



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

Planul Național de Redresare și Reziliență al României Pilonul III. Creștere inteligentă, sustenabilă și favorabilă incluziunii, inclusiv coeziune economică, locuri de muncă, productivitate, competitivitate, cercetare, dezvoltare și inovare, precum și o piață internă funcțională, cu întreprinderi mici și mijlocii (IMM-uri) puternice

Componenta C9. SUPORT PENTRU SECTORUL PRIVAT, CERCETARE, DEZVOLTARE ȘI INOVARE Investiția I8. Dezvoltarea unui program pentru atragerea resurselor umane înalt specializate din străinătate în activități de cercetare, dezvoltare și inovare PNRR-III-C9-2022 – I8

**TABEL CENTRALIZATOR**

Nr. Crt.	Nume proiect	Solicitant	Nr. Ordine	Status
1	Boosting the energy storage performance of supercapacitor materials by controlling the paramagnetic centers	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE INCD TIM	163	ELIGIBIL
2	Cellular Identification and Drug Susceptibility Assessment provided by Phenotypic Transient Dynamics Patterns/Fingerprint based on time-lapse electro-optical microscopy (CellDynFingerprint)	CENTRUL INTERNATIONAL DE BIODINAMICA	208	ELIGIBIL
3	Development of novel nanocomposite materials with tunable conductivity for electromagnetic shielding and potential uses in electronics and optoelectronics applications	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU MICROTEHNOLOGIE - IMT BUCURESTI INC	23	ELIGIBIL
4	Identifying the vulnerability of food webs in unique Romanian lakes with the aid of metagenomics and bioinformatics	UNIVERSITATEA SAPIENTIA	154	ELIGIBIL
5	Innovative functional nanomaterials for advanced environmental applications: a green chemistry research plan to develop circular economy	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE INCD TIM	165	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

6	Iterative Expansion Pathology for investigation and diagnostic of neoplastic pathologies	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE "VICTOR BABES"	161	ELIGIBIL
7	Molecular Carbon Nanostructures: Establishing a Green Synthesis, Studying Properties and Examining Potential Applications	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE IN CDTIM	167	ELIGIBIL
8	NANOPLATFORMS FOR TRANSLATIONAL ANTI-METASTATIC THERAPY IN SKIN CANCER	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE "VICTOR BABES"	15	ELIGIBIL
9	Novel Materials for energy and sensors applications (NESa)	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU MICROTEHNOLOGIE - IMT BUCURESTI INCd	152	ELIGIBIL
10	Preparation of Functional Polymeric Materials through Valorization of the CO2 waste	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE IN CDTIM	169	ELIGIBIL
11	Romanian 300 Genomes (RO3D)	UNIVERSITATEA DE MEDICINA SI FARMACIE CRAIOVA	149	ELIGIBIL
12	Slowing Immune system Aging through Dietary control (ImmunAgeD)	UNIVERSITATEA DE MEDICINA SI FARMACIE CRAIOVA	26	ELIGIBIL
13	Targeting macrophages/ monocytes in the aged ischemic brain by pharmacological, genetic and cell-based tools	UNIVERSITATEA DE MEDICINA SI FARMACIE CRAIOVA	12	ELIGIBIL
14	The role of pericytes in age related brain processes	UNIVERSITATEA DE VEST "VASILE GOLDIȘ" ARAD	20	ELIGIBIL
15	The role of phosphatidylserine administration in cardiomyocyte's energetic homeostasis in diabetic conditions during acute myocardial infarction	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE "VICTOR BABES"	52	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

16	Towards high-throughput biosensors with increased sensitivity and specificity (BIOSENSE)	CENTRUL INTERNATIONAL DE BIODINAMICA	106	ELIGIBIL
17	„(IDEAWS) Intelligent DEcision for Advanced Water Systems”	UNIVERSITATEA "DUNAREA DE JOS"	79	ELIGIBIL
18	„Bacteriofagi specifici plasmidelor transmisibile: o nouă abordare a fenomenului rezistenței la antibiotice în industria suinelor”	UNIVERSITATEA DE ȘTIINȚELE VIEȚII "REGELE MIHAI I" DIN TIMIȘOARA	194	NEELIGIBIL
19	Antimicrobial High-Entropy Alloys and Coatings with Enhanced Physical and Mechanical Properties Designed by Machine-Learning Assisted Methods for Mitigation of Microbiologically Influenced Corrosion	INSTITUTUL NATIONAL DE CERCETARE - DEZVOLTARE PENTRU METALE NEFEROASE SI RARE - IMNR	58	ELIGIBIL
20	Building bridges between virus machines and membrane computing	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINȚE BIOLOGICE	73	ELIGIBIL
21	Design and Control of DNA Nanostructures: Breaking the nano barier (DeCoDNAno)	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINȚE BIOLOGICE	67	ELIGIBIL
22	Design and structural studies of metal based ordered hydrogel superstructures as drug self-delivery systems	INSTITUTUL DE CHIMIE "CORIOLAN DRĂGULESCU"	147	NEELIGIBIL
23	Development of an integrated liquid hydrogen storage system for transport and mobility applications	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU TEHNOLOGII CRIOGENICE SI IZOTOPICE - I.C.S.I. RAMNICU VALCEA	88	NEELIGIBIL
24	From genes to ecosystem functions: how does warming and salinization affect the evolution and ecology of freshwater plankton?	INSTITUTUL DE CERCETARI BIOLOGICE CLUJ FILIALA A INCDSB BUCURESTI	64	ELIGIBIL
25	Generalized Fractional Calculus and Deep Neural Networks in Complex Dynamical Systems	INSTITUTUL DE STIINȚE SPATIALE-FILIALA INFIPR	18	ELIGIBIL
26	Machine learning for glioma tumour segmentation based on the methylation subtypes	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINȚE BIOLOGICE	68	ELIGIBIL
27	Maximizing the Renewable Energy Hosting Capacity of distribution networks	UNIVERSITATEA MARITIMA DIN CONSTANTA	48	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

