



Invitation to the Thematic Workshop:

Polymeric Advanced Materials with Ecological Footprint. VALAHIA University of Târgoviște – Active Link in the Quadruple Helix of Innovation

Valahia University of Târgoviște and its Institute of Multidisciplinary Research for Science and Technology, would like announce this event, in a format of **Matchmaking Day for Research and Industry in the field of polymers**, to be held on **12 of May 2023** at our research facilities in Târgoviște, Romania (address: 13, Aleea Sinaia, Amphitheatre of ICSTM building), according to attached **Agenda**.

Invited participants are representatives of research, industry, public authorities, and civil society, with interests for a circular design, production, and use of biodegradable polymers, towards a sustainable and knowledge-based innovative development.

The event is organized in the context of implementation of the project: **Excellence and performance to enhance the research-development-innovation institutional capacity (Pro-Excellence) / 43PFE / 30.12.2021**, between January 2022 and June 2024, and contributes to achievement of the indicator "events of communication and popularization of science supported by the program" of the activity III-5.1.

We are looking forward to your participation to this workshop, and thank you for the interest shown to our research projects.

Kindly confirm your participation by email, until 30 April 2023. Contact persons:
Dr. Marius Bumbac – marius.bumbac@valahia.ro, +40.721.219.270
Dr. Cristina Nicolescu – cristina.nicolescu@valahia.ro, +40.722.546.416

With best regards,

Prof. Dr. Habil. **Cristiana Rădulescu** – Manager of the *Pro-Excellence* Project
Director of Institute of Multidisciplinary Research for Science and Technology

Universitatea Valahia din Târgoviște, prin Institutul de Cercetare Științifică și Tehnologică Multidisciplinară, dorește să anunțe evenimentul de tip matchmaking cercetare - industrie în domeniul polimerilor, care va avea loc pe 12 Mai 2023 la sediul nostru din Târgoviște, România (adresa: Aleea Sinaia, nr. 13, Amfiteatrul ICSTM), conform Agendei atașate.

Participanții invitați sunt reprezentanți ai organizațiilor de cercetare, din industria de profil, autorități publice, societatea civilă, care sunt interesați de economia circulară la nivel proiectare, producție și utilizare a polimerilor biodegradabili, perspective pentru dezvoltare durabilă, bazată pe cunoaștere și inovare.

*Evenimentul este organizat în contextul implementării proiectului: **Excellență și performanță pentru sporirea capacității instituționale de cercetare-dezvoltare-inovare (Pro-Excellence) / 43PFE / 30.12.2021**, în perioada ianuarie 2022 – iunie 2024 și contribuie la atingerea indicatorului "evenimente de comunicare și popularizare a științei susținute prin program" în cadrul activității III-5.1..*

Contăm pe prezența dvs. la evenimentul tematic și vă mulțumim pentru interesul acordat proiectelor noastre de cercetare.

*Vă rugăm să confirmați participarea dvs. prin email, până la data de 30 Aprilie 2023. Persoane de contact:
Dr. Marius Bumbac – marius.bumbac@valahia.ro, +40.721.219.270
Dr. Cristina Nicolescu – cristina.nicolescu@valahia.ro, +40.722.546.416*

Cu deosebit respect,

*Prof. Dr. Habil. **Cristiana Rădulescu** – Directorul proiectului Pro-Excellență
Directorul Institutului de Cercetare Științifică și Tehnologică Multidisciplinară*

Agenda Workshop 12.05.2023 Polymeric Advanced Materials with Ecological Footprint. VALAHIA University of Târgoviște – Active Link in the Quadruple Helix of Innovation

Hour	Actions / Interventions	Responsible persons
10:30	Registration of participants	Project team members
11:00	Welcome and introduction VALAHIA University of Târgoviște in the Quadruple Helix of Innovation Dr. Laura Monica GORGHIU , Associate Professor Rector of Valahia University of Târgoviște Innovation-based regional development through cooperation local authorities - university – industry – civil society Representative of local public authorities (to be confirmed)	
11:20	The role of ProExcellence Project and of ICSTM-UVT in reaching the indicators of the Institutional Development Plan of Valahia University of Târgoviște	Dr. Cristiana RĂDULESCU , Prof. Habil. Project Manager of ProExcellence Project General Manager of ICSTM-UVT
11:30	Living in a Material World – Challenges in design, production, use and re-use of advanced polymer materials with reduced ecological footprint, in the framework of Industry 4.0 / Industry 5.0 revolution	Dr. Marius BUMBAC , Lecturer Valahia University of Târgoviște Project team member - responsible for developing RDI services in the field of advanced materials with reduced ecological footprint
11:50	Private companies' approach - <i>Innovative business development through industry-university cooperation</i>	Mr. Germano CRAIA , General Manager KIK Compounds SRL , Târgoviște, Romania & Italy RDI projects partner (ongoing) and sponsor (25 min.) Mr. Osvaldo GIANGRANDI , General Manager Mrs. Liliana MOLDOVAN , Financial Manager VETA SRL , Târgu Mureș, Romania & Italy RDI project partner (ongoing) and sponsor (20 min.)
12:45	Drivers to strengthen university – industry cooperation: good practices and facilitating tools – our experience and RDI services	Dr. Cristina Mihaela NICOLESCU , Research Scientist Valahia University of Târgoviște Project team member – responsible for developing RDI topics and chromatography and thermal analysis laboratory
13:00	<i>Coffee & Lunch Break</i>	
13:30	Science-to-business matchmaking session – direct discussions in small groups of participants on shared RDI subjects of interest	
15:00	<ul style="list-style-type: none"> ▪ Conclusions and key success factors ▪ Visit of our research facilities in ICSTM-UVT, focus on Advanced Polymer Materials Laboratory created within university-industry partnership with KIK Compounds SRL Romania 	