NO. CRT.	CODE	PI SURNAME	PI NAME	PROJECT PROMOTER	PROJECT TITLE	DOMAIN	STATUS ELIGIBILITY
1	RO-NO-2019-0004	CRISTIAN	COMAN	INSTITUTUL DE CERCETARI BIOLOGICE CLUJ FILIALA A INCDSB BUCURESTI	Assessing the dynamics of anthropic contribution to the spread of carbapenem resistance into the environment	B. Environment	ELIGIBLE
2	RO-NO-2019-0009	ALIN	MIHU-PINTILIE	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	Cultural Heritage in Fluvio-Deltaic and Coastal Areas. Monitor, Manage and Preserve Sites under Climate Change and Natural Hazard Interactions	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
3	RO-NO-2019-0013	IONELA	VLASE	UNIVERSITATEA LUCIAN BLAGA	GENDER AND ROMANIAN LABOR MIGRANTS' WELL-BEING IN NORWAY AND SPAIN. COMPARATIVE RESEARCH EVIDENCES AND POLICY IMPLICATIONS	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
4	RO-NO-2019-0019	ELENA-LORENI	BACIU	UNIVERSITATEA DE VEST TIMISOARA	Exclusionary and transFORmative factors influencing equal participation in EDUcation of disadvantaged groups	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
5	RO-NO-2019-0024	RUXANDRA MALINA	PETRESCU-MAG	UNIVERSITATEA BABES BOLYAI	Consuming land: from understanding land fragmentation–land grabbing challenges to developing win-win community-based policy recommendations	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
6	RO-NO-2019-0028	DIANA MURA	BADEA	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU MECATRONICA SI TEHNICA MASURARII	SNOW REMOVAL AUTONOMOUS ROBOT FOR WEATHER STATIONS AND BORDER AREA	E. ICT	ELIGIBLE
7	RO-NO-2019-0034	RADU CATALIN	TARCA	UNIVERSITATEA DIN ORADEA	Modular Unmanned Aerial Vehicles for Enhanced and Rapid Intervention in Crop and Orchards	E. ICT	ELIGIBLE
8	RO-NO-2019-0040	VIOREL GHEORGHE	UNGUREANU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU GEOLOGIE SI GEOECOLOGIE MARINA - GEOECOMAR	Land Sea Carbon Transfer in the Danube Delta	B. Environment	ELIGIBLE
9	RO-NO-2019-0042	TEODOR	RUSU	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA	Coupling phytoremediation with sustainable management of marginal land to increase the resilience of disadvantaged farmers	B. Environment	ELIGIBLE
10	RO-NO-2019-0043	REMUS GABRIEL	ANGHEL	UNIVERSITATEA BABES BOLYAI	Empowering the Poor. Transnational Return and Social Change in Segregated Roma Settlements	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
11	RO-NO-2019-0046	MARIA ANCA	VELICU	INSTITUTUL DE SOCIOLOGIE	Digital Social Inclusion and Minority Youth: A co-participatory exploration of the digital lives of Roma and Sámi youth	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
12	RO-NO-2019-0048	SORIN	CIOLOFAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Reduction of NITROgen losses in agricultural CATCHments using Big Data and Artificial Intelligence techniques	B. Environment	ELIGIBLE
13	RO-NO-2019-0052	CORNELIA	BALA	SPITALUL CLINIC JUDETEAN DE URGENTA CLUJ	Deprescribing of antidiabetic medications: Improving outcomes in vulnerable users in Romania and Norway	C. Health	ELIGIBLE

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14	RO-NO-2019-0056	IRENA	MOCANU	INSTITUTUL DE GEOGRAFIE	Socio-economic and environmental vulnerability to natural extreme phenomena of the Roma population in Romania. Empowerment for increasing resilience and adaptation	B. Environment	ELIGIBLE
15	RO-NO-2019-0058	GABRIELA	PAUN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINTE BIOLOGICE	Novel bioactive system release for wound care	F. Biotechnology	ELIGIBLE
16	RO-NO-2019-0061	ALINA ADRIANA	MINEA	UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" IAŞI	Advanced Techniques for Improving the Efficiency of Heat Exchanger for Solar Applications: Developing New Heat Transfer Fluids	A. Energy	ELIGIBLE
17	RO-NO-2019-0063	VERONA	IORDACHE	Institutul National de Cercetare-Dezvoltare pentru Chimie si Petrochimie - ICECHIM Bucuresti	Next Generation Biofilters for Removal of Pathogens and Antibiotics Resistance Genes in Water and Wastewater Treatment Technologies	B. Environment	ELIGIBLE
18	RO-NO-2019-0064	ADINA-ELIZA	CROITORU	UNIVERSITATEA BABES BOLYAI	Biometeorological conditions and air pollution under urban heat island impact in Cluj-Napoca and Brasov cities	B. Environment	ELIGIBLE
19	RO-NO-2019-0067	RĂZVAN	DIACONESCU	INSTITUTUL DE MATEMATICA "SIMION STOILOW" AL ACADEMIEI ROMANE	Models and Techniques for Evolutionary Networks	E. ICT	ELIGIBLE
20	RO-NO-2019-0070	GYÖRGY	DEÁK	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	Development of an integrated monitoring system for ecosystems based on complex speleological investigation of caves and karst in the context of pressures exerted by climate change	B. Environment	ELIGIBLE
21	RO-NO-2019-0073	CIPRIAN	ILIESCU	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU MICROTEHNOLOGIE - IMT BUCURESTI INCD	Biomimetic liver: narrowing the gap between in vitro and in vivo drug screening	F. Biotechnology	ELIGIBLE
22	RO-NO-2019-0076	CRISTINA IOANA	MURESAN	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	Taming Lung Cancer: a roadmap from technology to patient care	C. Health	ELIGIBLE
23	RO-NO-2019-0079	DANIELA	GIFU	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	Smart Fake News Recognition Algorithms for Stock Price Predictions	E. ICT	ELIGIBLE
24	RO-NO-2019-0080	TIBERIU	RUSU	KEMA TRONIC SRL	Full-scale small and intensive wastewater systems: urban and industrial applications (FERRARI)	B. Environment	ELIGIBLE
25	RO-NO-2019-0085	CRISTINA	PURCAREA	INSTITUTUL DE BIOLOGIE	Ice cave microbiome: bioprospecting for new antimicrobial and anticancer agents to overcome drug resistance	F. Biotechnology	ELIGIBLE
26	RO-NO-2019-0087	GABRIELA ELENA	BAHRIM	UNIVERSITATEA "DUNAREA DE JOS"	PARAPROBIOTICATION – A smart strategy for functionalization of foods through a combination of emerging technologies	F. Biotechnology	ELIGIBLE
27	RO-NO-2019-0090	CRISTIAN-CONSTANTIN	MOLDER	Academia Tehnica Militara	Smart Reconfigurable Drone System for Fast Emergency Response and Advanced Search and Rescue	E. ICT	ELIGIBLE
28	RO-NO-2019-0091	MIHAI TUDOR	BALINISTEANU	UNIVERSITATEA "ŞTEFAN CEL MARE" DIN SUCEAVA	Poetic Arts: Universality of Aesthetic Experience in Individual Contexts	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE

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29	RO-NO-2019-0094	MIHAI	IVANOVICI	UNIVERSITATEA TRANSILVANIA BRASOV	Digitization and Democratization of Traditional Costumes	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
30	RO-NO-2019-0096	ANDREI	ION	UNIVERSITATEA BUCURESTI	Social Contribution through Health Optimization Literacy and Academic Resilience in Schools	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
31	RO-NO-2019-0097	IOANA	PINTILIE	INSTITUTUL NATIONAL DE CERCETARE - DEZVOLTARE PENTRU FIZICA MATERIALELOR BUCURESTI RA	Towards perovskite large area photovoltaics	A. Energy	ELIGIBLE
32	RO-NO-2019-0103	MIHAI	MICU	INSTITUTUL DE GEOGRAFIE	Earthquake-induced landslide hazard evaluation model in Vrancea seismic region for multi-hazard analysis and risk mitigation	B. Environment	ELIGIBLE
33	RO-NO-2019-0105	FLORINA-DIANA	DUMITRU	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	Assessment of the environmental impact and potential risk associated to the aquatic environment determined by the use of nanomaterials in water treatment	B. Environment	ELIGIBLE
34	RO-NO-2019-0109	STANCA	LIANA	UNIVERSITATEA BABES BOLYAI	Investigating and Applying Big Data to Foster Student Engagement and Optimize Language Practices by application of Student Response Systems	E. ICT	ELIGIBLE
35	RO-NO-2019-0110	GABRIEL	DIMOFTE	INSTITUTUL REGIONAL DE ONCOLOGIE IAŞI	pH-Responsive Smart Nanoparticles Targeting Her2 Blockade to Overcome Drug Resistance of Breast Cancer	C. Health	ELIGIBLE
36	RO-NO-2019-0113	SIMONA DELIA	NICOARA	UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"	Retinal oximetry as a risk stratification biomarker in diabetic retinopathy	C. Health	ELIGIBLE
37	RO-NO-2019-0116	LUMINITA	LABUSCA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA TEHNICA-IFT IASI	Magnetic Nanoparticle-loaded Adipose-Derived Mesenchymal Stem Cells for the Treatment of Chronic Sterile Corneal Ulcers	F. Biotechnology	ELIGIBLE
38	RO-NO-2019-0118	MELINDA	DINCĂ	UNIVERSITATEA DE VEST TIMISOARA	Home Alone. Children, Elders and Communities Left Behind by the Romanian Working Abroad	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
39	RO-NO-2019-0120	TITUS VASILE	VLASE	UNIVERSITATEA DE VEST TIMISOARA	Innovative waste-based material for the selective treatment of wastewater and the use of phosphorus pollutants	B. Environment	ELIGIBLE
40	RO-NO-2019-0121	GABRIELA	SOREANU	UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" IAŞI	Versatile Biogas Cleaning Approach	B. Environment	ELIGIBLE
41	RO-NO-2019-0123	GHEORGHE	TIGAN	UNIVERSITATEA POLITEHNICA TIMIŞOARA	Applications of dynamical systems theory to neurodegenerative diseases	C. Health	ELIGIBLE
42	RO-NO-2019-0124	ADRIAN	SAFTOIU	UNIVERSITATEA DE MEDICINA SI FARMACIE CRAIOVA	Translational Hybrid Imaging, Molecular Markers and Sonoporation ThErapy used for Dynamic Prediction in Clinical Survival Analysis of Pancreatic Cancer	C. Health	ELIGIBLE