28	Methane cycling in the wetlands of the Danube Delta ecosystems	INSTITUTUL DE CERCETARI BIOLOGICE CLUJ FILIALA A INCDSB BUCURESTI	286	ELIGIBIL
29	NEPTUN	CENTRUL INTERNAȚIONAL PENTRU PREGĂTIRE AVANSATĂ ȘI CERCETARE ÎN FIZICĂ-FILIALĂ A INCDFM BUCUREȘTI	264	ELIGIBIL
30	New insights towards next-generation of Na-ion/metal batteries - ToNaBatt	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU TEHNOLOGII CRIOGENICE SI IZOTOPICE - I.C.S.I. RAMNICU VALCEA	42	ELIGIBIL
31	Operationalizing precision forestry for sustainable management of ecosystems	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINTE BIOLOGICE	70	NEELIGIBIL
32	Physics of Viromimetic Particles	CENTRUL INTERNAȚIONAL PENTRU PREGĂTIRE AVANSATĂ ȘI CERCETARE ÎN FIZICĂ-FILIALĂ A INCDFM BUCUREȘTI	105	ELIGIBIL
33	Predictive food web models for aquatic ecosystems	INSTITUTUL DE CERCETARI BIOLOGICE CLUJ FILIALA A INCDSB BUCURESTI	72	ELIGIBIL
34	Safety in use of food contact recycled polyolefins	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINTE BIOLOGICE	71	ELIGIBIL
35	The Human Interactome: Prediction, Explanation, and Analysis	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINTE BIOLOGICE	69	ELIGIBIL
36	Artificial intelligence-powered personalized health and genomics libraries for the analysis of long-term effects in COVID-19 patients (AI-PHGL-COVID)	UNIVERSITATEA "ȘTEFAN CEL MARE" DIN SUCEAVA	285	ELIGIBIL
37	Compound extreme events from a long-term perspective and their impact on forest growth dynamics - CExForD	UNIVERSITATEA "ȘTEFAN CEL MARE" DIN SUCEAVA	287	ELIGIBIL
38	Computational planetology laboratory for studying tectonic processes in icy Moons: cryosubduction, negative diapirism and hydrothermal circulation. - CRYOLAB	INSTITUTUL ASTRONOMIC	7	NEELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

39	Democratic Capacity Building and Collective Deliberative Reason: Testing Theory, Demonstrating Benefit and Transforming Practice	UNIVERSITATEA DE VEST TIMISOARA	184	NEELIGIBIL
40	Determining the DNA damage network that drives repeat expansion in Huntington's Disease	ASOCIAȚIA TRANSYLVANIAN INSTITUTE OF NEUROSCIENCE	66	ELIGIBIL
41	Economics and Policy Options for Climate Change Risk and Global Environmental Governance	UNIVERSITATEA DE VEST TIMISOARA	193	ELIGIBIL
42	Enhanced Single Crystal Applications and Research in the Growth of new Optical rare earth-based compounds for sustainable and efficient Technologies	UNIVERSITATEA DE VEST TIMISOARA	136	ELIGIBIL
43	Facets of rotating quark-gluon plasma	UNIVERSITATEA DE VEST TIMISOARA	103	ELIGIBIL
44	Generation of mature hepatocyte-like cells by transdifferentiation of liver mesenchymal cells using ectopic expression of liver-specific transcription factors	INSTITUTUL CLINIC FUNDENI	254	NEELIGIBIL
45	High performance chiral materials for circularly polarized luminescence (CPL) and chirality induced spin selectivity (CISS) (CRUNCHINESS)	INSTITUTUL DE CHIMIE ORGANICĂ ȘI SUPRAMOLECULARĂ "COSTIN D.NENIȚESCU"	183	ELIGIBIL
46	Hybrid magnetoelectric composites for energy and electronics applications - MAGELNANO	UNIVERSITATEA "ȘTEFAN CEL MARE" DIN SUCEAVA	289	ELIGIBIL
47	Low-cost composite materials architectures for the simultaneous phosphorus and nitrogen removal from municipal wastewater	UNIVERSITATEA DE VEST TIMISOARA	232	ELIGIBIL
48	Magnetic resonance methods to assess cellular metabolism and the formation of reactive oxygen species in the context of therapeutic approaches	INSTITUTUL DE CHIMIE ORGANICĂ ȘI SUPRAMOLECULARĂ "COSTIN D.NENIȚESCU"	190	ELIGIBIL
49	Minimal Multimodal Systems with Maximal Clinical Outcomes (MiSysClout)	UNIVERSITATEA DE VEST TIMISOARA	153	ELIGIBIL
50	Molecular patter of tumour persistence and treatment resistance in localized bladder cancers (BC)	UNIV.DE MEDICINA SI FARMACIE - CAROL DAVILA	126	ELIGIBIL
51	Monitoring Tumor Epigenetic and Copy Number Alteration Dynamics during HER Targeting Agent Treatment using a blood test, a Pilot Study Summary in Romanian	UNIV.DE MEDICINA SI FARMACIE - CAROL DAVILA	132	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

