

International Projects

EU-FUNDED PROJECTS STARTED IN 2018

HORIZON 2020 – PROJECTS COORDINATED BY UA	ACRONYM	PROJECT COORDINATOR
Nanoparticles – based 2D thermal bioimaging technologies	NanoTBTech	LUÍS CARLOS
Physical principles of the creation of novel SPINtronic materials on the base of Multilayered metal – oxide Films for magnetic sensors MRAM	SPINMULTIFILM	NIKOLAI SOBOLEV

HORIZON 2020 – MONOBENEFICIARY PROJECTS	ACRONYM	PROJECT COORDINATOR
Novel 3D platforms to engineer bone microtissues for in vitro disease models	Microbone	JOÃO MANO
Pine protection against Pitch canker through genetic resistance and plant immunization	PLIMPINE	GLÓRIA PINTO
Smart anticorrosion coatings based on nanocontainers loaded with novel, eco-friendly cationic gemini surfactants as efficient corrosion inhibitors for carbon steel in seawater	EcoGEmCoat	JOÃO TEDIM

HORIZON 2020	ACRONYM	LOCAL COORDINATOR
Additive Manufacturing of 3D Microfluidic MEMS for Lab-on-a-Chip applications	M3DLoC	ALEXANDER TSELEV
Preserving and sustainably governing Cultural heritag and Landscapes in European coastal and maritime regions	PERICLES	CRISTINA PITA
Challenging Gender (In)Equality in Science and Research	CHANGE	TERESA CARVALHO
Project Ô: demonstration of planning and technology tools for circular, integrated and symbiotic use of water	PROJETO Ô	TERESA FIDÉLIS
Electronic Health Data in a European Network	EHDEN	JOSÉ LUIS OLIVEIRA

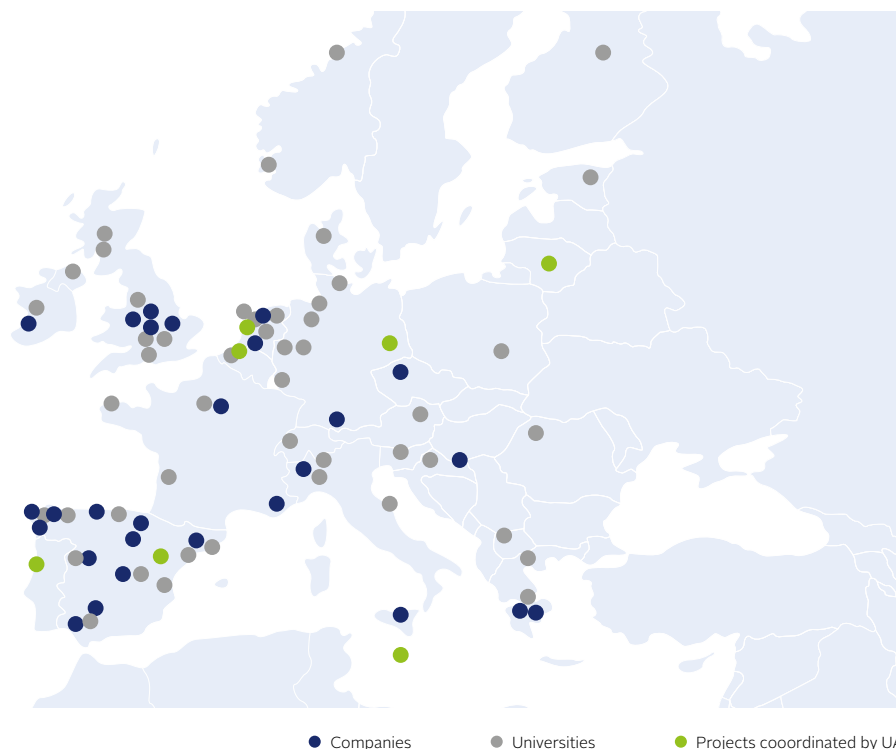
URBAN INNOVATIVE ACTIONS	ACRONYM	LOCAL COORDINATOR
Urban Network for Upgrading STEAM Skills and Increasing Jobs Added-Value through Digital Transformation in a new economic context	Aveiro STEAM CITY	MARLENE AMORIM

LIFE +	ACRONYM	LOCAL COORDINATOR
Erosion prevention and flora REstauracion of burn FOREST areas through innovative fungal-technosol solution	LIFE REFOREST	JAN JACOB KEIZER

