

HORIZON 2020 funding Programme

	Project acronym	Project no.	Project title	CALL	Program	Funding scheme or Type of action	Status	Starting date	Duration (months)	Total EU Contribution (Euro)	UNINA EU contribution (Euro)	Participant s no.	Department name	Person in charge at UNINA	UNINA as Partner/Coordinator/LTP
1	ADORNO	821043	Aircraft Design and Noise Rating for Regional Aircraft	H2020-CS2-CFP07-2017-02	H2020-CS JU	CS2-RIA	Active	01/11/2018	48	400.000,00	310.000,00	2	Ingegneria Industriale	Fabrizio Nicolosi, fabrizio.nicolosi@unina.it	Coordinator
2	AEROTRAIN	953454	AERIAL ROBOTIC TRAINING for the next generation of European infrastructure and	H2020-MSCA	H2020	MSCA-ITN-ETN	Active	01/01/2021	48	4.108.492,80	522.999,36	9	Ingegneria Elettrica e delle Tecnologie dell'Informazione	Vincenzo Lippiello, vincenzo.lippiello@unina.it	Partner
3	AGILE	636202-2	Aircraft 3rd Generation MDO for Innovative Collaboration of Heterogeneous Teams of	H2020-MG-2014_TwoStages	H2020	RIA	Closed	01/06/2015	36	7.074.806,66	418.750,00	23	Ingegneria Industriale	Fabrizio Nicolosi, fabrizio.nicolosi@unina.it	Partner
4	AGILE 4.0	815122	AGILE 4.0: Towards cyber-physical collaborative aircraft development	H2020-MG-2018-TwoStages	H2020	RIA	Active	01/09/2019	36	4.499.670,43	381.666,66	18	Ingegneria Industriale	Fabrizio Nicolosi, fabrizio.nicolosi@unina.it	Partner
5	ALGAE4IBD	101000501	ALGAE4IBD -FROM NATURE TO BEDSIDE- ALGAE BASED BIO	H2020-FNR-2	H2020	RIA	Grant preparation	01/06/2021	48	7.499.517,25	691.068,00	21	Ingegneria Chimica dei Materiali e della produzione Industriale	Antonio Marzocchella, antonio.marzocchella@unina.it	Partner
6	AMPERE	870227	ASSET MAPPING PLATFORM FOR EMERGING COUNTRIES	H2020-SPACE-FGNSS	H2020	IA	Grant preparation	01/02/2020	24	1.586.968,88	115.460,00	6	Ingegneria Industriale	Giancarmine Fasano	Partner
7	ASSET	837854	A holistic and Scalable Solution for Research, Innovation and Education	H2020-LC-SC3-CC5-2018	H2020	CSA	Active	01/05/2019	24	1.999.075,00	296.562,50	11	Scienze Sociali	Rosanna De Rosa, rosanna.derosa@unina.it	Partner
8	AURORA RI	101035804	Aurora Alliance - Research and Innovation for Societal Impact	H2020-IBA-SwafS-Support-2	H2020	SWAFS	Grant preparation	01/10/2021	36	2.000.021,25	203.425,00	9	COINOR	Alessandro Arienzo, alessandro.arienzo@unina.it	Partner
9	BE.CULTOUR	101004627	Beyond Cultural Tourism: heritage innovation networks as driver of Europeanisation towards a human-centred and circular tourism economy	H2020-SC6-TRANSFORMATIONS-2018-2019-2020	H2020	H2020-TRANSFORMATIONS-04-2019-2020	Grant preparation	01/02/2021	36	3.993.328,75	62.500,00	15	Architettura	Pasquale De Toro, pasquale.detoro@unina.it	Linked Third Party
10	BIODISORDER	819644	Order and Disorder at the Surface of Biological Membranes	ERC-2018-COG	H2020	ERC-2018-COG	Active	01/06/2019	66	1.999.945,00	1.983.664,64	2	Farmacia	Alfonso De Simone	Coordinator
11	BIORESCUE	720708	Enhanced bioconversion of agricultural residues through cascading use	H2020-BBI-PPP-2015-2-1	H2020	BBI-RIA	Closed	01/09/2016	36	2.653.140,63	270.945,00	11	Scienze Chimiche	Vincenza Faraco, vincenza.faraco@unina.it	Partner
12	C3HARME	685594	NEXT GENERATION CERAMIC COMPOSITES FOR COMBUSTION	H2020-NMP-2015-two-stage	H2020	RIA	Closed	01/06/2016	52	8.033.034,97	502.212,50	13	Ingegneria Industriale	Raffaele Savino, raffaele.savino@unina.it	Partner
13	CELLKARMA	759154	Dissecting the regulatory logic of cell fate reprogramming through	ERC-2017-STG	H2020	ERC-2017-STG	Active	21/10/2021 (01/03/2018)	66	1.497.250,00	1.497.250,00	2	Scienze Mediche Traslazionali	Davide Cacchiarelli, davide.cacchiarelli@unina.it	Partner
14	CLARITY	730355	Integrated Climate Adaptation Service Tools for Improving Resilience	H2020-SC5-2016-TwoStage	H2020	IA	Closed	01/06/2017	39	4.999.998,75	472.950,00	19	Struttura per l'Ingegneria e per l'Architettura Biologia	Giulio Zuccaro, giulio.zuccaro@unina.it	Partner
15	COEVOLVE	948972	Coevolution of Life and Planet: role of trace metal availability in the evolution of	ERC-2020-STG	H2020	ERC-STG	Grant preparation	01/05/2021	60	2.080.438,00	2.080.438,00	1		Donato Giovannelli, donato.giovannelli@unina.it	Coordinator
16	CONCRETE	872391	Development of Cancer RNA Therapeutics	H2020-MSCA-RISE-2019	H2020	MSCA-RISE	Grant preparation	01/05/2020	48	2.060.800,00	165.600,00	17	Medicina molecolare e Biotecnologie mediche	Gerolama Condorelli, gerolama.condorelli@unina.it	Coordinator
17	COSY-BIO	766840	Control Engineering of Biological Systems for Reliable Synthetic Biology	H2020-FETOPEN-2016-2017	H2020	RIA	Closed	01/10/2017	42	2.975.345,00	255.500,00	8	Ingegneria Elettrica e delle Tecnologie dell'Informazione	Mario di Bernardo, mario.dibernardo@unina.it	Partner