52	Multimodal analysis of cell-free DNA through third generation sequencing for cancers with increased incidence	UNIV.DE MEDICINA SI FARMACIE - CAROL DAVILA	263	ELIGIBIL
53	Optimal Individual Tree Management For Climate Smart Forestry Using Process-Based Modelling	INSTITUTUL DE BIOLOGIE	41	ELIGIBIL
54	Reactivation of hypermethylated genes and correction of mutations by genome-editing technologies in personalized approaches of HCC organoid models.	INSTITUTUL CLINIC FUNDENI	226	NEELIGIBIL
55	Strengthening the resilience of the business environment through digitalization, innovation and risk management in the context of crises	UNIVERSITATEA "ŞTEFAN CEL MARE" DIN SUCEAVA	294	ELIGIBIL
56	The interplay between body fat, cardiorespiratory unfitness, inflammation and cardiac dysfunction in patients with ischemic heart disease from the Suceava county	UNIVERSITATEA "ŞTEFAN CEL MARE" DIN SUCEAVA	143	ELIGIBIL
57	Advanced & personalized solutions for bone regeneration and complications associated with multiple myeloma	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	213	ELIGIBIL
58	Advanced 3D printing strategies for designer catalysts applied to biomass conversion	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	43	ELIGIBIL
59	Aerogel-based magnetic nanocomposites for water decontamination	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	231	ELIGIBIL
60	Amide and maleimide functionalized polycaprolactones for the delivery of anticancer drugs	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	39	ELIGIBIL
61	Causal Tensor Networks	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	252	NEELIGIBIL
62	Decarbonization of Energy Sector using an Exergo-Economic Decision making framework	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	31	ELIGIBIL
63	Development of solid state electrolytes in the context of the EU Green Deal applications	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	45	ELIGIBIL
64	Digital Twins in Power Systems: Machine Learning Approaches and BIM Integration for Optimal Operation and Predictive Maintenance	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	205	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

65	Green chemistry and thermochemical processing, a convergent approach towards biobased chemicals and hydrogen synthesis	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	86	ELIGIBIL
66	Holistic green and digital transition of chicken farms for climate sustainability	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	251	ELIGIBIL
67	Microfluidic method to investigate antibiofilm efficiency of nanoparticles in dynamic systems	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	236	ELIGIBIL
68	Multifunctional microfluidic system for nanostructured materials synthesis and functionalize	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	34	ELIGIBIL
69	Multipurpose nanosensor array for on-site heavy metal monitoring application	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	233	ELIGIBIL
70	Nanocomposite inks based on plant extracts for 3D bioprinters	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	32	ELIGIBIL
71	New advanced polymer membranes integrate in bioenergy processes for developing a negative CO <sub>2</sub> emissions technology	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	207	ELIGIBIL
72	Novel Graphene/metal composites as advanced catalytic systems in the hydrogen based energetics	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	27	ELIGIBIL
73	Plasmonic Hybrid Photocatalyst Designed in a Multi-level 3D Engineered Architecture for the Degradation of Compounds of Emerging Concern / Fotocatalizator hibrid plasmonic cu arhitectură 3D multistrat	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	13	ELIGIBIL
74	SUSTAINABLE AND CLEAN ENERGY IN A CIRCULAR ENERGY THROUGH THE INCLUSION OF CO <sub>2</sub> IN SUSTAINABLE ENERGY VECTORS	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	29	ELIGIBIL
75	Sustainable Plan and Innovation Demonstrator for Resilient Energy Communities	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	30	ELIGIBIL
76	Virofluidic nanofactory: Microfluidics-assisted assembly of complex virus-like nanocages for RNA delivery	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	40	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

77	A comprehensive investigation of Artificial Intelligence and digital techniques integration in the conceptual design of mechatronic systems and components for extended life and predictive maintenance	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	59	ELIGIBIL
78	Advanced methods for integrity and life assessment of additive manufactured components - AMILA_AMC	UNIVERSITATEA POLITEHNICA TIMISOARA	244	ELIGIBIL
79	AI design of decentralized coopetitive control over networks - DECIDE	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	57	ELIGIBIL
80	Centre of Excellence in Computer Assisted Systems for Drug Dosing Control and Optimisation	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	134	ELIGIBIL
81	Climate changes, indoor environment and health status	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	84	ELIGIBIL
82	Collaborative Framework for Smart Agriculture	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	240	ELIGIBIL
83	Deciphering the Genetic and Genomic Architecture of Systemic Lupus Erythematosus	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	141	ELIGIBIL
84	Decoding the immuno-inflammatory axis in rare non-medullary thyroid cancer as an innovative approach for novel combinatory therapeutic approaches	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	81	ELIGIBIL
85	Digital Transformation and Sustainable Performance Models in the Context of Romanian SMEs	UNIVERSITATEA POLITEHNICA TIMISOARA	146	ELIGIBIL
86	Digitalized healthcare approaches by control engineering methods	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	137	NEELIGIBIL
87	Fracture toughness and fatigue life characterization of sub-sized 3D- printed bio-compatible materials under different loading modes and different in-vitro environmental conditions	UNIVERSITATEA POLITEHNICA TIMISOARA	276	NEELIGIBIL
88	HINT II – Hyperuricemia induced inflammation: Prediction of long-term inflammatory complications and targeting of the persistent effects of urate exposure	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	85	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

89	Host-guest radical complexes to probe in vivo enzymatic activity by Overhauser-enhanced Magnetic Resonance Imaging	INSTITUTUL DE CHIMIE FIZICA - ILIE MURGULESCU	248	NEELIGIBIL
90	Lung Squamous Cell Carcinoma Therapeutic Targets Using Systems-Level Machine Learning Based On Single Cell RNA Sequencing	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	83	ELIGIBIL
91	New frontiers in adaptive modular robotics for patient-centered medical rehabilitation	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	121	ELIGIBIL
92	New smart and adaptive robotics solutions for personalised minimally invasive surgery in cancer treatment	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	116	ELIGIBIL
93	Personalized Medicine Research & Information-Driven Dentistry Endeavor (PRIDE)	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	37	ELIGIBIL
94	Research, diagnosis and education in inborn errors of metabolism in Romania	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	200	NEELIGIBIL
95	Targeting TGF beta signaling for cancer therapy; focusing on breast cancer metastasis	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	10	ELIGIBIL
96	Translational research targeting fibrosis regression, endothelial dysfunction reversal and hepatocytes regeneration in advanced liver diseases-3RE-VALID	UNIVERSITATEA DE MEDICINA SI FARMACIE „ IULIU HATIEGANU ”	36	ELIGIBIL
97	NONLINEAR DIFFERENTIAL SYSTEMS IN APPLIED SCIENCES	UNIVERSITATEA DIN CRAIOVA	22	ELIGIBIL
98	Advanced Control Strategies in Communication Networks and Complex Systems	UNIVERSITATEA DIN CRAIOVA	109	ELIGIBIL
99	Networks of (Dis)similarities: The Circulation of Western Romance Literatures in Eastern Europe" (acronym NETSIM)	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	292	ELIGIBIL
100	Writing (in) Subperipheries: Strategies of Synchronization in Southeast European Literary Criticism and Theory	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	295	ELIGIBIL
101	Racialized Modernity in the European Periphery: The Longue Durée of Roma Enslavement and its Aftermath	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	120	NEELIGIBIL
102	Mathematical Methods and Models for Biomedical Applications (Ma.Me.Mo.Bi.A.)	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	125	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