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43	RO-NO-2019-0127	TIBOR	HARTEL	UNIVERSITATEA BABES BOLYAI	Science-society interface to leverage social transformations for environmental sustainability in Romania - best practice development in a major city	B. Environment	ELIGIBLE
44	RO-NO-2019-0133	GABRIELA	CZIBULA	UNIVERSITATEA BABES BOLYAI	Enhancing the performance and reliability of national weather warning systems by use of deep learning techniques applied on radar, satellite and ground meteorological observations	E. ICT	ELIGIBLE
45	RO-NO-2019-0136	CEZAR	GIOSAN	UNIVERSITATEA BUCURESTI	AInxiety - An AI-powered Mobile App for the Treatment of Anxiety and Stress-Related Disorders	C. Health	ELIGIBLE
46	RO-NO-2019-0138	LUCIAN GHEORGHE	GRUIONU	UNIVERSITATEA DIN CRAIOVA	Improving Cancer Diagnostics in Flexible Endoscopy using Artificial Intelligence and Medical Robotics	C. Health	ELIGIBLE
47	RO-NO-2019-0141	TOMA	BUREAN	UNIVERSITATEA BABES BOLYAI	Tracing Protest in the Long Run: Understanding Popular Mobilization Before and After Romania's Transition to Democracy	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
48	RO-NO-2019-0142	CARMEN	ACHIMESCU	UNIVERSITATEA BUCURESTI	Maritime Boundary Disputes and Resource Management: Regional Context and Emerging Trends	B. Environment	ELIGIBLE
49	RO-NO-2019-0146	ROXANA ANDREEA	TOMA	UNIVERSITATEA DE VEST TIMISOARA	Wise Interventions Test: Empowerment and Achievement of disadvantaged adolescents and young adults through Hope and Self-Affirmation	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
50	RO-NO-2019-0148	CATALIN	ZAHARIA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	ONCOLOGY MEETS ENGINEERING: MODULATION OF CANCER BIOLOGY ON CHIPS	F. Biotechnology	ELIGIBLE
51	RO-NO-2019-0150	ALEXANDRU	IORGA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU INGINERIE ELECTRICA ICPE - CA BUCURESTI	Electrical Energy (EE) conductor with self-protection to frost / icing	A. Energy	ELIGIBLE
52	RO-NO-2019-0153	CAMELIA	BALA	UNIVERSITATEA BUCURESTI	Rapid detection of POllutants' effect in aquatic Environments by Microfluidic biosensing System	B. Environment	ELIGIBLE
53	RO-NO-2019-0154	MALINA	VOICU	UNIVERSITATEA BUCURESTI	Active ageing and wellbeing: policies and strategies for inclusive ageing	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
54	RO-NO-2019-0157	MIRELA LILIANA	MOLDOVAN	UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"	Improved wound healing approach through novel delivery platforms based on phytoconstituents	C. Health	ELIGIBLE
55	RO-NO-2019-0160	CORINA MONICA	PELAU	ACADEMIA DE STUDII ECONOMICE	RoboFriend – Challenges in the relation between consumers and robots in times of advanced robotics, mechatronics, artificial intelligence systems and increased digitization	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
56	RO-NO-2019-0162	MIHAI ROBERT	DIMA	UNIVERSITATEA BUCURESTI	Untangling abrupt climate changes: from present to past and back to the future	B. Environment	ELIGIBLE
57	RO-NO-2019-0163	ANDREI	VASILATEANU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Precision architecture AI system for crop management	E. ICT	ELIGIBLE

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58	RO-NO-2019-0166	AUREL	NASTASE	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE "DELTA DUNĂRII"-I.N.C.D.D.D. TULCEA	Linking drivers and biodiversity scenarios: A framework for modelling the impact of climate and water uses drivers to scenarios of endangered species dynamics	B. Environment	ELIGIBLE
59	RO-NO-2019-0168	STAN	EMIL	UNIVERSITATEA PETROL GAZE PLOIESTI	THE CHALLENGE OF ABSTRACT THINKING: MULTIMODAL RESOURCES IMPROVE STEM LEARNING IN ELEMENTARY AND MIDDLE SCHOOL	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
60	RO-NO-2019-0171	RADU	POPA	UNIVERSITATEA DIN CRAIOVA	A Mixed and Augmented Reality Platform for treatment and simulation, education and patient awareness in cardiology	C. Health	ELIGIBLE
61	RO-NO-2019-0172	LADISLAU NICOLAE	VEKAS	ACADEMIA ROMANA FILIALA TIMISOARA	INNOVATIVE TECHNOLOGIES AND DEVICES WITH MAGNETICALLY CONTROLLABLE FLUIDS FOR ENERGY RELATED APPLICATIONS	A. Energy	ELIGIBLE
62	RO-NO-2019-0174	IULIANA	PRECUPETU	UNIVERSITATEA BUCURESTI	A multidimensional approach to social exclusion in later life – health consequences for ageing populations (AMASE)	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
63	RO-NO-2019-0177	ILEANA CORNELIA	FARCASANU	UNIVERSITATEA BUCURESTI	Metabolic engineering for a clean environment: use of engineered organisms for removal and valorisation of heavy metal wastes	B. Environment	ELIGIBLE
64	RO-NO-2019-0178	LIANA MARIA	MURESAN	UNIVERSITATEA BABES BOLYAI	Innovative composite and hybrid sol-gel coatings for improved anticorrosion protection of metals	B. Environment	ELIGIBLE
65	RO-NO-2019-0180	BOGDAN	ANTONESCU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 INCD	Research on Aerosol-cloud-precipitation INteractions in a changing climate	B. Environment	ELIGIBLE
66	RO-NO-2019-0183	VIOREL	BĂDESCU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Carrier-selective passivating contact schemes for high-efficiency c-Si solar cells	A. Energy	ELIGIBLE
67	RO-NO-2019-0184	ION	NECOARA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Efficient Learning and Optimization Tools for Hyperspectral Imaging Systems	E. ICT	ELIGIBLE
68	RO-NO-2019-0186	SERGIU	SHOVA	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	New Thiosemicarbazones as Inhibitors of Ribonucleotide Reductase	C. Health	ELIGIBLE
69	RO-NO-2019-0187	MARCEL	POPA	UNIVERSITATEA "APOLLONIA"	Active targeted drug delivery systems based on peptide-functionalized magnetic nanoparticles for the treatment of inner ear diseases	F. Biotechnology	ELIGIBLE
70	RO-NO-2019-0189	VICTOR	BOCOS-BINTINTAN	UNIVERSITATEA BABES BOLYAI	Toward a new paradigm in controlling drugs of abuse: Characterization of New Psychoactive Substances in municipal wastewater samples using vapor phase Ion Mobility Spectrometry	C. Health	ELIGIBLE
71	RO-NO-2019-0190	IULIA	PRODAN	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	An innovative solution for renewable energy exploitation in a sustainable urban development	A. Energy	ELIGIBLE
72	RO-NO-2019-0195	VALENTIN	CRACIUN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI - INFLPR RA	Laser induced breakdown spectroscopy for heavy metal detection in foods	B. Environment	ELIGIBLE

