

**Distincțiile obținute de lucrările Universității de Stat din Moldova**  
**Salonul Internațional de Inventică și Antreprenoriat Inovativ, 19-20 iunie 2026**

<b>Nr d/o.</b>	<b>Autor/Autori</b>	<b>Titlul lucrării/Proiectului de cercetare</b>	<b>Distincții</b>
1.	Nadejda MIHNEA, Maria GRATI, Galina LUPAȘCU, Vasile BOTNARI, Sofia GRIGORCEA	New tomato varieties <i>Solanum lycopersicum</i> L. Deșteptarea	Medalie de Aur
2.	Dina ELISOVETCAIA, Raisa IVANOVA, Elena LUTCAN	Natural plant growth regulator for beech ( <i>Fagus sylvatica</i> L.)	Medalie de Aur
3.	Raisa IVANOVA, Igor CASIAN, Ana CASIAN	Process for obtaining the red dye betacyanin from the fruits of American pokeweed ( <i>Phytolacca americana</i> L.)	Medalie de Aur
4.	Milania MAKOVEI	New Tomato Cultivar – L8-234 MMD	Medalie de Aur
5.	Tatiana CĂLUGĂRU-SPĂȚARU, Alexandru DASCALIUC, Petru CUZA, Svetlana SMEREA	Selection and biotechnological multiplication of valuable downy oak ( <i>Quercus pubescens</i> )	Medalie de Aur
6.	Iulia SIROMEATNICOV, Vasile BOTNARI, Eugenia COTENCO	New tomato varieties <i>Solanum lycopersicum</i> L. FLACARA	Medalie de Aur
7.	Maria GONCEARIUC, Violeta BUTNARAS, Pantelimon BOTNARENCO, Zinaida BALMUS, Ludmila COTELEA	Panacea, the new variety of <i>Origanum vulgare</i> L. ssp.vulgare (Common oregano)	Medalie de Aur
8.	Aurelia STÎNGACI, Oleg HARCIUC, Leonid VOLOSCIUC, Tatiana SCERBACOVA	Eco-farming for innovative protection of new walnut varieties: harnessing methodologies and technologies	Medalie de Aur
9.	Tatiana SCERBACOVA, Leonid VOLOSCIUC	Strain <i>Lecanicillium lecanii</i> fungi strain for the control of pests and phytopathogens in protected land	Medalie de Aur
10.	VOLOSCIUC Leonid, SCERBAKOVA Tatiana, HARCIUC Oleg, CHISTOL Marcela	Determining the relationships between symbiotic nitrogen-fixing microorganisms, biotic and abiotic factors aimed at increasing the level of protection and productivity of soybean	Medalie de Aur
11.	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-ptolyethyl)-1H-1,2,4-triazol-4-yl bromide that manifests antifungal properties against <i>Fusarium culmorum</i>	Medalie de Aur
12.	Raisa NASTAS, Tudor LUPAȘCU, Oleg PETUHOV, Nina ȚÎMBALIUC, Irina CEBAN, Nina BOLDURESCU, Tatiana MITINA	CLEANWATER-Multifunctional sustainable absorbents for water treatment assisted with plasma technologies and for health protection from xenobiotics	Medalie de Aur

13.	CEBAN Irina, VICOL Crina, BUGA Mihaela, MORARU Eugenia	Valorization of local waste by obtaining activated carbon for water treatment	Medalie de Aur
14.	Olga DANILESCU, Ion BULHAC, Pavlina BOUROSH, Olga KULIKOVA, Yurii CHUMAKOV	Polymorphic 1D coordination polymers of Cd(II) with photoluminescent properties	Medalie de Aur
15.	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
16.	Olga DANILESCU, Ion BULHAC, Maria COCU, Pavlina BOUROSH, Olga KULIKOVA, Daniel PODGORNII	Two-dimensional zinc coordination polymer with photoluminescent properties	Medalie de Aur
17.	Ion BULHAC, Dumitru URECHE, Alexandra CILOCI, Maria COCU, Steliana CLAPCO, Svetlana LABLIUC	Tris(diethyl pyridine-2,6-dicarboxylate) calcium tetra(isothiocyanato)cobaltate(II) with lipolytic activity biostimulatory properties for the fungus strain Rhizopus arrhizus CNMN FD 03	Medalie de Aur
18.	Alexandru VISNEVSCHI, Petru SPATARU, Oxana SPINU, Igor POVAR	Advanced sludge treatment technology for odor control and cost optimization in wastewater treatment plants. Case study: Chisinau Wastewater Treatment Plant. Industrial validation under real operating conditions	Medalie de Aur
19.	Vasile GUTSANU, Valentina COSTIȘ	Cr-polymer composite-based sorbent for the removal of heavy metal ions from solutions	Medalie de Aur
20.	Ion MUNTEANU, Corneliu BIRTOK BANEASA	UV-C Device for Sterilization and Purification of Air in Enclosed Spaces	Medalie de Aur
21.	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
22.	Ion MUNTEANU	Integrated UV-C system for inactivating pathogens in ventilated air	Medalie de Aur; Premiu Special decernat de către Academia INVENTCOR
23.	Gleb COLIBABA, Dumitru RUSNAC	Development of cost-effective technology for producing $Zn_kIn_2O_{k+3}$ uniform ceramics using chemical vapor transport reactions	Medalie de Aur; Premiu Special decernat de către Academia INVENTCOR
24.	Gleb COLIBABA, Dumitru RUSNAC	Development of cost-effective technology for producing zinc oxide ceramics with controllable stoichiometric deviation and high conductivity, using chemical vapor transport reactions	Medalie de Aur