103	Doing Environmental InJustice: A Theory in Praxis (ECOJUST)	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	133	ELIGIBIL
104	Sustainability Societal Paradigm to Provide Welbeing and Social Inclusion – An Institutional Model	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	202	ELIGIBIL
105	The coverage and reception of the Russian-Ukrainian conflict in Polish, Romanian and English-language media: A comparative critical discourse study with recommendations for journalism training	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	274	ELIGIBIL
106	Production and characterisation of green edible starchbased films to be used as bioactive primary packaging GREESBIO	UNIVERSITATEA „ LUCIAN BLAGA ” DIN SIBIU	290	NEELIGIBIL
107	O nouă abordare în vederea optimizării platformelor microbiene pentru producția de biopolimeri cu aplicare în formulări pentru filme/ straturi subțiri	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA	99	ELIGIBIL
108	Bioprocес pentru valorificarea glicerolului rezidual în proteine unicelulare pentru alimentele viitorului	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA	100	ELIGIBIL
109	Advancing genetic and epigenetic molecular profiling of hepatic progenitor cells for the discovery of targeted therapy for liver cancer	UNIVERSITATEA TRANSILVANIA BRASOV	65	ELIGIBIL
110	Designing a label free electrochemical aptasensor using a bimetallic nanoflower-based nanocomposite and Hogweed-based carbon dots for detection of antibiotics, ochratoxin A and Cry1Ab protein in foods	UNIVERSITATEA TRANSILVANIA BRASOV	87	ELIGIBIL
111	Integrated procedure for multihazard and risk assessment using state-of-the-art techniques in the climate and land use change context	UNIVERSITATEA TRANSILVANIA BRASOV	191	ELIGIBIL
112	Evaluation of combined strength training and betaine supplementation on inflammatory cytokines, body composition, health-related quality of life and bio-motor abilities in older postmenopausal women	UNIVERSITATEA TRANSILVANIA BRASOV	192	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

113	Originate, Prototype, Experiment of a Novel Self-deployable Electronically Steerable Antenna ModulE (OPEN SESAME)	UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE ?GEORGE EMIL PALADE? DIN TARGU MURES	61	ELIGIBIL
114	Intramural cells as biomarkers and therapeutic targets for Alzheimer's disease	UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE ?GEORGE EMIL PALADE? DIN TARGU MURES	63	ELIGIBIL
115	Role of HIV-1 matrix protein p17 variants in lymphomagenesis: development of new diagnostic tools and therapeutic approaches	UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE ?GEORGE EMIL PALADE? DIN TARGU MURES	128	ELIGIBIL
116	Noi strategii nanoterapeutice care ţintesc mecanismele implicate în tranziția fibroblast-miofibroblast pentru tratamentul fibrozei cardiace	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA „NICOLAE SIMIONESCU”	93	ELIGIBIL
117	Dezvoltarea unei noi terapii imunomodulatoare pentru reducerea inflamației cardiace în infarctul miocardic, miocardită și sepsis	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA „NICOLAE SIMIONESCU”	148	ELIGIBIL
118	Țintirea fibrozei în insuficiența cardiacă; provocări și posibile soluții terapeutice bazate pe studiul moleculelor de ARN necodant	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA „NICOLAE SIMIONESCU”	186	ELIGIBIL
119	Creșterea potențialului endogen anti-oxidant și de eflux al colesterolului prin editare genică în boala ficatului gras; studii pre-clinice	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA „NICOLAE SIMIONESCU”	197	ELIGIBIL
120	Consolidarea competenței românești în cercetarea sindromului metabolic prin explorarea rolului apolipoproteinei A2 în dislipidemie, obezitate și diabet zaharat de tip II	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA „NICOLAE SIMIONESCU”	258	ELIGIBIL
121	Cohomological Hall algebras of smooth surfaces and applications	INSTITUTUL DE MATEMATICA "SIMION STOILOW" AL ACADEMIEI ROMANE	44	NEELIGIBIL
122	Accountable Governance and Responsible Innovation in Artificial Intelligence	ACADEMIA DE STUDII ECONOMICE	158	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