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73	RO-NO-2019-0196	MONICA	PATRASCU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Robust data-fusion for intelligent supervision in assisted living	E. ICT	ELIGIBLE
74	RO-NO-2019-0199	MADALINA	SANDULESCU-TUDORACHE	UNIVERSITATEA BUCURESTI	Biomass waste valorization by production of perillyl derivatives, valuable intermediates for pharmaceutical and food industry	B. Environment	ELIGIBLE
75	RO-NO-2019-0202	CIPRIAN	TOMULEASA	UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"	RO-NO COLLABORATIVE RESEARCH IN ASSESSMENT OF CIRCULATING EXOSOMES AS A TOOL FOR DISEASE MONITORING AND FOLLOW UP IN B CELL LYMPHOMAS	C. Health	ELIGIBLE
76	RO-NO-2019-0205	STAN	ELENA AMELIA	UNIVERSITATEA ROMANO-AMERICANA	ROMANIA-NORWAY RESEARCH COLLABORATION REGARDING THE CONNECTION OF ROMANIAN ATHLETES AND COACHES FROM NORWAY TO ROMANIA	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
77	RO-NO-2019-0208	CARMEN-MIHAELA	POPESCU	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	Smart superhydrophobic coatings and functional surface modifications on wood and wood-based panels in an urban environment	F. Biotechnology	ELIGIBLE
78	RO-NO-2019-0211	VIRGIL	DUMBRAVA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Direct Thermal Wind Energy Storage	A. Energy	ELIGIBLE
79	RO-NO-2019-0213	GINA	GHITA	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	Integrated management system for emerging pollutants in the Danube River Basin and adjacent wetlands to improve aquatic ecosystems status and ecosystem services in the context of a circular economy	B. Environment	ELIGIBLE
80	RO-NO-2019-0214	CARMEN	TOCIU	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	Support tools for addressing the emerging pollutants in groundwater from target locations in the Danube River basin to ensure high quality of ecosystem services	B. Environment	ELIGIBLE
81	RO-NO-2019-0217	IOAN	BOTIZ	UNIVERSITATEA BABES BOLYAI	ADVANCED STRATEGIES TO CONTROL AND ENHANCE LUMINESCENCE FOR EFFICIENT ORGANIC AND HYBRID LIGHT EMITTING DEVICES	A. Energy	ELIGIBLE
82	RO-NO-2019-0220	SORIN	AVRAMESCU	UNIVERSITATEA BUCURESTI	Three-way hybrid process for advanced water treatment using catalytic ozonation in liquid/gas phase and biological oxidation	B. Environment	ELIGIBLE
83	RO-NO-2019-0223	CODRUTA MARINELA	SOICA	UNIVERSITATEA DE MEDICINA SI FARMACIE " VICTOR BABEŞ " TIMISOARA	Fusarium and mycotoxins: biodiversity, green decontamination and toxicological assessment on cereals and selected grass species	F. Biotechnology	ELIGIBLE
84	RO-NO-2019-0225	INA MARIA	KACSO	UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"	ACE2 gene variation and expression in chronic kidney disease and associated cardiovascular morbidity	C. Health	ELIGIBLE
85	RO-NO-2019-0228	LOREDAN STEFAN	NICULESCU	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	Identification of microRNAs involved in endothelial cells-cardiomyocytes crosstalk under hypoxia and hypoglycemia; potential biomarkers for prognosis of myocardial infarction outcome	F. Biotechnology	ELIGIBLE
86	RO-NO-2019-0229	DOINA LIANA	PISLA	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	Development of a robotic system with multiple control options for real-time intraoperative ultrasound assistance in minimally invasive oncologic surgery	C. Health	ELIGIBLE

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87	RO-NO-2019-0231	EUGEN	RUSU	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	Improvement of the assessment and hydro-morphological monitoring system of drought-sensitive river basins by integrating remote sensing and numerical modeling techniques	B. Environment	ELIGIBLE
88	RO-NO-2019-0232	ARPAD MIHAI	ROSTAS	INSTITUTUL NATIONAL DE CERCETARE - DEZVOLTARE PENTRU FIZICA MATERIALELOR BUCURESTI RA	Treatment of cancer using a novel atmospheric pressure plasma jet	C. Health	ELIGIBLE
89	RO-NO-2019-0234	SIMONA	TRIP	UNIVERSITATEA DIN ORADEA	Internet-delivered cognitive-behavioral programs for prevention of depression and suicide among university students	C. Health	ELIGIBLE
90	RO-NO-2019-0235	MARIA - CRISTINA	TODASCA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	"PROTEIN REGAIN – technology, model systems and analytics for valorising protein rest raw materials from fish and dairy industry"	B. Environment	ELIGIBLE
91	RO-NO-2019-0238	EMIL MIHAI	PAVELESCU	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU MICROTEHNOLOGIE - IMT BUCURESTI INCD	Advanced B-III-N/Si alloys and heterostructures for high efficiency low cost solar cells	A. Energy	ELIGIBLE
92	RO-NO-2019-0240	VOICEA	IULIAN FLORIN	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	Optimization of biological treatments of waste in order to obtain environmentally friendly and agronomically performing biofertilizers	B. Environment	ELIGIBLE
93	RO-NO-2019-0241	DANA ALINA	MAGDAS	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE I N C D T I M	An Innovative Tool for Trace back the Wood	B. Environment	ELIGIBLE
94	RO-NO-2019-0244	DRAGOS	ILIESCU	CENTRUL DE CERCETARE PSIHOEDUCAŢIONALĂ METHODLAB S.R.L.	WELLBEING IN SCHOOLS	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
95	RO-NO-2019-0247	ADRIAN	HATOS	UNIVERSITATEA DIN ORADEA	Digital competences of rural children with a disadvantaged background: A research from an equity perspective	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
96	RO-NO-2019-0250	SORIN	STEFANUT	INSTITUTUL DE BIOLOGIE	Assessment of climate change impact of CO2 due to peatland changes using artificial intelligence	B. Environment	ELIGIBLE
97	RO-NO-2019-0253	DENISA EGLANTINA	DUTA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU BIORESURSE ALIMENTARE - IBA BUCURESTI	Microencapsulation of thermal-sensitive bioactive compounds from sustainable resources to improve the bread-making process and active bread production	F. Biotechnology	ELIGIBLE
98	RO-NO-2019-0256	ALINA	NICOLESCU	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	Development of functional foods with putative use in the prophylaxis and management of diabetes	F. Biotechnology	ELIGIBLE
99	RO-NO-2019-0259	MARINA RUXANDRA	OŢELEA	UNIVERSITATEA DE MEDICINA SI FARMACIE "CAROL DAVILA"	Impact of the night shift on development of metabolic syndrome; a molecular-epidemiological study	C. Health	ELIGIBLE

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100	RO-NO-2019-0262	VLAD	BURTAVERDE	UNIVERSITATEA BUCURESTI	Developing a Cognitive-Evolutionary intervention to enhance the social integration and prosocial behaviors of Roma People. The importance of Life-History Theory	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
101	RO-NO-2019-0265	MIHAEL CRISTIN	ICHIM	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINTE BIOLOGICE	BIOSCAN - Romania: Ecosystem Monitoring for Environmental Management in the Anthropocene	B. Environment	ELIGIBLE
102	RO-NO-2019-0268	VIOLETA-MONICA	RADU	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	IMPROVE FRESHWATER ECOSYSTEMS THROUGH THE CREATION OF A DATABASE REGARDING PRIORITY HEAVY METALS BIOACCUMULATION IN BIOTA WITH POTENTIAL RISKS ON THE ENVIRONMENT AND HUMAN HEALTH	B. Environment	ELIGIBLE
103	RO-NO-2019-0274	VIOLETA	RISTOIU	UNIVERSITATEA BUCURESTI	New experimental approaches to understand carpal tunnel syndrome pathogenesis	F. Biotechnology	ELIGIBLE
104	RO-NO-2019-0277	GABRIELA ELENA	DUMITRAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Multi-criteria decision analysis: a strategic planning tool for reservoirs operation on hydropower production in Romania	B. Environment	ELIGIBLE
105	RO-NO-2019-0280	COSTIN IOAN	COȘOIU	UNIVERSITATEA TEHNICA DE CONSTRUCTII BUCURESTI	VAWT with self-starting capability	A. Energy	ELIGIBLE
106	RO-NO-2019-0282	OANA	GEMAN	UNIVERSITATEA "ŞTEFAN CEL MARE" DIN SUCEAVA	Brain Stimulation and EEG-EMG Gait Analysis for Monitoring Neurodegenerative Diseases using Body Cooperative Sensor Network	E. ICT	ELIGIBLE
107	RO-NO-2019-0283	THEODORA	BENEDEK	UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE "GEORGE EMIL PALADE" DIN TARGU MURES	Artificial Intelligence and stress echocarDiography basEd ClinIcal DEcision SuPport solution for stable and aCute coronary artery dIsease	E. ICT	ELIGIBLE
108	RO-NO-2019-0285	SCAFA UDRISTE	ALEXANDRU	SPITALUL CLINIC DE URGENTA	Holistic cloud-based clinicAI decision support system for improving THE outcome of coROnary atheroSClerosic LEsions after acute coROnary SYndromS	E. ICT	ELIGIBLE
109	RO-NO-2019-0286	DELIA CRISTINA	PAPP	INSTITUTUL GEOLOGIC AL ROMANIEI	An integrated approach to post-mining hazard and risk management. Compliance with European environmental legislation (HARMONIC)	B. Environment	ELIGIBLE
110	RO-NO-2019-0289	IOAN	BUCIU	UNIVERSITATEA DIN ORADEA	Unconstrained Facial Presentation Attack and RObust Privacy Protection	E. ICT	ELIGIBLE
111	RO-NO-2019-0292	OANA	DAVID	UNIVERSITATEA BABES BOLYAI	A validated individual vulnerability profiling model for identifying students at risk for mental illness and educational drop-out: evidence-based screening and personalized prevention	C. Health	ELIGIBLE
112	RO-NO-2019-0295	PALER	ALEXANDRU	UNIVERSITATEA TRANSILVANIA BRASOV	Computational Intelligence Applied to Noisy Quantum Computers	E. ICT	ELIGIBLE
113	RO-NO-2019-0298	GABRIELA	HRISTEA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU INGINERIE ELECTRICA ICPE - CA BUCURESTI	Blockchain -Traced Seafood and Sensor Technologies for FISH Quality Preservation.	F. Biotechnology	ELIGIBLE
114	RO-NO-2019-0300	ADRIAN	ROSAN	UNIVERSITATEA BABES BOLYAI	Visual Attention Support for ensured educational access	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE

NO. CRT.	CODE	PI SURNAME	PI NAME	PROJECT PROMOTER	PROJECT TITLE	DOMAIN	STATUS ELIGIBILITY
115	RO-NO-2019-0303	RARES	HALBAC-COTOARA-ZAMFIR	UNIVERSITATEA POLITEHNICA TIMIŞOARA	Climate multi-hazard pro-active adaptation plans for rural areas	B. Environment	ELIGIBLE
116	RO-NO-2019-0306	FLORIN	LOBONT	UNIVERSITATEA DE VEST TIMISOARA	Interdisciplinary approach between education and philosophical practice to improve the participative democracy. Philosophy for Society (P4Soc).	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
117	RO-NO-2019-0307	CIPRIAN MIHAI	DOBRE	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Robust UBIquitous CONnectivity for critical services/infrastructures	E. ICT	ELIGIBLE
118	RO-NO-2019-0310	CRISTEA	ANCA	INSTITUTUL DE ECONOMIE NATIONALA	NATURE BASED SOLUTIONS FOR THE RESTORATION AND REDEVELOPMENT OF CONTAMINATED SITES. FROM BURDEN TO BENEFIT IN A CIRCULAR ECONOMIC CONTEXT	B. Environment	ELIGIBLE
119	RO-NO-2019-0313	MARTON	TONK	UNIVERSITATEA SAPIENTIA	Migration in Context. The Discourses of Social Risk and Uncertainty in Personal Lives and Media Representation.	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
120	RO-NO-2019-0316	FLORIN	BABARADA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Sensing Devices based on Hybrid nano-Materials integrated into Smart Cloud Platform for Specific Working Areas Environmental Monitoring.	B. Environment	ELIGIBLE
121	RO-NO-2019-0319	MIRUNA-MIHAELA	MICHEU	SPITALUL CLINIC DE URGENTA	A HEAlth waRning sysTem for patients witH cardiovascular diseases in Romania	C. Health	ELIGIBLE
122	RO-NO-2019-0321	VASILE	PARVULESCU	UNIVERSITATEA BUCURESTI	Valorization of waste CO2 by following the circular economy concept to fuels and energetic feedstocks	A. Energy	ELIGIBLE
123	RO-NO-2019-0324	ELENA-ALINA	BUTU	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINTE BIOLOGICE	NANOPARTICLES POTENTIAL IN PLANT PRODUCTION AND THEIR IMPACT ON THE ENVIRONMENT AND HUMAN HEALTH	F. Biotechnology	ELIGIBLE
124	RO-NO-2019-0325	SMARANDA ADINA	COSMA	UNIVERSITATEA BABES BOLYAI	An integrative common framework for residents-tourists value co-creation in urban destinations	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
125	RO-NO-2019-0327	MARTON	FOGARASI	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	Role of MT1-MMP oligomerization for extracellular matrix degradation and cancer cell metastasis	C. Health	ELIGIBLE
126	RO-NO-2019-0330	MIRCEA	HOTOLEANU	INSTITUTUL ROMAN DE STIINTA SI TEHNOLOGIE	High-sensitivity, Ultra-broadband Laser Spectrometer for Plastic Particles Environmental Pollution Monitoring	B. Environment	ELIGIBLE
127	RO-NO-2019-0334	TAPOSU	IOSIF	EASTERN TECHNOLOGIES S.R.L.	Environment impact and risk assesment of the modern, new and emerging technologies and products	B. Environment	ELIGIBLE
128	RO-NO-2019-0337	LUMINITA	DUMANESCU	UNIVERSITATEA BABES BOLYAI	Handwritten text recognition of historical population data with tabular structure	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
129	RO-NO-2019-0339	CIPRIAN	CORPADE	UNIVERSITATEA BABES BOLYAI	Living with protected areas: Turning restrictions into opportunities for a sustainable future. A case study in Northern Romania (Borşa, Maramureş)	B. Environment	ELIGIBLE

Collaborative Research Projects (CRPs) - Norway Grants Call 2019
Final list of eligible project proposals*

NO. CRT.	CODE	PI SURNAME	PI NAME	PROJECT PROMOTER	PROJECT TITLE	DOMAIN	STATUS ELIGIBILITY
130	RO-NO-2019-0342	PETRA	MOTOIU	TEHNOID COM S.R.L.	Multi-layer hard coatings for hydro turbine components to extend the turbine service life and increasing the efficiency in hydro power plants	A. Energy	ELIGIBLE
131	RO-NO-2019-0343	CRISTINA	RUSU	UNIVERSITATEA DE MEDICINA SI FARMACIE "GRIGORE T. POPA" DIN IAŞI	Introducing precision medicine for rare disorders in Iasi, Romania	C. Health	ELIGIBLE
132	RO-NO-2019-0344	VIOREL NELU BELLMONDO	BLUJDEA	UNIVERSITATEA TRANSILVANIA BRASOV	Monitoring biomass of non-forest woody vegetation in Romania	B. Environment	ELIGIBLE
133	RO-NO-2019-0345	FLORENTINA	MATEI	UNIVERSITATEA DE STIINTE AGRONOMICE SI MEDICINA VETERINARA	Integrated monitoring system for agro-climatic risks within the wheat ecosystem	B. Environment	ELIGIBLE
134	RO-NO-2019-0346	MARIUS	DEACONU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE TURBOMOTOARE - COMOTI	Long-term smart city aiR-quality and noise monitoring system by Energy-harveSting IoT/Big Data forEcasting platform	E. ICT	ELIGIBLE
135	RO-NO-2019-0347	SAVU	LORAND	UNIVERSITATEA "TITU MAIORESCU"	Artificial Intelligent System for Diagnosis of Cervical Cancer	C. Health	ELIGIBLE
136	RO-NO-2019-0350	NICOLAE	LEOPOLD	UNIVERSITATEA BABES BOLYAI	SERS-based genomic and proteomic profiling of exosomes for the prediction of graft versus host disease in the point-of-care setting	F. Biotechnology	ELIGIBLE
137	RO-NO-2019-0352	NICOLAE	JULA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 INCD	Intelligent high altitude UAV platform in support of strategic climate data profiling for Arctic area	B. Environment	ELIGIBLE
138	RO-NO-2019-0355	SERBAN NICOLAE	STAMATIN	UNIVERSITATEA BUCURESTI	New carbon feed stocks based on green electrochemical routes for CO2 recycling	B. Environment	ELIGIBLE
139	RO-NO-2019-0358	ALEXANDRU	VULPE	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Air Quality analYtics using next GEneration sensor Networks	E. ICT	ELIGIBLE
140	RO-NO-2019-0361	CATALIN-CONSTANTIN	ROIBU	UNIVERSITATEA "ŞTEFAN CEL MARE" DIN SUCEAVA	International research hub to explore forests vulnerability in actual climate change contexts	B. Environment	ELIGIBLE
141	RO-NO-2019-0363	MARIAN	BARBU	UNIVERSITATEA "DUNAREA DE JOS"	Protection of critical water infrastructure and services	E. ICT	ELIGIBLE
142	RO-NO-2019-0365	AUREL FELIX	MIC	UNIVERSITATEA DE VEST TIMISOARA	Patient-centered precision medicine for rare and misdiagnosed forms of diabetes through innovative data science and bioinformatics.	C. Health	ELIGIBLE
143	RO-NO-2019-0367	MARIAN-SILVIU	POBORONIUC	UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" IAŞI	New intelligent assistive systems to improve rehabilitation and the well-being of individuals with disabilities	E. ICT	ELIGIBLE
144	RO-NO-2019-0369	MIHNEA	DOBRE	UNIVERSITATEA BUCURESTI	Developing research infrastructure at the university level: early modern textbooks as vehicles for the transmission of modern science	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
145	RO-NO-2019-0372	ADELA MARIANA	PINTEA	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA	Valorization and value creation of Transylvanian wild berries	F. Biotechnology	ELIGIBLE
146	RO-NO-2019-0375	SIMONA ANGHELUTA	LUPSEA	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA	Ecological and Public Health Risk Assessment in the Context of Long-Term Heavy Metal Pollution	B. Environment	ELIGIBLE