18	CRESCENDO	101034245	Transdisciplinary Doctoral Program in Microbiome Science at the University of	H2020-MSCA-COFUND	H2020	MSCA-COFUND	Grant preparation	01/02/2022	60	813.600,00	813.600,00	1	Agraria	Danilo Ercolini, danilo.ercolini@unina.it	Coordinator
19	CURE-CN	755225	Adeno-Associated Virus Vector-Mediated Liver Gene Therapy for Crigler-Najjar	H2020-SC1-2017-Two-Stage-RTD	H2020	RIA	Active	01/01/2018	66	6.249.103,75	147.125,00	11	Scienze mediche traslazionali	Nicola Brunetti-Pierr, nicola.brunetti@unina.it	Partner
20	DEVILS	737972	DEVILS (Development of Vhbr engines Innovative Lubrication System)	H2020-CS2-CFP03-2016-01	H2020	CS2-RIA	Active	01/02/2017	52	2.898.250,00	195.125,00	6	Ingegneria Industriale	Andolfo Senatore, adolfo.senatore@unina.it	Partner

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21	DISCOMPOSE	759829	Disasters, Communication and Politics in South-Western Europe: the Making	H2020-ERC-2017-STG	H2020	ERC-STG	Active	01/02/2018	60	1.481.813,00	1.481.813,00	1	Studi Umanistici	Domenico Cecere, domenico.cecere@unina.it	Coordinator
22	DITECT	861915	Digital TEchnologies as an enabler for a conTinuous transformation of food safety	H2020-SFS-2	H2020	RIA	Grant preparation	01/11/2020	36	4.098.671,50	200.500,00	33	DIA	Danilo Ercolini, danilo.ercolini@unina.it	Partner
23	DODYNET	765811	DoDyNet - Double Dynamics for design of new responsive polymer networks and gels	H2020-MSCA-ITN-2017	H2020	MSCA-ITN-ETN	Active	01/11/2017	48	3.340.690,20	258.061,32	8	Ingegneria Chimica, dei Materiali e della produzione Industriale	Ianniruberto Giovanni, giovanni.ianniruberto@unina.it	Partner
24	DRYADS	101036926	A Holistic Fire Management Ecosystem for Prevention, Detection and Restoration of Environmental Disasters	H2020-LC-GD-2020	H2020	H2020-LC-GD-2020	Grant preparation	01/12/2021	42	18.968.453,50	149.750,00	47	Struttura per l'Ingegneria e per l'Architettura	Andrea Prota, andrea.prota@unina.it	Linked Third Party
25	EAGLE	724084	Efficient Additivated Gasoline Lean Engine	H2020-GV-2016-INEA	H2020	GV-02-2016	Closed	01/10/2016	50	5.993.062,74	390.612,50	11	Ingegneria Industriale	Fabio Bozza, fabio.bozza@unina.it	Partner
26	ECOSTACK	773554	Stacking of ecosystem services: mechanisms and interactions for optimal crop	H2020-SFS-2016-2017	H2020	RIA	Active	10/09/2018	60	9.963.866,00	1.131.412,00	24	Agraria	Francesco Pennacchio	Coordinator
27	ELICA	864551	ELectric Innovative Commuter Aircraft	H2020-CS2-CFP09-2018-02	H2020	RIA	Grant preparation	01/10/2019	36	750.000,00	154.000,00	6	Ingegneria Industriale	Fabrizio Nicolosi, fabrnico@unina.it	Partner
28	ENERMAN	958478	ENERgy-efficient manufacturing system MANagement	H2020-NMBP-TR-IND-2018-	H2020	IA	Grant preparation	01/01/2021	36	9.758.587,50	353.875,00	23	Ingegneria Industriale	Stanislao Patalano, stanislao.patalano@unina.it	Partner
29	ENLIGHT	964497	ENable LIGHT- and synthetic biology-driven volumetric bioprinting of functional	H2020-FET-OPEN-2018-2019-2020-1	H2020	FET-OPEN-2018-	Grant preparation	01/05/2021	48	3.594.925,00	570.000,00	8	Medicina molecolare e Biotecnologie mediche	Massimiliano Caiazzo, massimiliano.caiazzo@unina.it	Partner
30	EPOS IP	676564	EPOS Implementation Phase	H2020-INFRADEV-1-2015-1	H2020	RIA	Closed	01/10/2015	48	18.374.344,00	78.710,53	102	Fisica	Gaetano Festa	Third Party
31	EXCHANGE-Risk	691213	EXperimental Computational Hybrid Assessment of Natural Gas pipelines	H2020-MSCA-RISE-2015	H2020	MSCA-RISE	Closed	01/01/2016	48	909.000,00	112.500,00	10	Strutture per l'Ingegneria e l'Architettura	Iunio Iervolino, iunio.iervolino@unina.it	Partner
32	EXSCALATE4COV	101003551	EXaScale smArt pLatform Against paThogEns for Corona Virus	H2020-SC1-PHE-CORONAVIR	H2020	RIA	Active	01/04/2020	18	2.970.875,00	127.500,00	18	Farmacia	Vincenzo Summa, vincenzo.summa@unina.it	Partner
33	EYEGET	694323	Gene therapy of inherited retinal degenerations	ERC Advanced Grant 2015	H2020	ERC-ADG	Active	26/10/2021 (01/01/2017)	14 (60)	2.499.564,00	2.499.564,00	2	Scienze Biomediche Avanzate	Alberto Auricchio, alberto.auricchio@unina.it	Partner
34	FOOD-E	862663	Food Systems in European Cities	H2020-SFS-2018-2020	H2020	IA	Grant preparation	01/02/2020	48	7.174.252,38	135.000,00	26	Agraria	De Pascale Stefania, depascal@unina.it	Partner
35	FREENERGY	804519	Lead-free halide perovskites and environmentally friendly processing for the highest	H2020-ERC-STG-2018	H2020	ERC-STG-2018	Active	01/02/2019	60	1.500.000,00	1.500.000,00	1	Ingegneria Chimica, dei Materiali e della produzione Industriale	Antonio Abate	Coordinator
36	FREENERGY POC	966334	Lead-free halide perovskites and environmentally friendly processing for the highest	H2020-ERC-POC	H2020	ERC-POC	Grant preparation	01/02/2021	18	150.000,00	150.000,00	1	Ingegneria Chimica, dei Materiali e della produzione Industriale	Antonio Abate	Coordinator