123	URBANITY sustainable URBAN mobiliTY	ACADEMIA DE STUDII ECONOMICE	160	ELIGIBIL
124	AI for Energy Finance (AI4EFin)	ACADEMIA DE STUDII ECONOMICE	162	ELIGIBIL
125	IDA Institute of Digital Assets	ACADEMIA DE STUDII ECONOMICE	166	ELIGIBIL
126	Integrating informality into the ecosystem of the official economy as the premise of a new era of sustainable development	ACADEMIA DE STUDII ECONOMICE	171	NEELIGIBIL
127	Understanding financial markets linkages to improve financial stability	ACADEMIA DE STUDII ECONOMICE	173	ELIGIBIL
128	Transition Patterns and Industry Dynamics for the Decarbonization of Global Value Chain Activities Located in European Countries (NetGVC)	ACADEMIA DE STUDII ECONOMICE	179	ELIGIBIL
129	Dezvoltarea și promovarea cercetării științifice fundamentale din România pentru recuperarea decalajelor față de media UE și față de țările din regiune în domeniul cercetării-dezvoltării economiei agricole	ACADEMIA DE STUDII ECONOMICE	180	NEELIGIBIL
130	JobKG - A Knowledge Graph of the Romanian Job Market based on Natural Language Processing	ACADEMIA DE STUDII ECONOMICE	265	ELIGIBIL
131	Societal and Economic Resilience within multi-hazards environment in Romania	ACADEMIA DE STUDII ECONOMICE	267	ELIGIBIL
132	CauseFinder: Causality in the Era of Big Data and AI and its applications to innovation management	ACADEMIA DE STUDII ECONOMICE	268	ELIGIBIL
133	Systemic risk: toward an integration of Reliability, Point Processes and Complex Networks theories	ACADEMIA DE STUDII ECONOMICE	269	ELIGIBIL
134	Digitalization and the future of the labour market. A model of employment in post-industrial era	ACADEMIA DE STUDII ECONOMICE	270	ELIGIBIL
135	Metaverse as a tool to boost the ecotourism development in rural areas	ACADEMIA DE STUDII ECONOMICE	271	ELIGIBIL
136	Sustainable Digital Finance for the Transition to a Green Economy in Romania and the EU - Acronym: DigiSusFin	ACADEMIA DE STUDII ECONOMICE	272	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

137	Political speeches and stock markets in the European Union. The Natural Language Processing analysis of available political speeches corpora and a deep investigation of the interconnectedness of speeches and stock markets	ACADEMIA DE STUDII ECONOMICE	273	ELIGIBIL
138	Place-based Economic Policy in EU's Periphery - fundamental research in collaborative development and local resilience. Projections for Romania and Moldova (PEPER)	ACADEMIA DE STUDII ECONOMICE	275	ELIGIBIL
139	Multidimensional Pro-sustainable tourism development for Local community livelihood	ACADEMIA DE STUDII ECONOMICE	277	ELIGIBIL
140	Academic Integrity in Higher Education of Romania in Open Science Context	ACADEMIA DE STUDII ECONOMICE	293	NEELIGIBIL
141	Multifunctional hybrid 3D architectures based on hollow GaN nano-micro-tetrapods for advanced applications at Petru Poni Institute of Macromolecular Chemistry (MultiPodGaN)	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	111	ELIGIBIL
142	Polysaccharide based (bio)hybrid nanostructures (HYBSAC)	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	201	ELIGIBIL
143	Development of new silicon-containing compounds with medicinal potential, SilMed	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	250	ELIGIBIL
144	Intelligent systems for cancer diagnosis and treatment (IntelDots)	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	291	ELIGIBIL
145	Innovative research regarding on reducing the fertilizers and pesticides used for vegetable production	UNIVERSITATEA PENTRU STIINȚELE VIEȚII "ION IONESCU DE LA BRAD" DIN IAȘI	215	ELIGIBIL
146	Development and integration of genomic platforms for climate resilience and adaptation of future crops (iCROP)	UNIVERSITATEA PENTRU STIINȚELE VIEȚII "ION IONESCU DE LA BRAD" DIN IAȘI	283	NEELIGIBIL
147	Attracting highly specialized HR for molecular characterization of Acute Lymphoblastic Leukemia relapsed/refractory to therapy – HR for ALL	INSTITUTUL ONCOLOGIC PROF.DR.I.CHIRICUTA CLUJ-NAPOCA	91	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

148	Creating an Excellence Research group to develop the CAR T technology to target the tumor microenvironment in solid malignancies - CARCER	INSTITUTUL ONCOLOGIC PROF.DR.I.CHIRICUTA CLUJ-NAPOCA	187	ELIGIBIL
149	Integrated platform for discovery and sustainable bioproduction of anti-obesity leads - EngineeredLeads	UNIVERSITATEA DE STIINTE AGRONOMICE SI MEDICINA VETERINARA	129	ELIGIBIL
150	Machine Learning on Signed Networks and Time Series Analysis	ASOCIAȚIA INSTITUTUL DE LOGICĂ ȘI ȘTIINȚA DATELOR	284	ELIGIBIL
151	Novel choline-based API-IL transdermal drug delivery system to combat neurodegenerative diseases	UNIVERSITATEA DE MEDICINA SI FARMACIE "GRIGORE T. POPA" DIN IAȘI	115	ELIGIBIL
152	Personalized medicine applied to mental health: identifying a clinical, cognitive And molecular fingerprint towards enhancing precision diagnosis in psychiatry (SIGNAL)	UNIVERSITATEA DE MEDICINA SI FARMACIE "GRIGORE T. POPA" DIN IAȘI	122	ELIGIBIL
153	The association of neurodevelopmental disorders with self-injury behaviour: examining risk and protective factors to improve prevention and intervention	UNIVERSITATEA DE MEDICINA SI FARMACIE "GRIGORE T. POPA" DIN IAȘI	124	ELIGIBIL
154	Modelling negative symptom domains neurobiology: a transdiagnostic, translational study	UNIVERSITATEA DE MEDICINA SI FARMACIE "GRIGORE T. POPA" DIN IAȘI	135	ELIGIBIL
155	Study of percolation effects and modelling-assisted design of microstructures in metal – ferroelectric ceramic metacomposites (PERCERMET)	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	78	ELIGIBIL
156	CITY FOCUS – City: Future Organisation of Changes in Urbanisation and Sustainability	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	195	ELIGIBIL
157	ResEast - Under the strain of frozen conflicts: The role of international organisations in strengthening the resilience of the EU's eastern neighbours	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	196	ELIGIBIL
158	SAGES: Spatial Analysis of Growth, Environment and Sustainable Well-being	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	243	ELIGIBIL
159	Innovative and green materials from lignocellulosic biomass for energy storage	UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" IAȘI	4	NEELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

