

**Distincții USM în cadrul Expoziției Europene a Creativității și Inovării EUROINVENT 2026,
Iași, România, 28-30 mai 2026**

Nr d/o.	Autor/ Autori	Titlul lucrării	Distincții
1.	Universitatea de Stat din Moldova		Premiu Special oferit de către Forumul Inventatorilor Români
2.	Laurenția UNGUREANU		The Woman Inventor Award 2026
3.	RUSU Ștefan, ERHAN Dumitru, ZAMORNEA Maria, TODERAȘ Ion, RUSU Viorelia, MASCENCO Natalia, MELNIC Victor, GOLOGAN Ion	Method for the prophylaxis and treatment of endoparasitoses in domestic waterfowl	Medalie de Aur; <i>Premiu Special</i> oferit de către organizatorii salonului „Traian VUIA”, Timișoara
4.	Victor ȚÎȚEI	The innovative technology for creation industrial biomass energy plantations	Medalie de Aur; <i>Premiul Special</i> Master of the plants of the future; Medalie și Diplomă oferită de către Asociația Cercetare-Inovare CORNELIUGROUP; <i>Certificate of Appreciation</i> acordat de către Universitatea de Științe Agronomice și Medicină Veterinară București; <i>Excellence Award</i> acordat de către Institutul Național de Cercetare-Dezvoltare Chimie și Petrochimie București
5.	Elena ZUBCOV, Natalia ZUBCOV, Laurentia UNGUREANU, Ion TODERAS	The process for growing cyprinids fish at the early ontogenesis stage	Medalie de Aur; <i>Premiu Special</i> oferit de către INVENTCOR ACADEMY; <i>Premiu Special</i> INVENTCOR oferit de către Asociația Cercetare-Inovare CORNELIUGROUP
6.	Oleg PETUHOV, Nina BOLDURESCU, Nina ȚÎMBALIUC, Raisa NASTAS, Irina CEBAN, Tudor LUPAȘCU	Method for increasing the ion exchange capacity of pectins through oxidation	Medalie de Aur; <i>Excellence Award</i> acordat de către ICECHIM București
7.	Inga TITCHIEV, Olesea CAFTANATOV, Dan DANCUȚA, Daniela	A Multimodal Approach for Semantic Augmentation of	Medalie de Aur; <i>Certificate of Excellence</i> acordat de către

	CAGANOVSKI, Arcadie FRON	Cultural Idioms using AI and AR	Asociația Cercetare-Inovare CORNELIUGROUP
8.	Ion MUNTEANU, Marina ȚURCAN, Nicolae ENACHI, Viorica TONU, Elena STARODUB, Serghei BÎZGAN and Tatiana PÎSLARI	Device for continuous air disinfection with the use of UV-C and IR radiation	Medalie de Aur; <i>Certificate of Excellence</i> oferit de către Universitatea Politehnica Timișoara
9.	Fliur MACAEV, Galina LUPASCU, Eugenia STANGACI, Marina ZVEAGHINTEVA, Natalia SUCMAN, Lucian LUPASCU, Svetlana GAVZER, Nicolae CRISTEA	1-(2-tert-butyl-2-hydroxy-7-phenyl-2H-chromen-3-yl)-4-(2-oxo-2-ethyl)-1H-1,2,4-triazol-4-yl bromide that manifests antifungal properties against <i>Fusarium culmorum</i>	Medalie de Aur
10.	Aurelian GULEA, Victor ȚAPCOV, Olga GARBUZ, Roman RUSNAC, Aliona PÎNTEA	New copper(II) compounds as inhibitors of cancer cells proliferation	Medalie de Aur
11.	Aurelian GULEA, Ianina GRAUR, Vasiliu GRAUR, Victor ȚAPCOV, Greta BĂLAN, Carolina LOZAN-TÎRȘU	New synthetic antifungal agent	Medalie de Aur
12.	Olga DANILESCU, Ion BULHAC, Pavlina BOUROSH, Maria COCU, Alexandru CIOCARLAN, Nicoleta VORNICU	The compound (N', N''E)-N', N''-[1,4-phenylene-bis(metanylidene picolinhydrazide)] with antifungal and antibacterial properties	Medalie de Aur
13.	Leonid GORCEAC, Vasile BOTNARIUC, Simion RAEVSCHI, Petru CHETRUS, Elena BERCU, Sergiu VATAVU	Ti and TiO ₂ epitaxial layers for photovoltaic devices	Medalie de Aur
14.	Ion MUNTEANU, Corneliu BIRTOK BANEASA	UV-C Device for Sterilization and Purification of Air in Enclosed Spaces	Medalie de Aur
15.	Veaceslav SPRINCEAN, Serghei PASCARI, Liviu DONTU, Ion ROȘCA, Florentin PALADI	Integration of DJI Matrice 350 RTK with Geospatial Software for 3D Mapping: A Case Study of the National Botanical Garden (Institute) "Alexandru Ciubotaru"	Medalie de Aur
16.	Tatiana SÎRBU, Pavel PÎNZARU, Petru CUZA, Gheorghe FLORENȚĂ	Evaluation of the structural diversity of plant species in the „Plaiul Fagului” scientific	Medalie de Aur