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147	RO-NO-2019-0378	SEBASTIAN	LAZAR	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	Regional development, economic performance and social inclusion under government, financial, labour and digital constraints	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
148	RO-NO-2019-0379	CRISTIAN	DINCA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Hybrid Solvent – Membrane for post-combustion CO2 capture and utilization	A. Energy	ELIGIBLE
149	RO-NO-2019-0382	ELEONORA-MIHAELA	UNGUREANU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Detection, removal of heavy metals, organic, and nitrogenous compounds in waste water by bio-photoelectrochemical method	B. Environment	ELIGIBLE
150	RO-NO-2019-0385	IFTEKHAR	HASAN	UNIVERSITATEA ROMANO-AMERICANA	Sustainable Development in Romania. Complexity, Uncertainty and Risk	B. Environment	ELIGIBLE
151	RO-NO-2019-0388	MIHAI RĂZVAN	UNGUREANU	UNIVERSITATEA BUCURESTI	From the Black Sea to the Arctic: an Interdisciplinary Research on Russia's Geopolitics	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
152	RO-NO-2019-0390	ION	MALAEL	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE TURBOMOTOARE - COMOTI	Asymmetric-kinematically balanced vertical axis Wind Turbine for SmarT RenewAble Power harnessing	A. Energy	ELIGIBLE
153	RO-NO-2019-0391	CATALIN ALEXANDRU	LAZAR	UNIVERSITATEA BUCURESTI	Save the Past for the Future: Mapping the Neolithic Tell Settlements from Southeastern Romania based on the Digital Archaeology approaches	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
154	RO-NO-2019-0393	MARIETA	COSTACHE	UNIVERSITATEA BUCURESTI	Recognize and Target LiPoSarcoma subpopulations for refined patient centered diagnosis	C. Health	ELIGIBLE
155	RO-NO-2019-0394	CARMEN	MOLDOVAN	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU MICROTEHNOLOGIE - IMT BUCURESTI INCD	Electric energy harvesting and storage module for wireless, maintenance-free and low power electronics	A. Energy	ELIGIBLE
156	RO-NO-2019-0396	DUMITRU	MIHĂILĂ	UNIVERSITATEA "ŞTEFAN CEL MARE" DIN SUCEAVA	Natural and anthropogenic changes of the timberline in Carpathians	B. Environment	ELIGIBLE
157	RO-NO-2019-0397	CARMEN	FLOREA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	IoT Health Management Platform for People with Mild Dementia	E. ICT	ELIGIBLE
158	RO-NO-2019-0400	DANIELA	BORDA	UNIVERSITATEA "DUNAREA DE JOS"	Sustainable Bio-based Packaging Strategies for Dairy Products	F. Biotechnology	ELIGIBLE
159	RO-NO-2019-0403	CONSTANTIN RADU	GOGU	UNIVERSITATEA TEHNICA DE CONSTRUCTII BUCURESTI	The economic and social impacts of ignoring the interaction between subsurface infrastructure and groundwater cycle	B. Environment	ELIGIBLE
160	RO-NO-2019-0404	MIHAELA	GHERGHICEANU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE "VICTOR BABES"	The ABC of waste disposal of the brain	C. Health	ELIGIBLE
161	RO-NO-2019-0405	MARIUS VALERIU	CÎRMACI MATEI	Academia Tehnica Militara	BAL_ADMORE-Advanced Technology and Methods Development Based on Laboratory Outcomes & Artificial Intelligence for Optimal Institutional Response in Ballistic Forensics	E. ICT	ELIGIBLE
162	RO-NO-2019-0406	MARIANA-IONELA	MOCANU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	A Low-Cost, Trustable Urban Air Pollution Monitoring and Management System with High Accuracy and High Spatial Resolution	E. ICT	ELIGIBLE

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163	RO-NO-2019-0408	DUMITRESCU	CATALIN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Fight Cancer by Using Deep Learning and Neuro-Imaging Techniques	C. Health	ELIGIBLE
164	RO-NO-2019-0411	RUXANDRA F.	OLIMID	UNIVERSITATEA BUCURESTI	Cryptographic Protocols and Systems to Address Privacy Concerns	E. ICT	ELIGIBLE
165	RO-NO-2019-0412	FLORIN ALIN	SAVA	UNIVERSITATEA DE VEST TIMISOARA	The social inclusion of LGBT people. Public attitudes and evidence-based interventions to increase their quality of life	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
166	RO-NO-2019-0415	ALFRED	VESPREMEANU-STROE	UNIVERSITATEA BUCURESTI	The response of climate-sensitive environments to global warming, sea-level rise and increasing extremes: the Carpathians and Danube delta	B. Environment	ELIGIBLE
167	RO-NO-2019-0417	IULIANA	MANEA	UNIVERSITATEA "VALAHIA" TARGOVISTE	Application of plant extracts to improve the shelf life, nutritional and health-related properties of oils and meat products	F. Biotechnology	ELIGIBLE
168	RO-NO-2019-0420	JERCA	IONUT OVIDIU	UNIVERSITATEA DE STIINTE AGRONOMICE SI MEDICINA VETERINARA	Energy-efficient climate control of a greenhouse for increased productivity	A. Energy	ELIGIBLE
169	RO-NO-2019-0421	ANA-MARIA	STANCIUC	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU STIINTE BIOLOGICE	DEVELOPMENT OF CARRIER-HYBRID SCAFFOLDS FOR CONTROLLED RELEASE OF EXOSOMES TARGETING A SYNERGISTIC BONE TISSUE ENGINEERING APPROACH	C. Health	ELIGIBLE
170	RO-NO-2019-0423	ANDREEA	CALCAN	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE AEROSPATIALA "ELIE CARAFOLI" - I.N.C.A.S. BUCURESTI	Safer flights for UAVs and small aircrafts: better understanding of icing conditions in clouds	B. Environment	ELIGIBLE
171	RO-NO-2019-0426	CRISTIAN	FALUP-PECURARIU	UNIVERSITATEA TRANSILVANIA BRASOV	Protect Romanian citizens against dementia	C. Health	ELIGIBLE
172	RO-NO-2019-0428	IONELIA	PANEA	UNIVERSITATEA BUCURESTI	Geothermal energy sources identification after joint interpretation of geo-data from the Baia Mare area (Romania)	A. Energy	ELIGIBLE
173	RO-NO-2019-0431	MARIA	TOMOAIA-COTISEL	UNIVERSITATEA BABES BOLYAI	The study of particulate matters PM2.5 and PM0.1 nanoparticles and their effects on lung models and consequently on public health	B. Environment	ELIGIBLE
174	RO-NO-2019-0432	ADRIAN	LUNGU	UNIVERSITATEA "DUNAREA DE JOS"	Improving the Ship Performances and Safety in Future Sea Environments	B. Environment	ELIGIBLE
175	RO-NO-2019-0435	DANIEL	ANGELESCU	INSTITUTUL DE CHIMIE FIZICA - ILIE MURGULESCU	Robust enzymes with intrinsically disordered sequences designed within a computational and experimental framework	F. Biotechnology	ELIGIBLE
176	RO-NO-2019-0438	BOGDAN	MURGESCU	UNIVERSITATEA BUCURESTI	Nationalism, Foreign Capital and Natural Resources. Romanian and Norwegian approaches from the 1890s to the 2010s	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
177	RO-NO-2019-0441	NICULINA-LUCRINA	STEFANESCU	UNIVERSITATEA BABES BOLYAI	Social Innovation in the Governance of Crisis Management Work: Participatory and Experimental Designs in Handling Unforeseen Events	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
178	RO-NO-2019-0444	CRISTIANA VERONA	CROITORU	UNIVERSITATEA TEHNICA DE CONSTRUCTII BUCURESTI	Energy-efficient ventilation strategies for operating rooms and other special environments in healthcare facilities	A. Energy	ELIGIBLE