37	GAM-AIR-2020 (ex Castle)	945521	AIRFRAME ITD	H2020-IBA-CS2-GAMS-2019	H2020	CS2-IA	Active	01/01/2020	24	54.403.960,74	175.050,70	74	Ingegneria Industriale	Marulo Francesco	Partner
38	GAM-FRC-2020 (ex-T-Wing)	945542	*Design, ManufacTuring and Qualification of Innovative Wing for Next Generation of	H2020-CS2-CPW04-2016-FRC-01-02	H2020	CS2-IA	Active	01/01/2020	24	33.818.419,00	187.505,00	19	CESMA	Marulo Francesco	Partner
39	GAM-REG-2020-2021 (ex Iron+AG2)	945548	REGIONAL AIRCRAFT 2020-2021	H2020-IBA-CS2-GAMS-2019	H2020	CS2	Grant preparation	01/01/2020	24	20.828.900,00	270.250,00	32	Ingegneria Industriale	Fabrizio Nicolosi, fabrizio.nicolosi@unina.it	Partner
40	GENESIS	101007968	Gauging the ENvironmEntal Sustainability of electric aircraft Systems	H2020-CS2-CFP11-2020-01	H2020	CS2-RIA	Grant preparation	01/02/2021	30	1.598.121,25	170.000,00	9	Ingegneria Industriale	Fabrizio Nicolosi, fabrizio.nicolosi@unina.it	Partner
41	GEORES	778120	Geomaterials: from Waste to Resource	H2020-MSCA-RISE-2017	H2020	MSCA-RISE-2017	Active	01/03/2018	48	886.500,00	139.500,00	11	DISTAR	Giacomo Russo, giacomo.russo@unina.it	Partner

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42	GLYCOSWITCH	851356	Probing the mysteries of sweet "on-off" switches of the human immune system:	ERC-2019-STG	H2020	ERC-STG	Grant preparation	01/02/2020	60	1.994.117,50	1.994.117	1	Scienze Chimiche	Roberta Marchetti roberta.marchetti@unina.it	Coordinator
43	GLYTUNES	956758	A multidisciplinary training network for the bioinspired development of	H2020-MSCA	H2020	MSCA-ITN	Grant preparation	01/03/2021	48	3.744.223,56	522.999,36	11	Scienze Chimiche	Alba Silipo, alba.silipo@unina.it	Coordinator
44	GREEN4XDRUG	823939	Green Enantioselective Halogenation for Drug Discovery and Manufacture	H2020-MSCA-RISE-2018	H2020	MSCA-RISE-2018	Active	01/04/2019	48	607.200,00	110.400,00	3	Farmacia	Paolo Grieco, paolo.grieco@unina.it	Coordinator
45	HADES	897911	Functional mechanism of heparin-binding hemagglutinin adhesin from	H2020-MSCA-IF-2019	H2020	MSCA-IF-2019	Grant preparation	01/02/2021	24	171.473,28	171.473,28	1	Farmacia	Maria Romano	Coordinator
46	HARNESSTOM	101000716	Harnessing the value of tomato genetic resources for now and the future	H2020-SFS-2018-2020	H2020	IA	Active	01/10/2020	48	7.048.236,25	450.000,00	22	Agraria	Maria Raffaella Ercolano, ercolano@unina.it	Partner
47	HBM4EU	733032	European Human Biomonitoring Initiative	H2020-SC1-2016-RTD	H2020	COFUND-EJP	Active	01/01/2017	60	49.933.776,00	67.623,94	42	Sanità Pubblica	Ivo Iavicoli, ivo.iavicoli@unina.it	Third Party
48	IMPACT	885052	Aircraft advanced rear end and empennage optimisation enhanced by anti-ice	H2020-CS2-CFP10-2019-01	H2020	CS2-RIA	Grant preparation	01/09/2020	36	1.644.658,00	151.250,00	9	Ingegneria Industriale	Fabrizio Nicolosi, fabrizio.nicolosi@unina.it	Partner
49	INCAREHEART	965134	Pre-commercial Procurement of innovative ICT-enabled integrated care solutions to	H2020-SC1-BHC-2018-20290 PCP	H2020	PCP	Grant preparation	01/02/2021	42	5.977.687,50	1.059.750,00	8	CIRIAC	Guido Iaccarino, guido.iaccarino@unina.it	Partner
50	INCISIVE	952179	toolbox and an interoperable health imaging repository for the empowerment	H2020-SC1-FA-DTS-2018-2020	H2020	RIA	Grant preparation	01/10/2020	42	9.995.727,50	376.875,00	26	Scienza Biomediche Avanzate	Alberto Cuocolo, alberto.cuocolo@unina.it	Partner
51	INSHIP	731287	Integrating National Research Agendas on Solar Heat for Industrial Processes	H2020-LCE-2016-ERA	H2020	RIA	Active	01/01/2017	48	2.498.866,25	10.000,00	29	Ingegneria Industriale	Amedeo Amoresano, amedeo.amoresano@unina.it	Partner
52	INSIGHT	SEP-210495441	Moving a novel gene therapy paradigm to treat blindness to the market	H2020-ERC-2018-PoC	H2020	ERC-POC	Active	01/06/2019	24	150.000,00	107.625,00	2	Scienze mediche traslazionali	Enrico Maria Surace	Coordinator
53	INSIGHTS	765710	INSIGHTS - International Training Network for Statistics in High Energy	H2020-MSCA-ITN-2017	H2020	MSCA-ITN-ETN	Active	01/09/2017	48	3.014.504,46	258.061,00	10	Fisica "Ettore Pancini"	Giovanni De Lellis, giovanni.delellis@unina.it	Partner
54	iPC	SEP-210506374	individualizedPaediatricCure: Cloud-based virtual-patient models for precision	H2020-SC1-DTH-2018-2020	H2020	RIA	Active	01/01/2019	53	14.748.400,00	482.857,45	21	Ingegneria Chimica, dei Materiali e della produzione Industriale	Diego Di Bernardo	Partner
55	ISTOS	952300	CENTER OF INNOVATIVE SOLUTIONS FOR BUILDING SAFETY – ISTOS	H2020-WIDESPREAD-2018-2020	H2020	CSA	Active	01/11/2020	36	900.000,00	200.000,00	4	LUPT	Giulio Zuccaro, giulio.zuccaro@unina.it	Partner
