

Buget proiecte de CD de tip ERANET

Nr. crt.	Denumire & Acronim proiect	Partener proiect (instit)	Valoare 2024		Valoare 2025		Valoare 2026		Total valoare solicitata	
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CHISTERA IV - ORD - apel 2022										
1	Consolidating Open Science and Data Initiatives on Ethnic and Migrant Minorities in Europe - OPENMIN	Youngminds SRL	60,000.00	300,000.00	34,920.00	174,600.00	14,000.00	70,000.00	108,920.00	544,600.00
Subtotal			60,000.00	300,000.00	34,920.00	174,600.00	14,000.00	70,000.00	108,920.00	544,600.00
CHISTERA IV - apel 2022										
2	PrivAcy-preserving disTribuTed cyberthreat aNalytics - PATTERN	Universitatea Bucuresti	78,000.00	390,000.00	60,440.00	302,200.00	40,000.00	200,000.00	178,440.00	892,200.00
3	pRivacy-prEServing Machine Learning through secure manageMeNt of Data's lifecyclE in distRibuted systems - REMINDER	Siemens SRL	80,000.00	400,000.00	66,000.00	330,000.00	54,000.00	270,000.00	200,000.00	1,000,000.00
4	Towards Resilient Operation of Critical Infrastructures - application to water and energy systems - TROCI	Holisun SRL	80,000.00	400,000.00	66,000.00	330,000.00	54,000.00	270,000.00	200,000.00	1,000,000.00
Subtotal			238,000.00	1,190,000.00	192,440.00	962,200.00	148,000.00	740,000.00	578,440.00	2,892,200.00
ERAMIN 3 Cofund - apel 2023										
5	Valorisation and Integration of Extractive Waste Towards the Sustainability of Raw Materials Industry - ValorWaste	ASE	40,000.00	200,000.00	35,000.00	175,000.00	25,000.00	125,000.00	100,000.00	500,000.00
		ICIA - INOE 2000 Cluj	40,000.00	200,000.00	35,000.00	175,000.00	25,000.00	125,000.00	100,000.00	500,000.00
6	Processing waste battery scrap into high entropy transition metal oxides for next generation Li-ion batteries - HETMOLION	IMNR	80,000.00	400,000.00	80,000.00	400,000.00	40,000.00	200,000.00	200,000.00	1,000,000.00
7	A new generation of metallic biomaterials as health solution for a sustainable life - Cool&SmartTit	Universitatea Tehnică „Gheorghe Asachi” din Iași	45,000.00	225,000.00	45,000.00	225,000.00	33,400.00	167,000.00	123,400.00	617,000.00
		INCDDPM- Institutul National de Cercetare-Dezvoltare pentru Protectia Mediului	45,000.00	225,000.00	45,000.00	225,000.00	34,250.00	171,250.00	124,250.00	621,250.00
Subtotal			250,000.00	1,250,000.00	240,000.00	1,200,000.00	157,650.00	788,250.00	647,650.00	3,238,250.00
ENUAC - apel 2022										
8	Electric Multimodal Transport Systems for Enhancing Urban Accessibility and Connectivity - e-MATS	Universitatea Politehnica Timisoara	104,000.00	520,000.00	99,000.00	495,000.00	47,000.00	235,000.00	250,000.00	1,250,000.00
Subtotal			104,000.00	520,000.00	99,000.00	495,000.00	47,000.00	235,000.00	250,000.00	1,250,000.00
ICT Agri Food - apel 2022										
9	From vineyard to bottle – trace sustainable practices in wine-growing under full transparency - Oenotrace	BEIA Consult International	82,800.00	414,000.00	82,800.00	414,000.00	32,400.00	162,000.00	198,000.00	990,000.00
Subtotal			82,800.00	414,000.00	82,800.00	414,000.00	32,400.00	162,000.00	198,000.00	990,000.00
LEAP-RE - apel 2022										
10	A data-driven digital twin for improved hydrogen storage vessels towards challenges for the energy transition - D3T4H2S	Universitatea Dunarea de Jos Galati	21,450.00	107,250.00	12,550.00	62,750.00	8,900.00	44,500.00	42,900.00	214,500.00