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179	RO-NO-2019-0445	ADINA MAGDA	FLOREA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Understanding Human Actions from Videos and Their Explanations	E. ICT	ELIGIBLE
180	RO-NO-2019-0448	ANA-MARIA	GURBAN	Institutul National de Cercetare-Dezvoltare pentru Chimie si Petrochimie - ICECHIM Bucuresti	INNOVATIVE ANALYTICAL TOOLS FOR ASSESSMENT OF ENDOCRINE DISRUPTORS IN EUROPEAN AQUATIC ECOSYSTEMS FOR AN INTEGRATED DEPOLLUTION AND (BIO)DEGRADATION PROCESS	B. Environment	ELIGIBLE
181	RO-NO-2019-0451	MARIAN	ENACHESCU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Novel graphene-based electrocatalysts with increased activity and durability in PEM fuel cell applications	A. Energy	ELIGIBLE
182	RO-NO-2019-0454	CRISTINA BIANCA	POP	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	Novel ICT techniques for adaptive personalized prevention of cardiovascular diseases through lifestyle management	E. ICT	ELIGIBLE
183	RO-NO-2019-0456	BOGDAN EMANUEL	IONESCU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Artificial Intelligence Enabled Smartwatch for Improving the Treatment and the Quality of Life for Patients with Parkinson's Disease	E. ICT	ELIGIBLE
184	RO-NO-2019-0459	STEFAN-MARIAN	IORDACHE	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 INCD	Chromogenic sensor array for meat safety	F. Biotechnology	ELIGIBLE
185	RO-NO-2019-0460	LAURA	VISU-PETRA	UNIVERSITATEA BABES BOLYAI	Emotional Literacy Across Diverse Ethnicities: An emotional understanding intervention for Roma and Romanian children at school entrance	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
186	RO-NO-2019-0463	MIHAIL-SIMION	BELDEAN-GALEA	UNIVERSITATEA BABES BOLYAI	A support tool model for decision making to reduce the health risk associated with the uncontrolled water and food sources in rural Roma communities in Transylvania	C. Health	ELIGIBLE
187	RO-NO-2019-0465	FLORIN-TEODOR	OLARIU	ACADEMIA ROMÂNĂ - FILIALA IAŞI	Geolingua 3.0 – digitizing language variation in time and space	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
188	RO-NO-2019-0468	LEONARDUS	JOOSTEN	UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"	DNA methylation in gout and hyperuricemia	C. Health	ELIGIBLE
189	RO-NO-2019-0469	LOREDANA	NITA	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	Bio-functional hydrogels for patches development and accelerated wound healing	F. Biotechnology	ELIGIBLE
190	RO-NO-2019-0472	ION	CUCUI	UNIVERSITATEA "VALAHIA" TARGOVISTE	Alternative intervention scenarios for sewage sludge from wastewater treatment plants, impact analysis from an environmental & economic perspective	B. Environment	ELIGIBLE
191	RO-NO-2019-0474	GHEORGHE	POPAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU MECATRONICA SI TEHNICA MASURARII	Structural, interface and surface integrity of parts using MAM technologies by re-design, remanufacturing and repair methods	E. ICT	ELIGIBLE
192	RO-NO-2019-0476	ADELA	HALMAGYI	INSTITUTUL DE CERCETARI BIOLOGICE CLUJ FILIALA A INCDSB BUCURESTI	Nanotechnologies mediated cryostorage for the sustainable conservation of plant biodiversity and plant health	F. Biotechnology	ELIGIBLE

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193	RO-NO-2019-0478	ALEXANDRA - LAURA	CUCOS DINU	UNIVERSITATEA BABES BOLYAI	Risk Assessment And Proactive Prevention Strategies Related To The Exposure To Indoor Pollutants In Modern Buildings Using Iot-Based Systems	B. Environment	ELIGIBLE
194	RO-NO-2019-0480	ADRIANA	GEORGESCU	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	Extracellular vesicles as innovative liquid biopsies for early detection of cardiovascular risk in breast cancer patients	C. Health	ELIGIBLE
195	RO-NO-2019-0481	RADU NICOLAIE	OPREAN	UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"	Translational research to advance the mechanistic understanding of BMAA and its isomers related neurotoxicity	C. Health	ELIGIBLE
196	RO-NO-2019-0483	ANA-MARIA	TANASE	UNIVERSITATEA BUCURESTI	Prospecting for novel lignocellulose depolymerizing enzymes in the microbiomes of wood-boring beetle larvae.	F. Biotechnology	ELIGIBLE
197	RO-NO-2019-0484	DAN	VASILIU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU GEOLOGIE SI GEOECOLOGIE MARINA - GEOECOMAR	Pollutants fate in the Danube Delta-Black Sea system/transitional waters and associated risks on the environment	B. Environment	ELIGIBLE
198	RO-NO-2019-0487	ANDREI	ASANDULESEI	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	Cucuteni — The Last Great Chalcolithic Civilization of Old Europe. Smart Specialization Platform for Documentation, Digitisation and Accessibility of the Archaeological Heritage from Eastern Romania	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
199	RO-NO-2019-0489	SAVU	OCTAVIAN	INSTITUTUL NATIONAL DE DIABET, NUTRITIE SI BOLI METABOLICE"PROF.DR.N.PAULESCU "BUCURESTI	Back to the roots: Tracking prehistoric HOlogenoME to restore the Neolithic foodscape and to identify key components for microbiota-Diet interactions and metabolic health	C. Health	ELIGIBLE
200	RO-NO-2019-0492	LIANA IOANA	VUTA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Evaluation of Romania's hidden hydropower potential and software packages for its integration and exploitation.	A. Energy	ELIGIBLE
201	RO-NO-2019-0494	RALUCA	IANCHIS	Institutul National de Cercetare-Dezvoltare pentru Chimie si Petrochimie - ICECHIM Bucuresti	INNOVATIVE 3D PRINTED WOUND DRESSINGS FOR EFFICIENT SKIN BURN THERAPY – 3DWOUNDRESS	C. Health	ELIGIBLE
202	RO-NO-2019-0496	ENIKŐ	VINCZE	UNIVERSITATEA BABES BOLYAI	Precarious labor and peripheral housing. The socio-economic practices of Romanian Roma in the context of changing industrial relations and uneven territorial development	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
203	RO-NO-2019-0498	NICOLAE CRISTIAN	MIHAILESCU	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA LASERILOR, PLASMEI SI RADIATIEI - INFLPR RA	Thermochromic VO2 for Energy-Efficient Smart Windows	B. Environment	ELIGIBLE
204	RO-NO-2019-0499	MARIUS	VOCHIN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	A Massive MIMO Enabled IoT Platform with Networking Slicing for Beyond 5G IoV/V2X and Maritime Services	E. ICT	ELIGIBLE
205	RO-NO-2019-0501	SORIN	TUNARU	INSTITUTUL DE BIOCHIMIE	Next Generation of Therapeutics for Schizophrenia	F. Biotechnology	ELIGIBLE
206	RO-NO-2019-0504	RAUL CRISTIAN	MURESAN	ASOCIAŢIA TRANSYLVANIAN INSTITUTE OF NEUROSCIENCE	Treating Alzheimer's disease by characterising and repairing circuit activity using GENUS therapy	C. Health	ELIGIBLE

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207	RO-NO-2019-0510	IULIA DIANA	SAVU	INSTITUTUL NATIONAL DE CERCETARE - DEZVOLTARE PENTRU FIZICA SI INGINERIE NUCLEARA " HORIA HULUBEI " - IFIN - HH	Development of new strategies of DNA repair inhibitors induced radiosensitization of glioblastoma exposed to low and high linear transfer energy radiotherapy	C. Health	ELIGIBLE
208	RO-NO-2019-0511	ANCA	DOBREAN	UNIVERSITATEA BABES BOLYAI	Discriminatory-based bullying and subsequent mental health consequences in Roma children: effectiveness of a complex intervention delivered in Romanian schools	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
209	RO-NO-2019-0513	RADU CORNELIU	DUCA	UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE "GEORGE EMIL PALADE" DIN TARGU MURES	An integrated human biomonitoring approach for the surveillance of exposure to UV solar radiation and organic compounds and early biomarkers for health effects	C. Health	ELIGIBLE
210	RO-NO-2019-0515	MARIA - LOREDANA	SORAN	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE I N C D T I M	Carbon nanostructures used for reducing environmental impact of organic contaminants in polluted waters	B. Environment	ELIGIBLE
211	RO-NO-2019-0516	FELICIA	ANTOHE	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	A novel ultrasound-based therapeutic platform to enhance delivery of ApoA-1 encoding plasmid DNA for cardiovascular protection	F. Biotechnology	ELIGIBLE
212	RO-NO-2019-0517	COSMIN-ADRIAN	FARCĂU	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE I N C D T I M	Nanostructured microfluidic analytical platform for dual SERS-electrochemical detection of emerging environmental pollutants	B. Environment	ELIGIBLE
213	RO-NO-2019-0520	BOGDAN	DRUGĂ	INSTITUTUL DE CERCETARI BIOLOGICE CLUJ FILIALA A INCDSB BUCURESTI	Adaptive evolution in marine algae under climate change and consequences for ocean services	B. Environment	ELIGIBLE
214	RO-NO-2019-0523	GRATIELA	GRADISTEANU	UNIVERSITATEA BUCURESTI	Boosting Agro-Food Byproducts for obtaining products with health benefits via modulation of gut microbiota	F. Biotechnology	ELIGIBLE
215	RO-NO-2019-0526	VIOLETA ANCA	GAFENCU	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	Targeted molecular tools for treatment of atherosclerosis and brain cancer	F. Biotechnology	ELIGIBLE
216	RO-NO-2019-0528	GABRIELA CRISTINA	CHITONU	UNIVERSITATEA TRANSILVANIA BRASOV	Rediscovering the Traditional and Cultural Heritage through nonintrusive techniques and HBIM based digitisation for sustainable Transilvanian rural communities	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
217	RO-NO-2019-0529	ADINEL-CIPRIAN	DINCA	UNIVERSITATEA BABES BOLYAI	FRAgments of MEDieval Books at the Periphery of Medieval Latinity: Comparative Research into Cultural Heritage and Digital Resource Development in Romania and Norway	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
218	RO-NO-2019-0532	CIPRIAN	IACOB	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU TEHNOLOGII CRIOGENICE SI IZOTOPICE - I.C.S.I. RAMNICU VALCEA	Mechanically Robust Hybrid Ionogel Electrolyte with High Ionic Conductivity for Solid-State Rechargeable Li Batteries	A. Energy	ELIGIBLE