56	ITEMB	717190	ITEMB: Integrated Full Composite Main Landing Gear Bay Concept	H2020-CS2-CFP02-2015-01	H2020	CS2-IA	Closed	01/09/2016	24	580.237,50	62.500,00	3	Ingegneria Industriale	Massimo Viscardi, massimo.viscardi@unina.it	Partner
57	LANDSUPPORT	774234	Development of Integrated Web-Based Land Decision Support System Aiming	H2020-RUR-2016-2017	H2020	RIA	Active	01/05/2018	42	6.999.771,25	1.118.500,00	19	CRISP - Interdepartmental Research Center of Earth Critical Zone	Fabio Terribile, fabio.terribile@unina.it	Coordinator
58	LEAFINNOX	831804	Development of the Lean Azimuthal Flame as an Innovative aviation gas	H2020-CS2-CFP08-2018-01	H2020	CS2-RIA	Active	01/01/2019	42	1.009.068,75	225.000,00	4	Ingegneria Chimica, dei Materiali e della Produzione Industriale	Andrea D'Anna, andrea.danna@unina.it	Partner
59	LIFE	681673	LIVING IN A FRINGE ENVIRONMENT- Investigating occupation and	ERC-2015-CoG	H2020	ERC-COG	Active	01/09/2016	72	1.994.932,50	445.358,75	2	MUSA	Stefano Mazzoleni, stefano.mazzoleni@unina.it	Partner
60	LIQUEFACT	700748	Assessment and mitigation of liquefaction potential across Europe: a holistic	H2020-DRS-2015	H2020	RIA	Closed	01/05/2016	42	4.944.072,50	615.000,00	12	Ingegneria Civile, Edile e Ambientale	Alessandro Flora, alessandro.flora@unina.it	Partner
61	LIVE-I	860243	Lightening and Innovating transmission for improving Vehicle: Environmental	H2020-MSCA-ITN-2019	H2020	MSCA	Grant preparation	01/03/2020	48	2.367.270,36	784.499,04	7	Ingegneria Industriale	Francesco Franco, francesco.franco@unina.it	Partner
62	LoGicInMAS	709188	Logics and Games for Imperfect Information in Multi-Agent Systems	H2020-MSCA-IF-2015	H2020	MSCA-IF-EF-ST	Closed	01/04/2016	24	168.277,20	168.277,20	1	Ingegneria Elettrica e delle Tecnologie dell'Informazione	Aniello Murano, aniello.murano@unina.it	Coordinator
63	M2 EX	861088	EXPLOITING METAL-MICROBE APPLICATIONS TO EXPAND THE	H2020-MSCA-ITN-2019	H2020	MSCA-ITN-EJD	Grant preparation	01/03/2020	48	3.898.833,48	784.499,04	5	Matematica e Applicazioni "Renato Caccioppoli"	Luigi Frunzo luigi.frunzo@unina.it	Partner

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64	MAGIC	689669	Moving Towards Adaptive Governance in Complexity: Informing Nexus Security	H2020-WATER-2015-two-	H2020	RIA	Closed	01/06/2016	52	7.457.761,25	641.085,00	9	Ingegneria Industriale	Roberta Siciliano, roberta.siciliano@unina.it	Partner
65	MASTER	818368	Microbiome Applications for Sustainable food systems through Technologies and	H2020-SFS-2018-2020	H2020	IA	Active	02/01/2019	48	10.950.171,90	462.940,00	30	Agraria	Danilo Ercolini	Partner
66	MaxIMA	692097	Three dimensional breast cancer models for X-ray Imaging research	H2020-TWINN-2015	H2020	CSA	Closed	01/01/2016	36	998.050,00	243.450,00	3	Fisica	Paolo Russo, paolo.russo@unina.it	Partner
67	MEET	818910	MEETmeTONIGHT	H2020-MSCA-NIGHT-2018	H2020	CSA	Closed	01/05/2018	20	360.000,00	70.000,00	5	COINOR		Partner
68	MEET_2020	955329	MEETmeTONIGHT	H2020-MSCA-NIGHT-2020	H2020	MSCA-NIGHT	Active	01/06/2020	9	615.645,00	121.875,00	7	COINOR		Partner
69	MetaPlat	690998	Development of an Easy-to-use Metagenomics Platform for Agricultural Science	H2020-MSCA-RISE-2015	H2020	MSCA-RISE	Closed	01/12/2015	48	648.000,00	54.000,00	5	Studi Umanistici	Orazio Miglino, orazio.miglino@unina.it	Partner
70	METROFOOD-PP	871083	METROFOOD-RI Preparatory Phase Project	H2020-INFRADEV-2018-2020	H2020	INFRADEV-02-2019	Active	01/12/2019	30	3.999.890,00	31.175,00	20	Agraria	Francesco Pennacchio, francesco.pennacchio@unina.it	Third Party
71	NEWS	734303	NEw WindowS on the universe and technological advancements from trilateral	H2020-MSCA-RISE-2016	H2020	MSCA-RISE	Active	01/07/2017	60	1.566.000,00	36.000,00	21	Fisica	Enrico Calloni, enrico.calloni@unina.it	Partner
72	OWHEEL	872907	Benchmarking of Wheel Corner Concepts Towards Optimal Comfort by	H2020-MSCA-RISE-2019	H2020	MSCA-RISE	Active	01/01/2020	48	602.600,00	59.800,00	10	Ingegneria Industriale	Salvatore Strano	Partner
73	PANORAMA	857989	EuroPEan trAining NetwOrk on Rare eArth elements environMental trAnsfer: from	H2020-MSCA	H2020	MSCA-ITN-ETN	Active	01/06/2020	48	3.877.526,16	522.999,36	9	Biologia	Marco Guida	Partner
74	PEP-NET	813282	Predictive Epigenetics: Fusing Theory and Epigenetics	H2020-MSCA-ITN-2018	H2020	MSCA-ITN-ETN	Active	01/11/2018	48	4.062.699,72	261.499,68	11	Fisica	Mario Nicodemi	Partner
75	PERSEO	955778	European Training Network on PErsonalized Robotics as SErvice Oriented	H2020-MSCA-ITN-2020	H2020	MSCA-ITN-ETN	Grant preparation	01/01/2021	48	4.096.838,52	522.999,36	10	Centro Interdipartimentale di Ricerca in Chirurgia Robotica -ICAROS	Silvia Rossi, silvia.rossi@unina.it	Coordinator