160	Development of nano-structured electrochemical multi-sensory platforms for medical, environmental and security applications	UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" IAȘI	94	ELIGIBIL
161	Multiproxy reconstruction of Eurasian Megalakes connectivity and isolation patterns during Neogene-Quaternary times	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU GEOLOGIE SI GEOECOLOGIE MARINA - GEOECOMAR	97	ELIGIBIL
162	Engineering Virtue: Shame and the Management of Moral Emotions in Chivalric and Heroic Literature	FUNDATIA NOUA EUROPA	182	NEELIGIBIL
163	IMPLEMENTATION OF NOVEL TERAHERTZ SPINTRONIC TECHNOLOGIES FOR NEXT GENERATION NANODEVICES AND THz BROADBAND COMMUNICATIONS	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR - INCDFM BUCUREȘTI	47	ELIGIBIL
164	3D MAGNETIC NANOSTRUCTURES FOR ADVANCED TECHNOLOGIES	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR - INCDFM BUCUREȘTI	60	ELIGIBIL
165	NOVEL STRATEGIES FOR DEVELOPMENT OF HIGH-PERFORMANCE RARE EARTH FREE NANOCOMPOSITE MAGNETS FOR 'FIT FOR 55' – COMPATIBLE, GREEN AUTOMOTIVE INDUSTRY	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR - INCDFM BUCUREȘTI	76	NEELIGIBIL
166	POLARITONIC ENHANCEMENT OF METAL HALIDE PEROVSKITE PHOTOVOLTAIC PERFORMANCE	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR - INCDFM BUCUREȘTI	112	NEELIGIBIL
167	MODIFICATIONS OF SURFACE AREA OF BIOCERAMICS FOR REMOVAL OF METALLIC IONS FROM AQUEOUS SOLUTION(REMBOCER)	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR - INCDFM BUCUREȘTI	181	ELIGIBIL
168	NEW CATALYSTS FOR TURNING CO2 INTO HIGH-VALUE ADDED PRODUCTS	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR - INCDFM BUCUREȘTI	280	ELIGIBIL
169	RECYCLING OF THE SPENT ZINC-CARBON BATTERIES IN NEW ENERGY STORAGE DEVICES	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA MATERIALELOR - INCDFM BUCUREȘTI	282	ELIGIBIL
170	Economic Resilience and Sustainable Development - A systemic approach	UNIVERSITATEA ROMANO-AMERICANA	224	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

171	Exploitation guide for the novel food - health technologies for early programing of health of population based on 3P medicine and individual nutrition innovative paradigms	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 INCND	188	NEELIGIBIL
172	SENSING, MAPPING, INTERCONNECTING: TOOLS FOR SOIL FUNCTIONS AND SERVICES VALUATION	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 INCND	245	ELIGIBIL
173	Visible-to-Ultraviolet Light Conversion Technology for the Cost-Effective Fight Against Infectious Diseases	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU ELECTROCHIMIE ȘI MATERIE CONDENSATĂ - INCEMC TIMIȘOARA	28	ELIGIBIL
174	Design of the new Cinchona Alkaloids with Antiviral Activity for the Therapy Against SARS-CoV-2 Infections	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU ELECTROCHIMIE ȘI MATERIE CONDENSATĂ - INCEMC TIMIȘOARA	50	NEELIGIBIL
175	Multipurpose functional nanostructured materials for green energy applications	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU ELECTROCHIMIE ȘI MATERIE CONDENSATĂ - INCEMC TIMIȘOARA	90	NEELIGIBIL
176	Molecularly imprinted polymer based electrochemical sensors for determination of prognostic biomarkers for cardiovascular diseases	INSTITUTUL NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU ELECTROCHIMIE ȘI MATERIE CONDENSATĂ - INCEMC TIMIȘOARA	98	ELIGIBIL
177	Neurophysiological Substrates for the Role of Theater in the Embodied Mind (nSTEM)	UNIVERSITATEA NATIONALA DE ARTA TEATRALA SI CINEMATOGRAFICA "ION LUCA CARAGIALE" DIN BUCURESTI	203	ELIGIBIL
178	Atlasul de patologie moleculară umană în oncologia de precizie - Constituirea unei bănci de material biologic de referință	UNIVERSITATEA DE MEDICINA SI FARMACIE " VICTOR BABEŞ " TIMISOARA	237	ELIGIBIL
179	Identificarea de neoepitopi și design de vaccinuri anti-tumorale utilizând modelare moleculară și inteligență artificială	UNIVERSITATEA DE MEDICINA SI FARMACIE " VICTOR BABEŞ " TIMISOARA	223	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

180	Imunoterapie anti-tumorală bazată pe activarea celulelor NK și T indusă de eritrocite costimulatoare	UNIVERSITATEA DE MEDICINA SI FARMACIE " VICTOR BABEŞ " TIMISOARA	227	ELIGIBIL
181	Noua abordare medicală personalizată bazată pe celule stem pentru vindecarea clinică a diabetului de tip 1	UNIVERSITATEA DE MEDICINA SI FARMACIE " VICTOR BABEŞ " TIMISOARA	219	ELIGIBIL
182	A better understanding of socio-economic systems using quantitative methods from Physics	UNIVERSITATEA BABES BOLYAI	255	ELIGIBIL
183	Advanced (multi)-enzymatic synthesis and purification processes for bio-based furan derivatives - ASPIRE	UNIVERSITATEA BABES BOLYAI	25	ELIGIBIL
184	Advancing integration of public health and primary care services for health promotion activities among vulnerable populations in Romania (CAREFUL)	UNIVERSITATEA BABES BOLYAI	221	ELIGIBIL
185	All-Electron Density Functional Methods For Large Quantum Systems	UNIVERSITATEA BABES BOLYAI	117	ELIGIBIL
186	Biologically Active Organic and Organometallic Photosensitizers:Fighting Pathogenic Microorganisms with Singlet Oxygen Generation– (BioSOx)	UNIVERSITATEA BABES BOLYAI	24	ELIGIBIL
187	Building research and know-how on ENvironmental GAs GEochemistry in Romania (ENGAGE)	UNIVERSITATEA BABES BOLYAI	14	ELIGIBIL
188	Colloidal coatings for a sustainable world (COLSUS)	UNIVERSITATEA BABES BOLYAI	17	ELIGIBIL
189	Digital political campaigning: regulatory effectiveness through the eyes of citizens (DIGIEFFECT)	UNIVERSITATEA BABES BOLYAI	266	ELIGIBIL
190	Discovering mechanisms of GEnomic DNA REcognition by TRAnscription Factors with the computational nanoscope	UNIVERSITATEA BABES BOLYAI	11	NEELIGIBIL
191	DYNAMIC INTERACTIVE MEMBRANES -TOWARD ADAPTIVE SELECTION OF FUNCTIONS (EVOLUTION)	UNIVERSITATEA BABES BOLYAI	16	ELIGIBIL
192	Enhancing cognitive-behavioral therapy by neuroscience: novel approaches to understand treatment response for anxiety and depressive disorders in adolescents	UNIVERSITATEA BABES BOLYAI	278	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