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219	RO-NO-2019-0535	COSTIN-GABRIEL	CHIRU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Cognitive Rehabilitation (IPS-CR) to Improve Healthy Lifestyle Among Individuals with Dementia Using Social Robots	C. Health	ELIGIBLE
220	RO-NO-2019-0537	HORIA	BUMBEA	UNIVERSITATEA DE MEDICINA SI FARMACIE "CAROL DAVILA"	Complex pathogenic mechanisms of thrombosis - platelet disfunction in patients with haematological neoplasms	C. Health	ELIGIBLE
221	RO-NO-2019-0538	CORNELIU SERGIU	STAN	UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" IAŞI - ACTIVITATE ECONOMICĂ	Towards safer and more efficient cancer therapy: local augmentation of the levels of reactive oxygen species via the plasmon effect, using irradiated and radiolabeled gold nanoparticles	C. Health	ELIGIBLE
222	RO-NO-2019-0540	FLORIN	OANCEA	Institutul National de Cercetare-Dezvoltare pentru Chimie si Petrochimie - ICECHIM Bucuresti	Integrated use of the next generation plant biostimulants for an enhanced sustainability of field vegetable high residue farming systems	F. Biotechnology	ELIGIBLE
223	RO-NO-2019-0543	ADRIAN	PLESCA	UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" IAŞI	NOVEL TYPE OF AN EFFICIENT SOLID-STATE TRANSFOEMR FOR A HYBRID AC/DC MICROGRID	A. Energy	ELIGIBLE
224	RO-NO-2019-0544	ANA MARIA	VACARU	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	Supportive therapy for diabetes by increasing the stress endurance and regenerative capacity of β-cells	C. Health	ELIGIBLE
225	RO-NO-2019-0547	ANICA	DRICU	UNIVERSITATEA DE MEDICINA SI FARMACIE CRAIOVA	Multi-target approaches in the fight against glioblastoma	C. Health	ELIGIBLE
226	RO-NO-2019-0550	MIHAI	DATCU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Competence Centre for Artificial Intelligence in Hyperspectral Remote Sensing	E. ICT	ELIGIBLE
227	RO-NO-2019-0553	IOANA	BERINDAN - NEAGOE	UNIVERSITATEA DE MEDICINA SI FARMACIE "IULIU HATIEGANU"	Combined therapy in cancer: adapting small molecules and small RNAs towards it	C. Health	ELIGIBLE
228	RO-NO-2019-0556	ELENA	BADEA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU TEXTILE SI PIELARIE - INCDTP BUCURESTI	Improved Access by Digital Presentation and Preservation for Smart Re-Thinking of Cultural Heritage	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
229	RO-NO-2019-0559	LUCIAN	OPREA	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE PENTRU PROTECŢIA MEDIULUI BUCUREŞTI	Preserving sturgeon in the lower Danube - innovative methods for habitat use, migration and mitigation measures	B. Environment	ELIGIBLE
230	RO-NO-2019-0562	MARIOARA	AVRAM	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU MICROTEHNOLOGIE - IMT BUCURESTI INCD	PlatForm sUpEr-strains LySine	F. Biotechnology	ELIGIBLE
231	RO-NO-2019-0565	MIHAI	NITA-LAZAR	INSTITUTUL NATIONAL DE CERCETARE -DEZVOLTARE PENTRU ECOLOGIE INDUSTRIALA - ECOIND	Self-sustainable eco-friendly intensive aquaculture pilot facility with improved inter-regn biofiltering systems	F. Biotechnology	ELIGIBLE
232	RO-NO-2019-0568	ALEXANDRINA	BURLACU	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	Personalized solutions for improving healthspan based on epigenomic profile of cardiac cells	C. Health	ELIGIBLE
233	RO-NO-2019-0571	TUDOR ALEXANDRU	SALAGEAN	MUZEUL ETNOGRAFIC AL TRANSILVANIEI	Relive History on an Epic Scale from the Dacian Kingdom to the Modern State - Better Accessibility of Cultural Heritage to Strengthen European Values in Romania	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE

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234	RO-NO-2019-0574	ADELA	SERBAN	INSTITUTUL DE SOCIOLOGIE	Social Exclusion in Rural Areas of Romania and New Approaches for Empowering Rural Disadvantaged Groups	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
235	RO-NO-2019-0576	BOGDAN	POPA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Fish passages for ensuring longitudinal connectivity and ecological restoration of rivers in Romania	B. Environment	ELIGIBLE
236	RO-NO-2019-0577	MIRCEA_ION	BUZDUGAN	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	Concept and integrated system with applications to ventilation and air conditioning equipment, intended to assure comfort and wellbeing in residential environment	B. Environment	ELIGIBLE
237	RO-NO-2019-0580	MIHAI	DUGULEANĂ	UNIVERSITATEA TRANSILVANIA BRASOV	Energy Awareness and Education - Building a Sustainable Future through IoT	E. ICT	ELIGIBLE
238	RO-NO-2019-0581	ALEXANDRA DENISA	DANCIU	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	Digital twins for prolonging lifetime of Network Arch Bridges	E. ICT	ELIGIBLE
239	RO-NO-2019-0583	SILVIU	IONITA	UNIVERSITATEA PITESTI	Big data processing and collecting technologies for environmental risk evaluation obtained through human subjects interrogation	E. ICT	ELIGIBLE
240	RO-NO-2019-0585	DAN	VASILACHE	INSTITUTUL NATIONAL DE CERCETARE- DEZVOLTARE PENTRU MICROTEHNOLOGIE - IMT BUCURESTI INCD	Surface Acoustic Wave (SAW) sensors for detection of insect pests and diseases in agriculture crops based on pest induced volatiles (PIVs)	B. Environment	ELIGIBLE
241	RO-NO-2019-0586	STEFAN	TOBLER	UNIVERSITATEA LUCIAN BLAGA	The Role of the Romanian Orthodox Church in Social Integration of Roma People: Towards a Participatory Approach	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
242	RO-NO-2019-0589	OTILIA	BOBIS	UNIVERSITATEA DE STIINTE AGRICOLE SI MEDICINA VETERINARA CLUJ-NAPOCA	HONEY-INSPIRED BIOMIMETIC BEE FEED ENRICHED IN BIOACTIVE POLYPHENOLS	F. Biotechnology	ELIGIBLE
243	RO-NO-2019-0592	DAN DORU	MICU	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	Design and development of an Energy Efficiency Management and Control System with cost-effective solutions for residential buildings	A. Energy	ELIGIBLE
244	RO-NO-2019-0595	GHEORGHE	ȘTEFAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	FIDIAS - Financial Confirmation and Diagnosis System based on Blockchain and Machine Learning	E. ICT	ELIGIBLE
245	RO-NO-2019-0596	ELENA	PREDA	ACADEMIA DE STUDII ECONOMICE	Environmental impact and risk assessment of renewable energy technologies and products as a knowledge-based support for policy implementation towards climate change mitigation	B. Environment	ELIGIBLE
246	RO-NO-2019-0598	MAYA	SIMIONESCU	INSTITUTUL DE BIOLOGIE SI PATOLOGIE CELULARA ,,NICOLAE SIMIONESCU"	REVERSAL OF MYOCARDIAL FIBROSIS EMPLOYING THE ANTIFIBROTIC POTENTIAL OF MESENCHYMAL STROMAL; TARGETING THE CONVERSION OF FIBROBLAST TO MYOFIBROBLAST	C. Health	ELIGIBLE
247	RO-NO-2019-0601	STEFAN GEORGE	STANCIU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Understanding Membrane Dynamics and their Implications for Cancer with Correlative Optical Nanoscopy and Artificial Intelligence	E. ICT	ELIGIBLE
248	RO-NO-2019-0604	OCTAVIAN	FRATU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	5G Virtualized IoT Access Network for Smart Aquaculture	E. ICT	ELIGIBLE