76	PERSEUS	640211	Promoting excellence and recognition seal of European aerospace Universities	H2020-MG-2014_Single Stage_A	H2020	CSA	Closed	01/12/2014	24	600.000,00	30.000,00	12	Ingegneria Industriale	Francesco Saverio Marulo, francesco.marulo@unina.it	Partner
77	PERSEPHONE	956270	PERovskite SEMiconductors for PHOtONics	H2020-MSCA-ITN-2020	H2020	MSCA-ITN-ETN	Active	01/03/2021	48	3.794.254,56	261.499,68	12	Ingegneria Chimica, dei Materiali e della produzione Industriale	Antonio Abate, antonio.abate@unina.it	Partner
78	PHENOMENO	101008020	PHYSICAL BREAST ANTHROPOMORPHIC MODELS AND	H2020-MSCA-RISE-2020	H2020	MSCA-RISE	Grant preparation	01/05/2021	48	772.800,00	110.400,00	5	Fisica	Giovanni Mettievier, giovanni.mettievier@unina.it	Partner
79	PHOSPHOR	694683	Photonics of Spin-Orbit Optical Phenomena	ERC-2015-AdG	H2020	ERC-ADG	Active	01/06/2016	66	1.680.833,00	1.490.833,00	2	Fisica	Lorenzo Marrucci, lorenzo.marrucci@unina.it	Coordinator
80	PHUSICOS	776681	'According to nature' - solutions to reduce risk in mountain landscapes	H2020-SC5-2016-2017	H2020	IA	Active	01/05/2018	60	9.472.200,00	474.000,00	16	Ingegneria Civile, Edile e Ambientale	Maurizio Giugni	Partner
81	PLATINUM	636983	Papyri and Latin Texts: INSights and Updated Methodologies. Towards a	ERC-2014-STG	H2020	ERC-STG	Active	01/04/2015	83	1.485.712,00	1.485.712,00	1	Studi Umanistici	Maria Chiara Scappaticcio, mariachiara.scappaticcio@unina.it	Coordinator
82	POLYPLOID	101007438	The polyploidy paradigm and its role in plant breeding	H2020-MSCA-RISE-2020	H2020	MSCA-RISE	Grant preparation	01/04/2021	48	883.200,00	165.600,00	6	Agraria	Riccardo Aversano, riccardo.aversano@unina.it	Partner
83	PREP-IBISBA	871118	Industrial Biotechnology Innovation and Synthetic Biology Accelerator	H2020-INFRADEV-2018	H2020	CSA	Grant preparation	01/01/2020	48	3.995.065,00	189.125,00	15	Biologia	Marco Moracci, marco.moracci@unina.it	Partner
84	PREPARE4BVD	101000365	A Cross-Disciplinary Alliance to Identify, PREdict and prePARE for Emerging	H2020-SFS-2020-2	H2020	RIA	Grant preparation	01/09/2021	48	6.048.271,25	218.900,00	11	Veterinaria e Produzioni Animali	Laura Rinaldi, laura.rinaldi@unina.it	Partner
85	PRISAR2	872860	proactive monitoring of cancer as an alternative to surgery	0-MSCA-RISE	H2020	MSCA-RISE	Active	01/04/2020	48	2.484.000,00	110.400,00	25	Medicina molecolare e Biotecnologie mediche	Gerolama Condorelli	Partner

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86	QuatSalts	690882	New Quaternary Ammonium Salts for use in Drug Manufacture	H2020-MSCA-RISE-2015	H2020	MSCA-RISE	Closed	01/03/2016	48	774.000,00	432.000,00	3	Farmacia	Paolo Grieco, paolo.grieco@unina.it	Coordinator
87	Reaching out	700151	demonstration of EU effective large scale threat and crisis management	H2020-DRS-2015	H2020	IA	Closed	01/10/2016	38	21.101.721,25	649.375,00	27	Centro int.le di Ricerca (L.U.P.T)	Giulio Zuccaro, giulio.zuccaro@unina.it	Partner
88	RENOIR	860034	REcreating the ideal Niche: environmental control of cell Identity in Regenerating and	H2020-MSCA-ITN-2019	H2020	MSCA-ITN-ETN	Grant preparation	01/05/2020	48	3.482.370,72	261.499,68	13	Ingegneria Chimica	Luigi Netti nettipa@unina.it	Partner
89	REPAIR	688920	REPAIR - Resource Management in Peri-urban Areas: Going Beyond Urban	H2020-WASTE-2015-two-	H2020	RIA	Closed	01/09/2016	52	5.089.636,25	633.181,25	18	Architettura	Michelangelo Russo, michelangelo.russo@unina.it	Partner
90	RISE	821115	Real-time earthquake risk reduction for a Resilient Europe	H2020-CS5-17-2018	H2020	RIA	Active	01/09/2019	42	8.000.000,00	820.000,00	20	Struttura per l'Ingegneria e per l'Architettura	Iunio Iervolino, iunio.iervolino@unina.it	Partner
91	S4CE	764810	Science for Clean Energy	H2020-LCE-2016-2017	H2020	RIA	Closed	01/09/2017	40	9.785.730,00	145.500,00	24	Ingegneria Civile, Edile e Ambientale	Massimiliano Fabbricino, massimiliano.fabbricino@unina.it	Partner
92	SAGE-CARE	644186	Semantically integrating Genomics with Electronic health records for Cancer	H2020-MSCA-RISE-2014	H2020	MSCA-RISE	Closed	01/12/2014	36	450.000,00	27.000,00	5	Studi Umanistici	Orazio Miglino, orazio.miglino@unina.it	Partner
93	SENATOR	872246	Staff Exchange for Novel applications in 19f magnetic resonance imaging	H2020-MSCA-RISE-2019	H2020	MSCA-RISE	Active	01/05/2020	48	1.541.000,00	156.400,00	11	Medicina molecolare e Biotecnologie mediche	Gerolama Condorelli	Partner
94	SERA	730900	Seismology and Earthquake Engineering Research Infrastructure Alliance for	H2020-INFRAIA-2016-2017	H2020	RIA	Closed	01/05/2017	36	10.000.000,00	170.000,00	31	Fisica	Aldo Zollo, aaldo.zollo@unina.it	Partner
95	SHADES	852016	Scintillator-He3 Array for Deep-underground Experiments on the S-	ERC-2019-STG	H2020	ERC-STG	Grant preparation	01/02/2020	60	1.346.595,00	1.206.066,25	2	Fisica	Andreas Best, andreas.best@unina.it	Coordinator