		reserve and their impact on forest conservation	
17.	Ion MEREUȚĂ, Vladimir CARAUȘ, Ion BALAN	Biologically active dietary supplement with adaptogenic activity	Medalie de Aur
18.	Tudor BUMBU, M. CERESCU, O. CAFTANATOV, N. DEGTEARIOV, A. PARAHONCO, I. BOSTAN, I. CIALA, D. BUMBU	Guguță AI AI-powered educational platform	Medalie de Aur
19.	Aurelian GULEA, Victor ȚAPCOV, Olga GARBUZ	Novel Autochthonous Metal-Based Inhibitors of Cancer Cell Proliferation: Synthesis, Biological Evaluation and Mechanisms of Action	Medalie de Argint
20.	Aurelian GULEA, Victor ȚAPCOV, Olga GARBUZ, Dorin ISTRATI, Elena-Mihaela PAHONȚU, Donald POIRIER	New molecular inhibitors of human hepatocellular carcinoma HepG2 cells	Medalie de Argint
21.	Olga DANILESCU, Ion BULHAC, Pavlina BOUROSH, Olga KULIKOVA, Yurii CHUMAKOV	Polymorphic 1D coordination polymers of Cd(II) with photoluminescent properties	Medalie de Argint
22.	Ștefan ROBU, Tamara POTLOG, Ion LUNGU, Ana POPUȘOI, Iacob GUȚU, Ion BULIMESTRU	Synthesis of photopolymer material	Medalie de Argint
23.	Marianna SAVVA, Alisa MOȘNEAGA, Anton DANICI, Sergiu PASCARI	Sustainable environment through drone education	Medalie de Argint
24.	Adrian PALADI and Veaceslav SPRINCEAN	Scalable Computational Framework for Urban Air Pollution Monitoring and Forecasting using 4DEnVar Data Assimilation	Medalie de Argint
25.	Ina VOINEAC, Ion ROȘCA, Vasile SLIVCA, Alexandru MÎRZA	Chrysanthemum indicum L. “Domnița” - is a new local variety	Medalie de Argint
26.	Victor ȚÎȚEI	The new variety ‘Mihai’ of jerusalem artichoke, <i>Helianthus Tuberosus</i> l	Medalie de Argint; <i>Certificate of Excellence</i> oferit de Universitatea Politehnica Timișoara; <i>Certificate of Appreciation</i> acordat de Universitatea de Științe

			Agronomice și Medicină Veterinară București
27.	Teodor FURDUI, Valentina CIOCHINA, Ion BALAN, Sergiu BALACCI, Lilia POLEACOVA, Galina OSIPCIUC, Roman CRETU, Vasile HAREA, Vladimir BUZAN	Mechanisms for regulating the organism's homeostasis and health and the elaboration of procedures and measures to maintain it	Medalie de Argint
28.	Iurie BACALOV, Adriana DRUȚA, Elena CHIRIȚA, Aurelia CRIVOI	Dietary supplement for the prophylaxis of hypoglycemia and for maintaining immune status in disorders of carbohydrate metabolism in Rodents (<i>Rattus Norvegicus</i>)	Medalie de Argint
29.	Eugeniu ALEXANDROV	“INDIGO” - interspecific rhizogenic seedless grapevine genotype (<i>V. vinifera</i> L. x <i>M. rotundifolia</i> Michx.)	Medalie de Bronz