193	Environing politics or politicizing environment: conceptualizations of the environment and their relation to political thought from early modernity to the XXIst century	UNIVERSITATEA BABES BOLYAI	206	ELIGIBIL
194	Evolution and functionality of heterozygous, polyploid bacteria using Achromatium spp. as a model organism	UNIVERSITATEA BABES BOLYAI	218	NEELIGIBIL
195	Geometric and Quantum Information Flows and Modified Gravity	UNIVERSITATEA BABES BOLYAI	1	ELIGIBIL
196	Integrated assessment of groundwater ecosystems: from theory to practice (GROUND-ECO)	UNIVERSITATEA BABES BOLYAI	77	NEELIGIBIL
197	INVESTIGATING REGULATORY OVERSIGHT AND CONSUMER STIGMATIZATION IN EU DEBT-COLLECTION LEGISLATION - RECTITUDE	UNIVERSITATEA BABES BOLYAI	189	NEELIGIBIL
198	Mechanisms of absence seizures and comorbidities	UNIVERSITATEA BABES BOLYAI	246	ELIGIBIL
199	Memories of the Human: 21st-Century Remediations and Re-enactments	UNIVERSITATEA BABES BOLYAI	3	NEELIGIBIL
200	Missing links in biogeochemistry of anoxic environments: ecophysiology and functional diversity of alkane-oxidizing archaea-bacteria consortia	UNIVERSITATEA BABES BOLYAI	260	ELIGIBIL
201	Narratives of Migration, Mobility and Cultural Change in Three European Liminal Spaces: Cyprus, Iceland, and Transylvania (12th-21st century)	UNIVERSITATEA BABES BOLYAI	256	ELIGIBIL
202	Nonlinear Studies of Stratified Oceanic and Atmospheric Flows	UNIVERSITATEA BABES BOLYAI	185	ELIGIBIL
203	Philosophy in Late Socialist Europe: Theoretical Practices in the Face of Polycrisis	UNIVERSITATEA BABES BOLYAI	261	ELIGIBIL
204	PhytOMeth: Global estimates of Phytoplankton mediated Methane production	UNIVERSITATEA BABES BOLYAI	217	NEELIGIBIL
205	Plasmon mediated biology: Exploitation of plasmonics to investigate and enhance biological processes and application to biomedical issues	UNIVERSITATEA BABES BOLYAI	199	ELIGIBIL
206	Self-assembled protein-based nanocomposites for targeted drug delivery	UNIVERSITATEA BABES BOLYAI	212	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

207	Social Learning to Take Part in Social Movements: Understanding the Social Transformation of Civic Participation	UNIVERSITATEA BABES BOLYAI	204	ELIGIBIL
208	Strengthening the digitalization of businesses in Eastern Europe – a micro and macro-level approach	UNIVERSITATEA BABES BOLYAI	198	ELIGIBIL
209	Synthesis of new radical-trapping binuclear organometallic compounds and elucidation of their effect on stress tolerance and redox homeostasis in plants	UNIVERSITATEA BABES BOLYAI	209	ELIGIBIL
210	Theoretical, experimental and numerical studies of dynamical systems with time-dependent parameters	UNIVERSITATEA BABES BOLYAI	6	NEELIGIBIL
211	Experiences of Normativity. A Phenomenological Approach to the Constitution of Norms	UNIVERSITATEA DIN BUCURESTI	5	ELIGIBIL
212	“REINVENT” - Innovative hybrid gels based on hyaluronic acid and collagen releasing natural bioactive principles for improving the prior to dental implant approaches	UNIVERSITATEA DIN BUCURESTI	242	NEELIGIBIL
213	“Weedswashing” - turning a threat to biodiversity into a source of innovative perioceutics with dual anti-bacterial plaque and host immunomodulatory activity	UNIVERSITATEA DIN BUCURESTI	241	ELIGIBIL
214	AIMS: Artificial Intelligence based approach on Membrane Systems modelling	UNIVERSITATEA DIN BUCURESTI	225	ELIGIBIL
215	Ambient and Resolution-Enhanced Miniature Atomic Sensing for exploration of lab-on-a-chip magnetism and magnetic resonance imaging (AREMAS)	UNIVERSITATEA DIN BUCURESTI	238	ELIGIBIL
216	Blue Justice and Just Transformation: far-fetched concepts for Romania’s marine protected sites? (JUST4MPA)	UNIVERSITATEA DIN BUCURESTI	210	ELIGIBIL
217	Climate- and tectonics-related surface processes in the Southern Carpathians and Northern Balkan Mountains. A geochronological approach at different timescales (ChronoCaRP)	UNIVERSITATEA DIN BUCURESTI	253	ELIGIBIL
218	Cold-climate geomorphological processes in the Southern Carpathians (COLDCARPATS)	UNIVERSITATEA DIN BUCURESTI	249	ELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