96	SHEALTHY	817936	Non-Thermal physical technologies to preserve fresh and minimally	H2020-SFS-2018-2020	H2020	RIA	Active	01/05/2019	48	6.955.769,50	590.296,50	21	Agraria	Elena Torrieri, elena.torrieri@unina.it	Partner
97	SHEER	640896	SHale gas Exploration and Exploitation induced Risks	H2020-LCE-2014-1	H2020	RIA	Closed	01/05/2015	36	2.601.720,00	106.250,00	8	Fisica	Aldo Zollo, aaldo.zollo@unina.it	Third Party
98	SIDMACIB	791235	Structurally informed Design of Masonry Assemblages Composed of Interlocking	H2020-MSCA-IF-2017	H2020	MSCA-IF-EF-ST	Closed	01/07/2018	24	168.277,20	168.277,20	1	Struttura per l'Ingegneria e per l'Architettura	Claudia Casapulla, claudia.casapulla@unina.it	Coordinator
99	SOLIFLY	101007577	Semi-SOLID-state Li-ion batteries Functionally integrated in composite	H2020-CS2-CFP11-2020-01	H2020-CS2 JU	CS2-RIA	Grant preparation	01/01/2021	36	1.355.257,50	70.000,00	6	Ingegneria Industriale	Michele Guida, michele.guida@unina.it	Partner
100	SOMA	899822	Ultrasound peripheral interface and in-vitro model of human somatosensory	FETOPEN-01-2018-2019-2020	H2020	RIA	Grant preparation	01/09/2020	48	2.999.998,75	460.000,00	7	Centro di Ricerca Interdipartimentale sui Biomateriali - C.R.I.B.,	Paolo Antonio Netti nettipa@unina.it	Partner
101	STARS	639548	Strategies Targeting Thyroid Hormone in Atrophy Related Syndromes	ERC-2014-STG	H2020	ERC-STG	Active	01/08/2015	72	1.310.000,00	1.310.000,00	1	Medicina Clinica e Chirurgica	Monica Dentice, monica.dentice@unina.it	Coordinator
102	STOP	823978	Stop Obesity Platform	H2020-MSCA-RISE-2018	H2020	MSCA-RISE	Active	01/03/2019	48	929.200,00	101.200,00	7	Studi Umanistici	Orazio Miglino, orazio.miglino@unina.it	Partner
103	SUNDIAL	721463	SURvey Network for Deep Imaging Analysis and Learning	H2020-MSCA-ITN-2016	H2020	MSCA-ITN-ETN	Active	01/04/2017	54	3.602.483,52	258.061,32	9	Fisica	Giuseppe Longo, giuseppe.longo@unina.it	Partner
104	SWEET CROSS-TALK	814102	Training interdisciplinary glycoscientists to get a molecular-level grip on	H2020-MSCA-ITN-2018	H2020	MSCA-ITN-ETN	Active	01/01/2019	48	4.117.674,96	522.999,36	11	Scienze Chimiche	Antonio Molinaro, antonio.molinaro@unina.it	Partner
105	TEMPERA	722606	Teaching Emerging Methods in Palaeoproteomics for the European Research Area	H2020-MSCA-ITN-2016	H2020	MSCA-ITN-ETN	Active	01/03/2017	48	2.186.974,80	258.061,32	7	Scienze Chimiche	Leila Birolo, leila.birolo@unina.it	Partner
106	TERRE	675762	Training Engineers and Researchers to Rethink geotechnical Engineering	H2020-MSCA-ITN-2015	H2020	MSCA-ITN-ETN	Closed	01/11/2015	48	3.954.945,78	258.061,32	14	Ingegneria Civile, Edile e Ambientale	Gianfranco Urciuoli, gianfranco.urciuoli@unina.it	Partner
107	THYRAGE	666869	Resetting the THYROID axis for prevention of AGE-related diseases and co-	H2020-PHC-2015-two-stage	H2020	RIA	Active	01/01/2016	66	6.000.001,25	758.500,00	6	Medicina Clinica e Chirurgica	Domenico Salvatore, domenico.salvatore@unina.it	Partner

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108	TOLLerant	642157	Toll-Like Receptor 4 activation and function in diseases: an integrated	H2020- MSCA-ITN-2014	H2020	MSCA- ITN-ETN	Closed	01/01/2015	48	3.122.539,38	516.123,00	10	Scienze Chimiche	Alba Silipo, alba.silipo@unina.it	Partner
109	TomGEM	679796	A holistic multi-actor approach towards the design of new tomato varieties and	H2020-SFS-2015-2	H2020	RIA	Closed	01/03/2016	54	4.993.506,25	399.970,00	18	Agraria	Amalia Barone, ambarone@unina.it	Partner
110	TOMRES	727929-2	A NOVEL AND INTEGRATED APPROACH TO INCREASE MULTIPLE	H2020-SFS-2016-2017	H2020	RIA	Active	01/06/2017	48	5.996.175,00	353.750,00	25	Agraria	Maggio,albino.maggio@unina.it	Partner
111	TRAIN2TARGET	721484	An integrated multidisciplinary approach towards a new generation of	H2020- MSCA-ITN-2016	H2020	MSCA- ITN-ETN	Active	01/01/2017	48	3.931.378,20	258.061,32	11	Scienze Chimiche	Antonio Molinaro, antonio.molinaro@unina.it	Partner
112	VIMMP	760907-2	Virtual Materials Market Place	H2020- NMBP-2016-2017	H2020	IA	Active	01/01/2018	48	7.992.278,26	278.006,25	17	Ingegneria Chimica, dei Materiali e della Produzione Industriale	Pier Luca Maffettone, pierluca.maffettone@unina.it	Partner
113	VIPER	675441	Vibro-acoustics of PERiodic media	H2020- MSCA-ITN-2015	H2020	MSCA- ITN-EJD	Closed	01/01/2016	48	3.131.359,47	516.122,00	5	Ingegneria Industriale	Sergio De Rosa, sergio.derosa@unina.it	Partner
114	VISCA	730253	Vineyards' Integrated Smart Climate Application	H2020-SC5-2016- TwoStage	H2020	IA	Closed	01/05/2017	44	2.793.144,63	291.000,00	11	Agraria	Boris Basile, boris.basile@unina.it	Partner
