologies. This ambitious venture will be possible due to funds from the Teaming for Excellence European Commission programme H2020 and the International Research Agenda Programme of Foundation for Polish Science. Joint funding secured for Centre’s establishment is roughly 30 million EUR.

ENSEMBLE3 Centre of Excellence will be devoted to thriving in the field of crystal growth technologies, including manufacture of functional materials for applications such as nanophotonics, optoelectronics, telecommunication, medicine, and photovoltaics. The project starts on October 1st and will be carried out as a joint effort of leading Polish institutions – Łukasiewicz Research Network Institute of Electronic Materials Technology, the University of Warsaw, and the National Centre for Research and Development. Very important pillars of the Project Consortium are renowned foreign partners: the Sapienza University of Rome (Italy), the Karlsruhe Institute of Technology (Germany), and the Cooperative Research Center nanoGUNE Consolider (Spain).



European
Commission

The Horizon 2020 Spreading Excellence & Widening Participation programme celebrates new excellent research partnerships across Europe

Following evaluation by an international panel of independent experts the European Commission awards **€15 million** to

ENSEMBLE3

2018 Teaming Phase 2 project

coordinated by **Sieć Badawcza Łukasiewicz - Instytut Technologii Materiałów Elektronicznych** in partnership with

Uniwersytet Warszawski (PL)
Narodowe Centrum Badań i Rozwoju (PL)
Universita Degli Studi di Roma La Sapienza (IT)
Karlsruher Institut für Technologie (DE)
Asociación - Centro de Investigación Cooperativa en Nanociencias - CIC nanoGUNE (ES)

to develop a **Centre of Excellence** in Poland.

Congratulations on this outstanding initiative and your contribution to bridging the Research & Innovation divide in Europe.

Brussels, 24 September 2019

Jean-Eric Paquet,
Director General for Research
and Innovation



Dorota Pawlak,
On behalf of the project

Research and
Innovation