219	Complex modelling of multiple land degradation processes in Europe. Towards an integrative scientific framework for sustainable land management across the continent	UNIVERSITATEA DIN BUCURESTI	216	ELIGIBIL
220	Danube Delta Sediment Fluxes in the Anthropocene (DELTAFLUX): Building a Resilient Delta	UNIVERSITATEA DIN BUCURESTI	259	ELIGIBIL
221	DEVELOPING A COGNITIVE-EVOLUTIONARY INTERVENTION TO ENHANCE THE SOCIAL INTEGRATION AND PROSOCIAL BEHAVIORS OF ROMA PEOPLE. THE IMPORTANCE OF LIFE-HISTORY THEORY	UNIVERSITATEA DIN BUCURESTI	257	NEELIGIBIL
222	Development and Validation of a Virtual Reality Assessment of Personality and Cognitive Ability	UNIVERSITATEA DIN BUCURESTI	229	ELIGIBIL
223	Enhancing Resilience, Brain Function, and Well-being through Flexible Emotion Regulation Training / Îmbunătățirea Rezilienței, a Funcționării Creierului și a Stării de Bine prin Antrenament Flexibil d	UNIVERSITATEA DIN BUCURESTI	228	ELIGIBIL
224	Europe on the Move. Labor, Capital, and the Climate Challenge	UNIVERSITATEA DIN BUCURESTI	262	ELIGIBIL
225	Exciton-plasmon complexes in two-dimensional materials: from the strongly-correlated regime to the Fermi-liquid regime	UNIVERSITATEA DIN BUCURESTI	51	ELIGIBIL
226	Multidrug resistance tracing by plasmidome analysis in surface waters impacted by anthropogenic pressure	UNIVERSITATEA DIN BUCURESTI	220	ELIGIBIL
227	New Insights in the Role of Epithelial Cells at the Crossroads of Head and Neck Cancer and SARS-CoV-2 Viral Infection	UNIVERSITATEA DIN BUCURESTI	239	ELIGIBIL
228	Novel gaseous plasma-based techniques for fabrication of multifunctional biomimetic surfaces	UNIVERSITATEA DIN BUCURESTI	211	ELIGIBIL
229	Novel probes for dissecting the cellular roles of lipids	UNIVERSITATEA DIN BUCURESTI	235	ELIGIBIL
230	Paleotopography and Crustal Evolution (PACE)	UNIVERSITATEA DIN BUCURESTI	8	ELIGIBIL
231	Research at the frontiers of Plate Tectonics Paradigm: advanced numerical modelling of unusual subduction processes on Earth ("REFORM")	UNIVERSITATEA DIN BUCURESTI	9	NEELIGIBIL



## MINISTERUL CERCETĂRII, INOVĂRII ȘI DIGITALIZĂRII

232	Reshaping Fiscal and Monetary Policies after the Crises (REFIMOC)	UNIVERSITATEA DIN BUCURESTI	56	ELIGIBIL
233	Self-Organized Criticality and Atmospheric Convection	UNIVERSITATEA DIN BUCURESTI	214	ELIGIBIL
234	Semantic Externalism and Inferentialism	UNIVERSITATEA DIN BUCURESTI	247	NEELIGIBIL
235	SODEROVI	UNIVERSITATEA DIN BUCURESTI	53	ELIGIBIL
236	STEALTHCARE: Social InequaliTies in HEAlt, HeAlt Monitoring Technologies and CAREgiving in Romania	UNIVERSITATEA DIN BUCURESTI	234	NEELIGIBIL
237	The Central Bank Digital Currency (CBDC) impact on the use of the new method of payments and private digital currencies (cryptocurrencies)	UNIVERSITATEA DIN BUCURESTI	279	ELIGIBIL
238	The Life of the Heart: Phenomenology of Body and Emotions	UNIVERSITATEA DIN BUCURESTI	21	ELIGIBIL
239	The Presence and Effects of Russian Propaganda in Black Sea Region (PROTECT)	UNIVERSITATEA DIN BUCURESTI	49	ELIGIBIL
240	The threat of harmful microbes in the Danube Delta, acronym (DanDelTox)	UNIVERSITATEA DIN BUCURESTI	281	NEELIGIBIL
241	Towards a Sustainable Agriculture by leveraging the strength of Soil Microbiota	UNIVERSITATEA DIN BUCURESTI	222	NEELIGIBIL
242	UNDERSTANDING THE PAST FOR THE FUTURE. TRANSDISCIPLINARY STUDIES FOR UNVEILING AND SHARING SCIENTIFIC, HISTORICAL AND ARTISTIC INFORMATION ON ROMANIAN CULTURAL ARTEFACTS (ROART)	UNIVERSITATEA DIN BUCURESTI	230	NEELIGIBIL
243	O nouă abordare a fenomenului rezistenței la antibiotice - bacteriofagi specifici plasmidelor transmisibile:.	ASOCIAȚIA " CENTRUL DE CONSILIERE VOCATIONALA SI PLASARE A FORTEI DE MUNCA - UNITATE DE EXTENSIE "	123	NEELIGIBIL

Bază legală: Conform subcapitolului 5.1 Verificarea eligibilității din Ghidul Aplicantului I8. Dezvoltarea unui program pentru atragerea resurselor umane înalt specializate din străinătate în activități de cercetare, dezvoltare și inovare, PNRR-III-C9-2022 – I8, aprobat prin OMCID nr. 21366/14.09.2022. Conform același subcapitol: "Dacă, pe parcursul sau după finalizarea fazei de evaluare, se constată nerespectarea vreunui dintre criteriile de eligibilitate, propunerea de proiect va fi declarată neeligibilă și va fi exclusă din competiție."