115	VITIGE OSS	SEP-210597733	Vineyard Innovative Tool based on the Integration of Earth Observation Services	H2020-SC5-2018-2019-2020	H2020	IA	Grant preparation	01/09/2020	42	2.631.846,50	267.000,00	9	Agraria	Boris Basile, boris.basile@unina.it	Partner
116	VR2CARE	951978	3D Community Aware Virtual Spaces as Smart Living Environments for Physical	H2020-ICT-2018-20	H2020	H2020-ICT-2018-20	Grant preparation	01/01/2021	24	225.000,00	225.000,00	10	CIRIAPA	Guido Iaccarino, guido.iaccarino@unina.it	Partner
117	WASTE2FUELS	654623	Sustainable production of next generation biofuels from waste streams	H2020-LCE-2015-1-two-stage	H2020	RIA	Closed	01/01/2016	36	5.989.743,75	525.625,00	21	Ingegneria Chimica dei Materiali e della produzione Industriale	Antonio Marzocchella, antonio.marzocchella@unina.it	Partner
118	YIELDGAP	955605	YIELD-stress fluids beyond Bingham - closing the GAP in modelling real-world yield-	H2020- MSCA-ITN-2020	H2020	MSCA- ITN-ETN	Grant preparation	01/01/2021	48	3.204.390,24	522.999,36	7	Ingegneria Chimica dei Materiali e della produzione Industriale	Gaetano D'Avino, gaetano.davino@unina.it	Partner
119	YOUCOUNT	101005931	YOUCOUNT - EMPOWERING YOUTH AND COCREATING SOCIAL INNOVATIONS AND	H2020- SwafS-2018-2020	H2020	RIA	Grant preparation	01/02/2021	36	2.200.000,00	115.697,50	11	Studi Umanistici	Fortuna Procentese, fortuna.procentese@unina.it	Partner

Other International funding Programmes

	Project acronym	Project no.	Project title	CALL	Program	Funding scheme or Type of action	Status	Starting date	Duration (months)	Total EU Contribution (Euro)	UNINA EU contribution (Euro)	Participant s no.	Department name	Person in charge at UNINA	Partner/Coordinator
1	AURORA	101004013	Aurora Universities Network	EAC-A02-2019-1	ERASMUS+	EPLUS20-20-AG	Grant preparation	01/11/2020	36	4.997.674,00	618.117,00	9	COINOR	Alessandro Arienzo, alessandro.arienzo@unina.it	Partner
2	ALLIANCE BAPSI	863545	Blue Academy for Professionals of the Seafood Industry	EMFF-Blue Economy-2018 - Blue Economy call	European Maritime and Fisheries Fund	EMFF-Blue Economy 2018	Grant preparation	01/11/2019	30	599.841,14	54.103,48	9	Medicina veterinaria e Produzioni animali	Anastasio Aniello, aniello.anastasio@unina.it	Partner
3	BLEMAB	899263	Blast furnace stack density Estimation through on-line Muons Absorption measurements	RFCS-2019	RFCS-2019	RFCS-02-2019	Grant preparation	01/07/2020	42	1.250.383,20	34.538,40	6	Fisica	Giulio Saracino, giulio.saracino@unina.it	Third Party

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4	CEOMED	A_B.4.2_0058	Employing circular economy approach for OFMSW management within the Mediterranean countries	ENI	ENI CBC Sea Basin	ENI	Active	01/09/2019	36	2.949.665,00	337.000,00	6	Ingegneria civile, edile e ambientale	Giovanni Esposito e Stefano Papirio, stefano.papirio@unina.it	Partner
5	CO-OP	---	Community as Opportunity Creative archives' and users' network	EAC/S16/2013 - European cooperation projects	CREATIVE EUROPE: SUPPORT PROJECTS	CREATIVE EUROPE	Closed	01/11/2014	48	3.983.379,00	250.380,00	16	Studi Umanistici	Antonella Ambrosio, antonella.ambrosio@unina.it	Partner
6	CREA	766463	Conflict Resolution with Equitative Algorithms (CREA)	JUST-AG-2016/JUST-AG-2016-05	Justice Action Grant	JUST-AG	Closed	01/10/2017	24	537.743,72	142.552,00	11	Giurisprudenza	Francesco Romeo, francesco.romeo@unina.it	Coordinator
7	CREA2	101046629	Conflict Resolution with Equitative Algorithms 2	JUST-2021-EJUSTICE	Justice Action Grant Budget Based	JUST-AG	Grant preparation	01/01/2022	24	269.265,50	22.737,50	9	CESMA	Flora Amato, flora.amato@unina.it	Partner
8	CTRL-ALT-DEL	881656	Ctrl-Alt-Del: Control your images; Say Alt; Delete from the web	REC-AG-2019	Rights, Equality and Citizenship	REC-AG	Grant preparation	04/05/2020	24	300.529,61	90.442,39	4	Studi Umanistici	Caterina Arcidiacono, caterina.arcidiacono@unina.it	Coordinator
9	DREAMERS	101034015	Design REsearch, implementation And Monitoring of Emerging technologies for a new generation of Resilient Steel buildings	RFCS-2020	RFCS-2020	RFCS-PDP	Grant preparation	01/07/2021	42	1.893.509,95	157.926,00	6	Strutture per l'Ingegneria e l'Architettura	Raffaele Landolfo, raffaele.landolfo@unina.it	Partner
10	ECHINO SAFE MED	--	New sustainable tools and innovative actions to control Cystic Echinococcosis in sheep farms in the Mediterranean area: improvement of diagnosis and SAFETY in response to climatic changes	PRIMA2020	Section 2 Multitopic 2020 - Area 2 Farming systems: 2.2.1	RIA	Grant preparation	01/06/2021	36	1.522.258,86	400.000,00	8	Medicina Veterinaria e Produzioni Amimali	Laura Rinaldi, laura.rinaldi@unina.it	Coordinator