11	A comprehensive methodological approach on the development potential of microgrids and the integration of renewable energies in North Africa - MIDINA	Universitatea Tehnica din Cluj	78,400.00	392,000.00	45,700.00	228,500.00	32,700.00	163,500.00	156,800.00	784,000.00
12	Recycling of the cathodes, based on carbon nanotubes and conducting polymers, from spent rechargeable Li batteries - RCLIB	INCDD Fiza Materialelor	62,400.00	312,000.00	36,400.00	182,000.00	26,000.00	130,000.00	124,800.00	624,000.00
		Centrul IT pentru Știință și Tehnologie	35,100.00	175,500.00	20,500.00	102,500.00	14,600.00	73,000.00	70,200.00	351,000.00
13	Renewable plants integrated with pumped thermal energy storage for sustainable satisfaction of energy and agricultural needs of African communities - REPTES	ASE	52,650.00	263,250.00	30,750.00	153,750.00	21,900.00	109,500.00	105,300.00	526,500.00
Subtotal			250,000.00	1,250,000.00	145,900.00	729,500.00	104,100.00	520,500.00	500,000.00	2,500,000.00

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M-Eranet 3 - apel 2022										
14	Biobased dEgradable flAme reTardant pRinted eCo-Electronics - BEATRICE	Institutul Național De Cercetare-Dezvoltare pentru Textile și Pielărie (INCDTP)	42,100.00	210,500.00	41,500.00	207,500.00	16,400.00	82,000.00	100,000.00	500,000.00
		S.C. Monofil S.R.L.	40,000.00	200,000.00	40,000.00	200,000.00	20,000.00	100,000.00	100,000.00	500,000.00
15	Recycling plastic and developing hybrid living materials by capturing greenhouse gases to produce value-added products - REPLACER	Holisun S.R.L	89,000.00	445,000.00	88,500.00	442,500.00	22,500.00	112,500.00	200,000.00	1,000,000.00
16	Development of a Cost-effective anode for PEM water electrolysis - DC-PEM	Universitatea Politehnica din Timisoara	86,700.00	433,500.00	85,700.00	428,500.00	27,600.00	138,000.00	200,000.00	1,000,000.00
17	Quasi-1D materials for advanced thin-film photovoltaics - LightCell	Institutul National pentru Fizica Materialelor (INFM)	85,000.00	425,000.00	81,000.00	405,000.00	34,000.00	170,000.00	200,000.00	1,000,000.00
18	Thermoplastic elastomers from recycled polyolefins and tires - HERO	Institutul Național De Cercetare-Dezvoltare pentru Textile și Pielărie (INCDTP)	57,900.00	289,500.00	47,000.00	235,000.00	20,100.00	100,500.00	125,000.00	625,000.00
		S.C. Monofil S.R.L.	35,000.00	175,000.00	30,000.00	150,000.00	10,000.00	50,000.00	75,000.00	375,000.00
Subtotal			435,700.00	2,178,500.00	413,700.00	2,068,500.00	150,600.00	753,000.00	1,000,000.00	5,000,000.00
NEURON 2 Cofund - apel 2022										
19	Reward-stress interactions as neural substrate for resilience and vulnerability in mental health - RESIST-D	Asociatia Transylvanian Institute of Neuroscience	70,000.00	350,000.00	70,000.00	350,000.00	60,000.00	300,000.00	200,000.00	1,000,000.00
20	Inflamed Brain Response in Alcohol Addiction: Understanding the role of neuroinflammation, immunotypes and gut-brain reactivity for heterogeneity in disease course and therapy response - IBRAA	Asociatia Transylvanian Institute of Neuroscience	70,000.00	350,000.00	70,000.00	350,000.00	60,000.00	300,000.00	200,000.00	1,000,000.00
Subtotal			140,000.00	700,000.00	140,000.00	700,000.00	120,000.00	600,000.00	400,000.00	2,000,000.00
BiodivMon - apel 2022										