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249	RO-NO-2019-0607	IONEL-BUJOREL	PAVALOIU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Smart IoT architecture for air quality monitoring - SIAIR	E. ICT	ELIGIBLE
250	RO-NO-2019-0610	CSABA	PAIZS	UNIVERSITATEA BABES BOLYAI	MetaGENome-derived Engineered Enzymes for Amino acid producing NETwork	F. Biotechnology	ELIGIBLE
251	RO-NO-2019-0613	FLORIN	STOICAN	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Micro-drones for enhanced assistance and supervision in smart indoor environments	E. ICT	ELIGIBLE
252	RO-NO-2019-0616	CRINA	SOCACI	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU TEHNOLOGII IZOTOPICE SI MOLECULARE I N C D T I M	TiO2 nanotubes/graphene-based nanomaterials to address the emerging contaminants pollution	B. Environment	ELIGIBLE
253	RO-NO-2019-0619	ALEXANDRU	BADEA	AGENTIA SPATIALA ROMANA	Advancing Exploitation of Satellite Earth Observation data for Natural Capital Accounting and Biodiversity Management	B. Environment	ELIGIBLE
254	RO-NO-2019-0622	RĂZVAN VALENTIN	FLORIAN	INSTITUTUL ROMAN DE STIINTA SI TEHNOLOGIE	Artificial intelligence for structure-based drug design	E. ICT	ELIGIBLE
255	RO-NO-2019-0625	ANCUTA	FEDORCA	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE ÎN SILVICULTURĂ "MARIN DRĂCEA"	GENETIC CONNECTIVITY KNOWLEDGE FOR CONSERVATION AND COEXISTENCE WITH BROWN BEARS IN ROMANIA	B. Environment	ELIGIBLE
256	RO-NO-2019-0628	OCTAV	MARGHITU	INSTITUTUL DE STIINTE SPATIALE-FILIALA INFLPR	An AI-driven tool for the identification and analysis of the auroral oval	E. ICT	ELIGIBLE
257	RO-NO-2019-0631	CACE	SORIN	ASOCIATIA ROMANA DE SOCIOLOGIE	Transnationality and Roma Inclusion (TRANSROM) – basic and applied research on social policy measures and social work interventions targeted at Roma Inclusion in Romania and Norway.	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
258	RO-NO-2019-0634	LUIGI	MALAGO	ASOCIAŢIA TRANSYLVANIAN INSTITUTE OF NEUROSCIENCE	Geometry of deep LAtent REpresentations: A combined geometric framework for data and models	E. ICT	ELIGIBLE
259	RO-NO-2019-0637	NICOLAE	OLARIU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU INGINERIE ELECTRICA ICPE - CA BUCURESTI	Integrated platform for electric vehicles (EV) charging with energy booster and photovoltaic sources	A. Energy	ELIGIBLE
260	RO-NO-2019-0640	MIHAI	BREBU	INSTITUTUL DE CHIMIE MACROMOLECULARA "PETRU PONI"	Enhanced Environmental Sustainability Through Upcycling of Vegetal Waste Into Biodegradable and Bioactive Materials By A Circular Approach	B. Environment	ELIGIBLE
261	RO-NO-2019-0643	IOANA ROXANA	PODINA	UNIVERSITATEA BUCURESTI	A Biometrics Integrated Gamified Virtual Reality Therapeutic System for Socially Anxious Youth	C. Health	ELIGIBLE
262	RO-NO-2019-0646	LUCIAN	FUSU	UNIVERSITATEA "ALEXANDRU IOAN CUZA" IASI	Monitoring the present and foreseeing the future of the agro-biodiversity in an ever-changing landscape and climate	B. Environment	ELIGIBLE
263	RO-NO-2019-0649	RAZVAN	MATEESCU	INSTITUTUL NAŢIONAL DE CERCETARE-DEZVOLTARE MARINĂ "GRIGORE ANTIPA"-I.N.C.D.M. CONSTANŢA	Integrated Observing and Forecasting System for the Western Black Sea Basin Hydrodynamics	B. Environment	ELIGIBLE
264	RO-NO-2019-0650	BOGDAN	GRECU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU FIZICA PAMANTULUI - INCDFP RA	Joint Research and ICT Solutions for Enhancing the Resilience of Antrhopogenic Structures to Natural Disasters	B. Environment	ELIGIBLE

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265	RO-NO-2019-0651	ELENA	IONICA	UNIVERSITATEA BUCURESTI	Adjuvant Therapy with Encapsulated Nanoparticles in colon Adenocarcinomas	C. Health	ELIGIBLE
266	RO-NO-2019-0652	SERGIU	NEDEVSCHI	UNIVERSITATEA TEHNICA DIN CLUJ - NAPOCA	Deep super Sensing for robot environment perception	E. ICT	ELIGIBLE
267	RO-NO-2019-0655	PAUL	SVASTA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Environmental Biosafe Monitoring Technology Implemented in Beehive	B. Environment	ELIGIBLE
268	RO-NO-2019-0658	IRINEL	POPESCU	INSTITUTUL CLINIC FUNDENI	Immunoprofiling and functional characterization of the immune tumor microenvironment in HCC using single cell RNA-seq and miRNA-seq	C. Health	ELIGIBLE
269	RO-NO-2019-0661	LUIGE	VLADAREANU	INSTITUTUL DE MECANICA SOLIDELOR	AdVanced predictive mAinTenAnce based on digital twins of Resources	E. ICT	ELIGIBLE
270	RO-NO-2019-0664	RAZVAN	CARLANESCU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE TURBOMOTOARE - COMOTI	Stable Hydrogen Combustion through Active Swirlers	A. Energy	ELIGIBLE
271	RO-NO-2019-0669	LIGIA	BATRINCA	INSTITUTUL PENTRU TEHNOLOGII AVANSATE	Autonomous mining – A machine-learning driven framework for data collection, enrichment and understanding.	E. ICT	ELIGIBLE
272	RO-NO-2019-0672	OTILIA	HEDEŞAN	UNIVERSITATEA DE VEST TIMISOARA	When tradition stimulates innovation: Digitalizing food cultural heritage for a more sustainable food consumption in Romania and Norway	D. Social Sciences and humanities, including gender studies and social inclusion studies	ELIGIBLE
273	RO-NO-2019-0676	MIRCEA	SCRIPCARIU	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Increase of energy efficiency in the electricity distribution networks through the experimental development of an electronic equipment for the medium-low voltage conversion	A. Energy	ELIGIBLE
274	RO-NO-2019-0679	CARMEN	HOLOTESCU	FUNDATIA PENTRU CULTURA SI INVATAMINT IOAN SLAVICI	Blockchain Ecosystem for DecentraLized and QuaLity EducAtion, connecting University - Industry - Community	E. ICT	ELIGIBLE
275	RO-NO-2019-0681	OCTAVIAN	BUCUR	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE "VICTOR BABES"	Advanced Expansion Pathology for Highly-Multiplexed Molecular Profiling of Cancer in Situ	C. Health	ELIGIBLE
276	RO-NO-2019-0684	LUCIAN	TOMA	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	Romanian-Norwegian Network on Energy Communities	A. Energy	ELIGIBLE
277	RO-NO-2019-0685	LUMINITA	DRAGASANU	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE TURBOMOTOARE - COMOTI	Initiative for a Romanian-Norway research team to investigate aircraft noise-induced annoyance	B. Environment	ELIGIBLE
278	RO-NO-2019-0687	MACEDON	MOLDOVAN	UNIVERSITATEA TRANSILVANIA BRASOV	Novel solar thermal collectors for traditional and modern buildings	A. Energy	ELIGIBLE
279	RO-NO-2019-0688	VLAD-STEFAN	BARBU	UNIVERSITATEA BUCURESTI	Climate Change Impact on Health Risks Specific to Romania	B. Environment	ELIGIBLE
280	RO-NO-2019-0691	OLGA	TIRON	INSTITUTUL NATIONAL DE CERCETARE -DEZVOLTARE PENTRU ECOLOGIE INDUSTRIALA - ECOIND	Granular activated algae technology for wastewater treatment and resources recovery	B. Environment	ELIGIBLE

*In accordance with the Guide for Applicant and Guide for Evaluator if it becomes clear, during, of after the evaluation phase that one or more of the eligibility criteria have not been fulfilled, the proposal is declared ineligible.