11	EQUALJOINTS-PLUS	754048	Valorisation of knowledge for European pre-QUALified steel JOINTS	RFCS-02-2016	Research Fund for Coal and Steel (RFCS)	RFCS-AM	Closed	01/07/2017	24	1.218.711,55	103.770,00	16	Strutture per l'Ingegneria e l'Architettura	Raffaele Landolfo, raffaele.landolfo@unina.it	Coordinator
12	FREEADM PLUS	899321	Valorisation of knowledge for FREE from Damage steel connections	RFCS-2019	RFCS-2019	RFCS-AM	Grant preparation	01/07/2020	24	1.330.638,20	121.924,00	14	Strutture per l'Ingegneria e l'Architettura	Raffaele Landolfo, raffaele.landolfo@unina.it	Partner
13	Imagine Europe. A house of Hystory	595975	Artists in Architecture RE-ACTIVATING MODERN EUROPEAN HOUSES	EACEA35/2017	SUPPORT TO EUROPEAN COOPERATION PROJECTS	CREA-1-2018-1-BE-CULT-COOP3	Closed	01/02/2018	24	200.000,00	200.000,00	3	Architettura	Maria Rita Pinto, mariarita.pinto@unina.it	Partner
14	INNO 3D JOINTS	749959	Innovative 3D joints for robust and economic hybrid tubular construction	RFCS-2016	Research Fund for Coal and Steel	RFCS-RPJ	Closed	01/07/2017	42	890.241,30	164.475,00	7	Strutture per l'Ingegneria e l'Architettura	Raffaele Landolfo, raffaele.landolfo@unina.it	Partner

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15	INNOSEIS	709434	Valorization of innovative anti-seismic devices	RFCS-2015	Research Fund for Coal and Steel (RFCS)	RFCS-02-2015	Closed	01/07/2016	18	597.392,00	63.850,00	11	Strutture per l'Ingegneria e l'Architettura	Raffaele Landolfo, raffaele.landolfo@unina.it	Partner
16	INTEGRAL	EDIDP-SSAEW-2020-88 INTEGRAL	Innovative and interoperable technologies for space global recognition and alert	EDIDP-SSAEW-2020	EDIDP (European Defence Industrial Development)	EDIDP-SSAEW-SC2-2020	Grant preparation	01/01/2022	28	7.500.000,00	113.609,00	23	Ingegneria Industriale	Giancarmine Fasano, giancarmine.fasano@unina.it	Partner
17	LIFE MiClicFeed	LIFE20 CCM/GR/001703	Mitigating climate impact of small ruminants through innovative feeding approaches	LIFE-2020	Life 2020 Climate Change Mitigation	Life 2020 Climate Change Mitigation	Grant preparation	01/09/2021	66	1.116.700,00	356.140,00	8	Medicina Veterinaria e Produzioni Animali	Laura Rinaldi, laura.rinaldi@unina.it	Partner
18	PREVAIL	SEP-210514135	PREvention Action Increases Large fire response preparedness	UCPM-2018-PP-AG	UNION CIVIL PROTECTION MECHANISM	UCPM-INT-AG	Active	01/02/2019	27	496.891,95	78.805,50	5	Agraria	Davide Ascoli, davide.ascoli@unina.it	Partner
19	REDAWN	EAPA_198/2016	Reducing Energy Dependency in Atlantic area Water Networks	2.1. Fostering renewable energies and energy efficiency	Interreg Atlantic Area	Resource efficiency	Closed	01/04/2017	36	2,915,599.00	386.874,00	14	Ingegneria civile, edile e ambientale	Armando Carravetta, armando.carravetta@unina.it	Partner
20	RISING-NET	785907	Whole brain rodent spiking neural networks	HBP Calls for Expression of Interest for SGA3-Rodent Microcircuits	Human Brain Project Consortium	HBP CEOI for SGA3	Active	01/10/2020	30	1.125.000,00	110.696,00	5	Matematica e Applicazioni	Addolorata Marasco, addolorata.marasco@unina.it	Partner
21	SBRI Plus	710068	Valorisation of Knowledge for Sustainable Steel-Composite Bridges in Built Environment	RFCS-02-2015	Research Fund for Coal and Steel (RFCS)	RFCS-AM	Closed	01/07/2016	24	651.810,78	39.003,00	17	Strutture per l'Ingegneria e l'Architettura	Raffaele Landolfo, raffaele.landolfo@unina.it	Partner
22	SCAN	800830	Small Claims Analysis Net	JUST-AG-2017	Justice	JUST-AG	Closed	01/10/2018	28	635.075,99	168.173,11	9	Giurisprudenza	Francesco Romeo, francesco.romeo@unina.it	Coordinator
23	SUREFISH	--	Fostering Mediterranean fish ensuring traceability and authenticity	Agro-food value chain 2019	PRIMA	Implementation of analytical tools and digital technology	Active	2019	36	1.597.025,00	185.250,00	13	Agraria	Rossella Di Monaco, rossella.dimonaco@unina.it	Partner
24	TREAT KCNQ	--	Targeted treatment for KCNQ related encephalopathies: retigabine analogues, repurposed drugs and allele specific knock down	European Joint Programme on Rare Disease 2020	EJP2020	EJP RD JTC 2020	Active	2021	36	1.215.227,00	149.800,00	6	Neuroscienze e Scienze riproduttive e Odontostomatologiche	Maurizio Tagliatela, maurizio.tagliatela@unina.it	Partner

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25	UTOPIQ	--	Use of Tomato lines tolerant to Proximity shade to Increase yield and Quality in intercropping agrosystems	PRIMA 2020-Section 2 Multitopic 2020-Area tematica	PRIMA 2020	PRIMA	Active	2021	36	332.105,00	99.631,50	5	Agraria	Maria Manuela Rigano, mrigano@unina.it	Partner
26	VIDACS	SEP-210484074	Violent Dads in Child Shoes	REC-AG-2017	Rights, Equality and Citizenship	REC-AG	Closed	12/09/2018	28	214.920,20	53.113,94	6	Studi Umanistici	Caterina Arcidiacono, caterina.arcidiacono@unina.it	Coordinator