21	Harmonizing plant metabarcoding pipelines in Europe to support monitoring activities in the field of plants and their functional organismic networks - METAPLANTCODE	Institutul National de Cercetare-Dezvoltare pentru Stiinte Biologice	55,000.00	275,000.00	55,000.00	275,000.00	43,394.00	216,970.00	153,394.00	766,970.00
22	MonitAnt: Developing a European-level Monitoring strategy for mound- building Formica Ants and symbiont communities residing in nest mounds - MonitAnt	Universitatea Babes-Bolyai din Cluj-Napoca	40,000.00	200,000.00	40,000.00	200,000.00	39,832.00	199,160.00	119,832.00	599,160.00
23	Developing and testing approaches to monitor subterranean biodiversity in karst - Sub-BioMon	"Emil Racovita" Institute of Speleology, Cluj Napoca, Romania	33,000.00	165,000.00	33,000.00	165,000.00	32,967.00	164,835.00	98,967.00	494,835.00
24	Standardized European monitoring of plant-pollinator interactions - SEPPi	Universitatea Babes-Bolyai din Cluj-Napoca	55,000.00	275,000.00	55,000.00	275,000.00	42,587.00	212,935.00	152,587.00	762,935.00
Subtotal			183,000.00	915,000.00	183,000.00	915,000.00	158,780.00	793,900.00	524,780.00	2,623,900.00
Flag ERA - apel 2023										
25	Smart nerve Grafts based on Graphene-related composite materials with electric-triggering capability for central and peripheral nervous system regeneration - Smart2Graph	University POLITEHNICA of Bucharest,	50,000.00	250,000.00	50,000.00	250,000.00	47,150.00	235,750.00	147,150.00	735,750.00
		University of Medicine and Pharmacy Carol Davila, Bucharest	40,000.00	200,000.00	40,000.00	200,000.00	18,400.00	92,000.00	98,400.00	492,000.00
26	IMpaired cOordiNation between cortical areas as a key to diagnose Autism spectrum Disorders - MONAD	Asociatia Transylvanian Institute of Neuroscience	70,000.00	350,000.00	70,000.00	350,000.00	60,000.00	300,000.00	200,000.00	1,000,000.00
Subtotal			160,000.00	800,000.00	160,000.00	800,000.00	125,550.00	627,750.00	445,550.00	2,227,750.00
JPI OCEANS - apel 2021										
27	Characterization of maritime noise in different european basins and its impact on ecological relevant deuterostome invertebrates - DeuteroNoise	GEOECOMAR	77,000.00	385,000.00	74,955.00	374,775.00	48,000.00	240,000.00	199,955.00	999,775.00
Subtotal			77,000.00	385,000.00	74,955.00	374,775.00	48,000.00	240,000.00	199,955.00	999,775.00

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JPI HDHL - apel 2023										
28	Upcycling side streams for sustainable and healthy ingredients and food concepts - Up4Food	IBA	70,000.00	350,000.00	70,000.00	350,000.00	58,000.00	290,000.00	198,000.00	990,000.00
29	Committed to the responsible development of meat replacement products and practices: comparing multidimensional barriers and potentials in European countries - ComMEATted	Universitatea Babeş-Bolyai din Cluj-Napoca	70,000.00	350,000.00	70,000.00	350,000.00	59,828.00	299,140.00	199,828.00	999,140.00
Subtotal			140,000.00	700,000.00	140,000.00	700,000.00	117,828.00	589,140.00	397,828.00	1,989,140.00
Parteneriat Biodiversa+ - apel 2022										
30	Grasslands for biodiversity: supporting the protection of the biodiversity-rich grasslands and related management practices in the Alps and Carpathians - G4B	Muzeul Național al Tăranului Român	13,820.00	69,100.00	9,720.00	48,600.00	4,484.00	22,420.00	28,024.00	140,120.00
		Universitatea de Vest din Timisoara	19,567.00	97,835.00	13,812.00	69,060.00	6,766.00	33,830.00	40,145.00	200,725.00
