

**EMERALD: European network for 3D printing of biomimetic mechatronic systems**  
**EEA & Norway Grant - 21-COP-0019 (No. contract 541/15.02.2022)**  
**F-SEE-026/06.2021**

**MULTIPLIER EVENT ON RESEARCH BASE LEARNING METHOD FOR  
 TEACHING IN BIO-MECHATRONICS**

**POLITEHNICA University of Bucharest, Romania**

Program

Date: 02.09.2022, between 9.00-14.00, UPB Central Library, Hall 2.2

Hour	Activity
9:00	Participants registration
9:15	Event opening Prof. Nicolae Ionescu (Politehnica University of Bucharest) / Prof. Tom Savu (Politehnica University of Bucharest) – Dep TCM
9:35	EMERALD Project Presentation Assoc. Prof. Diana Băilă (Politehnica University of Bucharest)
9:45	EMERALD Project – Main Aims, Actions and Activities of the project Assoc.Prof. Răzvan Păcurar (Technical University of Cluj-Napoca, Romania)
10:10	University of Agder Norway – Presentation Prof. Filippo Sanfilippo
10:40	Poznan University of Technology – Presentation Prof. Filip Gorski
11:00	Coffee Break
11:20	LEYKOM Company – Presentation (Additive manufacturing of prostheses: SLM, SLA, SLS, FRESH 3D Printing, etc)
12:00	Intelligent (Smart) Materials Prof. Zaharia Cătălin (Politehnica University of Bucharest)
12:30	ADMASYS Company – Presentation
13:10	Round table discussions about future potential collaboration in the bio-mechatronics / 3D printing domain - Assoc. Prof. Diana Băilă (Politehnica University of Bucharest)
13:30	Final conclusions
14:00	Lunch time

**EMERALD project consortium partners:**