ERASMUS +	ACRONYM	LOCAL COORDINATOR
Social Innovation for Knowledge Exchange	SIKE	GONÇALO GOMES
CONDUCTIT	CONDUCTIT	ANTÓNIO V. LOURENÇO
Language Learning Online in the age of Mobility	LLOM	ANTÓNIO MOREIRA
Building Links between education, research and innovation on the foundation of our shared cultural heritage	CRAFT	FÁTIMA POMBO
Fostering Accessible Study Technologies (FAST): Accessible Learning Management System in Humanities and Social Sciences	FAST	GONÇALO PAIVA DIAS
MIND Safety – safety matters II	MS-SM II	FERNANDA RODRIGUES

INTERREG SUDOE	ACRONYM	LOCAL COORDINATOR
Joint Strategy for the Protection and Restoration of Ecosystems Affected by Forest Fires (Integrated management in high-risk natural areas)	EPYRIS	JAN JACOB KEIZER
LightER, eco-friendliER and SaER COMposite PRESSure tanks	COMPRESSER	HUGO FARIA
Mapping, consolidation and dissemination of Key Enabling Technologies (KET's) for the construction sector in the SUDOE Space	SUDOKET	VICTOR FERREIRA

**NETWORK OF
EUROPEAN
UNIVERSITIES
AND COMPANIES
WORKING WITH UA
IN EU PROJECTS
STARTED
IN 2018**



AUSTRIA (LLOM)
BELGIUM (SPINMULTIFILM, M3DLOC, MININGIMPACT2)
CROACIA (SIKE, PROJECT Ó)
CZECH REPUBLIC (EHDEN)
DENMARK (CRAFT, PERICLES, PROJECT Ó)
ESTONIA (EHDEN)
FINLAND (LLOM)
FRANCE (LLOM, M3DLOC, PERICLES, PROJECT Ó, COMPRESSER, SUDOKET)
GERMANY (SIKE, SPINMULTIFILM, CHANGE, PROJECT Ó, MININGIMPACT2)
GREECE (LLOM, M3DLOC)
IRELAND (M3DLOC)
ITALY (PROJECT Ó, MININGIMPACT2)
LITHUANIA (SPINMULTIFILM)
MACEDONIA (FAST)
MALTA (SMARTAQUA)
NETHERLANDS (MS-SM II, PERICLES, NANOTBTech, EHDEN, MININGIMPACT2)
NORWAY (CONDUCTIT, MININGIMPACT2)
POLAND (LLOM, MININGIMPACT2)
PORTUGAL (PROJECTS COORDINATED BY UA – NANOTBTech, SMARTAQUA, SPINMULTIFILM)
SLOVAKIA (CHANGE)
SLOVENIA (CRAFT)
SPAIN (SIKE, LLOM, CRAFT, MS-SM II, LIFE REFOREST, M3DLOC, PROJECT Ó, NANOTBTech, EHDEN, EPYRIS, COMPRESSER, SUDOKET)
SWITZERLAND (ATMOSPHERIC)
UNITED KINGDOM (SIKE, CONDUCTIT, M3DLOC, PERICLES, PROJECT Ó, EHDEN, MININGIMPACT2)

Budget

TOTAL BUDGET OF THE PROJECTS STARTED IN 2018 BY RESEARCH CENTRES AND FUNDING AGENCY*

RESEARCH CENTRE	CCDR	EUROPEAN UNION	FCT	ANI	AICEP	OTHERS INTERNATIONAL	OTHERS NATIONAL	2017	2018
CESAM		868.569	8.943.339			309.195	2.987.352	7.583.737	13.108.455
CIC.DIGITAL			690.759					367.401	690.759
CICECO		1.256.667	9.280.671	1.681.812				6.424.995	12.219.150
CIDMA			773.586					628.225	773.586
CIDTFF		37.436	9.500				36.735	119.802	83.671
CINTESIS			422.460						422.460
CIPEs		246.000	217.332					41.308	463.332
CLLC								20.465	
GEOBIOTEC			50.024					72.201	50.024
GOVCOPP		418.414	1.524.761				108.034	1.270.662	2.051.209
I3N		167.900	856.394	167.373				46.068	1.191.667
IBIMED	894.717		2.456.333					4.604.740	3.351.050
ID+		141.790	173.130					74.861	314.920
IEETA		626.250	822.120	180.796				2.103.142	1.629.166
INET-MD		88.421	874.140				7.000		969.561
IT		2.471.780	2.631.825	2.304.905				6.541.048	7.408.510
NOT INTEGRATED**	321.987	1.089.078	210.844	839.072	2.429.751		886.558	12.290.830	5.777.289
QOPNA			2.372.547	230.727				2.512.198	2.603.274
RISCO		219.215	396.580					39.691	615.795
TEMA			2.648.755	1.012.231			64.074	1.862.521	3.725.060
TOTAL	1.216.704	7.631.519	35.355.101	6.416.917	2.429.751	309.195	4.089.752	46.603.897	57.448.939

* Contracts with industry and multiannual budget of research centres not included

** Projects not integrated in research centres

* in Euros