		Universitatea Transilvania din Brasov	34,080.00	170,400.00	24,080.00	120,400.00	11,823.00	59,115.00	69,983.00	349,915.00
31	The vertical dimension of conservation: A cost-effective plan to incorporate subterranean ecosystems in post-2020 biodiversity and climate change agendas - DarCo	Institutul de Speologie Emil Racovita al Academiei Romane	36,470.00	182,350.00	27,470.00	137,350.00	13,575.00	67,875.00	77,515.00	387,575.00
Subtotal			103,937.00	519,685.00	75,082.00	375,410.00	36,648.00	183,240.00	215,667.00	1,078,335.00
Parteneriat CETP - apel 2022										
32	CO2 Transport and Storage directly from a ship: flexible and cost-effective solutions for European offshore storage - CTS	GeoEcoMar	90,000.00	450,000.00	79,000.00	395,000.00	-	-	169,000.00	845,000.00
33	FIWARE DRIVEN ENERGY COMMUNITIES FOR THE FUTURE - ECom4Future	Politehnica University of Bucharest	78,000.00	390,000.00	70,000.00	350,000.00	8,000.00	40,000.00	156,000.00	780,000.00
		SC GREENOME SOLUTIONS SRL	22,000.00	110,000.00	20,000.00	100,000.00	2,000.00	10,000.00	44,000.00	220,000.00
34	Increasing control and efficiency in regional energy systems using quantum sensors and machine learning - QuantumIRES	UNIVERSITATEA DIN CRAIOVA	97,000.00	485,000.00	75,000.00	375,000.00	28,000.00	140,000.00	200,000.00	1,000,000.00
35	Risk-based framework for assessing CO2 storage monitoring - RamonCO	Asociatia Clubul CO2	30,000.00	150,000.00	25,000.00	125,000.00	8,000.00	40,000.00	63,000.00	315,000.00
		Institutul National de Cercetare – Dezvoltare pentru Geologie si Geocologie Marina	66,000.00	330,000.00	55,000.00	275,000.00	16,000.00	80,000.00	137,000.00	685,000.00
36	A Business Model-Oriented Platform with Applications for Developing Local Electricity Markets and Accelerating Clean Energy Transition - SMART-LEM	Academia de Studii Economice din Bucuresti	105,000.00	525,000.00	90,000.00	450,000.00	35,000.00	175,000.00	230,000.00	1,150,000.00
		LARA BUSINESS ENERGY S.R.L.	8,000.00	40,000.00	6,000.00	30,000.00	6,000.00	30,000.00	20,000.00	100,000.00
Subtotal			496,000.00	2,480,000.00	420,000.00	2,100,000.00	103,000.00	515,000.00	1,019,000.00	5,095,000.00
Parteneriat DUT - apel 2022										
37	Growing Effective & Equitable Nature-based Solutions through Inclusive Climate Actions - GREEN-INC	UNIVERSITATEA DIN BUCURESTI	64,000.00	320,000.00	64,000.00	320,000.00	62,000.00	310,000.00	190,000.00	950,000.00
		ASOCIATIA INFORMART	4,000.00	20,000.00	4,000.00	20,000.00	2,000.00	10,000.00	10,000.00	50,000.00
38	Positive Energy diStrictS driven by ciTizens - PERSIST	UNIVERSITATEA TEHNICA CLUJ-NAPOCA	75,000.00	375,000.00	71,000.00	355,000.00	49,960.00	249,800.00	195,960.00	979,800.00
39	Service-oriented Open Platform for Citizen Energy Communities (CEC) – a collaborative platform - OPEN4CEC	ACADEMIA DE STUDII ECONOMICE DIN BUCURESTI	100,000.00	500,000.00	90,000.00	450,000.00	40,000.00	200,000.00	230,000.00	1,150,000.00
		LARA BUSINESS ENERGY S.R.L.	9,700.00	48,500.00	8,000.00	40,000.00	2,300.00	11,500.00	20,000.00	100,000.00
40	Navigating conflicts over streets and urban space in the transition to the 15mC - CONFLICTEDSTREETS	AGENTIA METROPOLITANA PENTRU DEZVOLTARE DURABILA BRASOV ASOCIATIA	29,000.00	145,000.00	29,000.00	145,000.00	27,000.00	135,000.00	85,000.00	425,000.00
41	Fair mobility and access to public life - Fair Mobility	URBASOFIA SRL	51,000.00	255,000.00	51,000.00	255,000.00	49,184.00	245,920.00	151,184.00	755,920.00

