Erasmus+ 2019 call, Key Action 2: Capacity building in higher education

Project category: University-enterprise cooperation

**“Creating learning environment for Civilian Unmanned Aerial Vehicle technology training via multidisciplinary collaborative work” (CivUAV)**

**609855-EPP-1-2019-1-ES-EPPKA2-CBHE-JP**

**Wider objective:**

To create a learning environment for training UNMANNED AERIAL VEHICLE (UAV) design engineers, taking into account inter-disciplining approach, entrepreneurship and values of the Bologna process**.**

**Specific objectives:**

* To enhance and develop facilities infrastructure aiming to improve quality of industry-oriented UAV engineering education, research and labour market via creation the network of university-based UAV- Centers.
* To improve study programs to suit teaching of UAV technologies and sciences implementation according to EU standards at PCs.
* To create e-portal for educational content and databases sharing between the partners in order to boost practical performance in UAV technology and science on the national and international levels.

**Consortium:**

1. The Universitat Politècnica de Catalunya - BarcelonaTech (UPC) (Barcelona, Spain) – COORDINATOR
2. Riga Technical University (RTU) (Riga, Latvia)
3. Mediterranea University of Reggio Calabria (UNIRC) (Reggio Calabria, Italy)
4. Technical University of Berlin (TUB) (Berlin, Germany)
5. ECM Space Technologies GmbH (ECM) (Berlin, Germany)
6. Don State Technical University (DSTU) (Rostov-On-Don, Russia)
7. Moscow State University of Geodesy and Cartography (MIIGAiK) (Moscow, Russia)
8. Reshetnev Siberian State University of Science and Technology (SibSAU) (Krasnoyarsk, Russia)
9. Kazan National Research Technical University named after A.N.Tupolev (KAI) (KNRTU-KAI) (Kazan, Russia)
10. Saint-Petersburg State University of Aerospace Instrumentation (SUAI) (St. Petersburg, Russia)
11. Azerbaijan Technical University (AzTU) (Baku, Azerbaijan)
12. Khazar University (KHAZAR) (Baku, Azerbaijan)
13. Sumgayit State University (SSU) (Sumgait, Azerbaijan)
14. Baku Engineering University (BEU) (Khirdalan, Azerbaijan)
15. University of Rome “La Sapienza” (UNIROMA) (Roma, Italy)