25.	Elena ZUBCOV, Natalia ZUBCOV, Laurenția UNGUREANU, Ion TODERAȘ	The process for growing cyprinids fish at the early ontogenesis stage	Medalie de Aur
26.	Ștefan RUSU, Dumitru ERHAN, Maria ZAMORNEA, Ion TODERAȘ, Viorelia RUSU, Natalia MASCENCO, Victor MELNIC, Ion GOLOGAN	Method for the prophylaxis and treatment of endoparasitoses in domestic waterfowl	Medalie de Aur
27.	Ștefan RUSU, Dumitru ERHAN, Maria ZAMORNEA, Oleg CHIHAI, Anatolie SAVIN, Viorelia RUSU, Nicolae NAFORNIȚA, Cristina STRAMOUS	Method for the prevention and control of ectoparasitic infestations in wild canids	Medalie de Aur
28.	Elena GHERASIM	Helminthic fauna of amphibians (Amphibia), their importance as vectors in the formation and maintenance of parasitic zoonoses	Medalie de Aur
29.	Ion TODERAȘ, Ion GOLOGAN, Ștefan RUSU, Dumitru ERHAN, Dumitru BULAT, Maria ZAMORNEA, Viorelia RUSU	Composition and procedure for dehelminthization and additional feeding of common carp	Medalie de Aur
30.	Tatiana ȘÎRBU, Pavel PÎNZARU, Petru CUZA, Gheorghe FLORENȚĂ	Evaluation of the structural diversity of plant species in the „Plaiul Fagului” scientific reserve and their impact on forest conservation	Medalie de Aur
31.	Svetlana MANOLE, Tatiana ȘÎRBU, Doina ȘABAROV	A new native variety of ornamental plants <i>hemerocallis x hybrida</i> „COSÂNZEANA”	Medalie de Aur
32.	Ina VOINEAC, Ion ROȘCA, Vasile SLIVCA, Alexandru MÂRZA	<i>Chrysanthemum indicum</i> L. „DOMNITA”- is a new local variety	Medalie de Aur
33.	Victor ȚÎȚEI	The new local cultivar „NAZAR” of cup plant, <i>silphium perfoliatum</i>	Medalie de Aur; Medalie de Aur acordată de către Universitatea „Dunărea de Jos” din Galați
34.	Victor ȚÎȚEI	The new local cultivar „MIHAI” of Jerusalem artichoke, <i>Helianthus Tuberosus</i> L.	Medalie de Aur
35.	Victor ȚÎȚEI	Identification of valuable forms of plant resources with multiple uses for the circular economy	Medalie de Aur
36.	Victor ȚÎȚEI	The innovative technology for foundation industrial biomass energy plantations	Medalie de Aur
37.	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 Aur

38.	Ana JELEAPOV, Daniela BURDUJA, Elena CULIGHIN, Adrian CIBOTARI	Development of the Atlas „Water Resources in the Context of Environmental Changes in the Republic of Moldova”	Medalie de Aur
39.	Inga TITCHIEV, Olesea CAFTANATOV, Dan DANCUTA, Daniela CAGANOVSKI	CI ARiA: A multimodal approach to proverb digitization	Medalie de Aur
40.	Eugen PLAMADEALA, Inga TITCHIEV, Olesea CAFTANATOV	AI-Based Detection of Plant Diseases	Medalie de Aur
41.	Maria DIACON, Victor JUC, Victoria LISNIC, Mihail POTOROACĂ	Youth Emigration: Motivations, Trends, and Future Prospects in Moldova and Turkey with an Adaptive Predictive System	Medalie de Aur; Premiu Special acordat de către Societatea de Cruce Roșie din Moldova
42.	Raisa IVANOVA, Elena LUTCAN, Ala BOROVSKAIA	Biodegradable composition for coloring and coating corn	Medalie de Argint
43.	Daria TUMANOVA, Nina BAGRIN, Liubov LEBEDENCO, Petru CIORBA, Gabriela GĂLEATĂ	Eutrophication processes of the Dubasari Reservoir under climate change conditions	Medalie de Argint
44.	Eugenia COTENCO	Improving and implementing technologies for the production and processing of sorghum seeds in the context of climate changes	Medalie de Argint