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			EUR	LEI	EUR	LEI	EUR	LEI	EUR	LEI
42	Vulnerable communities driving innovation and governance for sustainable food systems in European cities - FEED4FOOD	UNIVERSITATEA DIN BUCURESTI	67,000.00	335,000.00	67,000.00	335,000.00	65,940.00	329,700.00	199,940.00	999,700.00
43	A novel hierarchical edge-based flexibility management ecosystem at both building and city level - FLEdge	KINNON LEGAL SERVICES S.R.L.	80,000.00	400,000.00	66,000.00	330,000.00	53,980.00	269,900.00	199,980.00	999,900.00
Subtotal			479,700.00	2,398,500.00	450,000.00	2,250,000.00	352,364.00	1,761,820.00	1,282,064.00	6,410,320.00
Parteneriat ERA4Health - CARDINNOV - apel 2022										
44	Cardiac metabolic reprogramming by a nutritional intervention: high fat diet for heart failure - HF4HF	University of Medicine and Pharmacy Carol Davila	41,000.00	205,000.00	40,000.00	200,000.00	39,128.00	195,640.00	120,128.00	600,640.00
45	PERSUADE (PERSISTENT atrial fibrillation: SUBstrate tArgeteD stratEgy) - PERSUADE	Spitalul Clinic de Urgență București	120,000.00	600,000.00	35,000.00	175,000.00	21,120.00	105,600.00	176,120.00	880,600.00
Subtotal			161,000.00	805,000.00	75,000.00	375,000.00	60,248.00	301,240.00	296,248.00	1,481,240.00
Parteneriat ERA4Health - EQUITY - apel 2022										
46	IMproving Physical Activity policies and their impact on health eQuiTy - IMPAQT	Universitatea Babeș-Bolyai din Cluj-Napoca	60,000.00	300,000.00	60,000.00	300,000.00	51,762.00	258,810.00	171,762.00	858,810.00
Subtotal			60,000.00	300,000.00	60,000.00	300,000.00	51,762.00	258,810.00	171,762.00	858,810.00
Parteneriat Water4All - apel 2022										
47	Ultra-sensitive optical sensor system for simultaneous, in-situ detection of multiple pesticides in surface and ground waters - STARDUST	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA MATERIALELOR	30,000.00	150,000.00	28,000.00	140,000.00	27,410.00	137,050.00	85,410.00	427,050.00
		IMT Bucuresti	40,000.00	200,000.00	40,000.00	200,000.00	24,390.00	121,950.00	104,390.00	521,950.00
48	Next-generation biodegradable filters for water purification and desalination - WATER-BIOFIL	ICECHIM	60,000.00	300,000.00	60,000.00	300,000.00	50,820.00	254,100.00	170,820.00	854,100.00
		EDAS EXIM SRL	25,000.00	125,000.00	22,000.00	110,000.00	19,430.00	97,150.00	66,430.00	332,150.00
49	The complex interlink of safeguarding water availability and quality to mitigate and adapt to hydroclimatic extremes in Europe - INTERLAYER	GEOECOMAR	70,000.00	350,000.00	70,040.48	350,202.40	49,572.00	247,860.00	189,612.48	948,062.40
50	A green approach in the frame of circular economy: robocasted photocatalysts for wastewater treatment and use of reclaimed water in agriculture - WATER Green Treat	INCD Fizica Materialelor	45,000.00	225,000.00	45,000.00	225,000.00	28,625.00	143,125.00	118,625.00	593,125.00
		Universitatea Bucuresti	45,000.00	225,000.00	45,000.00	225,000.00	28,625.00	143,125.00	118,625.00	593,125.00
51	Developing innovative solution for mitigation of drought effects - DIME	INCDTIM Cluj	85,000.00	425,000.00	85,000.00	425,000.00	80,000.00	400,000.00	250,000.00	1,250,000.00
Subtotal			400,000.00	2,000,000.00	395,040.48	1,975,202.40	308,872.00	1,544,360.00	1,103,912.48	5,519,562.40
TOTAL GENERAL			3,821,137.00	19,105,685.00	3,381,837.48	16,909,187.40	2,136,802.00	10,684,010.00	9,339,776.48	46,698,882.40