

Brussels, 25 May 2021

## CSO DECISION

To: Committee of Senior Officials

Subject: **Approval of 40 COST Actions – oc-2020-1**

Delegations will find below the list of the 40 COST Actions related to oc-2020-1 as approved unanimously by the CSO via the written procedure from 11-25 May 2021.

MoU Nr	Action Number	Proposal Title	Country Main proposer
COST 041/21	CA20101	Plastics monitoring detection remediation recovery	IT
COST 042/21	CA20102	Marine Animal Forest of the world	IT
COST 043/21	CA20103	Biosecurity enhanced through training, evaluation and raising awareness	ES
COST 044/21	CA20104	Network on evidence-based physical activity in old age	DE
COST 045/21	CA20105	Slow Memory: Transformative Practices for Times of Uneven and Accelerating Change	UK
COST 046/21	CA20106	Tomorrow's 'wheat of the sea': Ulva, a model for an innovative mariculture	IL
COST 047/21	CA20107	Connecting Theory and Practical Issues of Migration and Religious Diversity	LT
COST 048/21	CA20108	FAIR Network of micrometeorological measurements	RS
COST 049/21	CA20109	Modular energy islands for sustainability and resilience	PT
COST 050/21	CA20110	RNA communication across kingdoms: new mechanisms and strategies in pathogen control	UK
COST 051/21	CA20111	European Research Network on Formal Proofs	FR
COST 052/21	CA20112	Platform of policy evaluation community for improved EU policies and better acknowledgement	HU
COST 053/21	CA20113	A sound proteome for a sound body: targeting proteolysis for proteome remodelling	ES
COST 054/21	CA20114	Therapeutical applications of Cold Plasmas	ES
COST 055/21	CA20115	European network on international student mobility: connecting research and practice	NL
COST 056/21	CA20116	European Network for Innovative and Advanced Epitaxy	FR

MoU Nr	Action Number	Proposal Title	Country Main proposer
COST 057/21	CA20117	Converting molecular profiles of myeloid cells into biomarkers for inflammation and cancer	DE
COST 058/21	CA20118	Three-dimensional forest ecosystem monitoring and better understanding by terrestrial-based technologies	CZ
COST 059/21	CA20119	European andrology network – research coordination, education and public awareness	ES
COST 060/21	CA20120	Intelligence-Enabling Radio Communications for Seamless Inclusive Interactions	IT
COST 061/21	CA20121	Bench to bedside transition for pharmacological regulation of NRF2 in noncommunicable diseases	ES
COST 062/21	CA20122	Harmonizing clinical care and research on adrenal tumours in European countries	HR
COST 063/21	CA20123	Intergovernmental Coordination from Local to European Governance	SI
COST 064/21	CA20124	Maximising impact of multidisciplinary research in early diagnosis of neonatal brain injury	IE
COST 065/21	CA20125	Applications for zoosporic parasites in aquatic systems	FR
COST 066/21	CA20126	Network for research, innovation and product development on porous semiconductors and oxides	ES
COST 067/21	CA20127	Waste biorefinery technologies for accelerating sustainable energy processes	PT
COST 068/21	CA20128	Promoting Innovation of fermented foods	FR
COST 069/21	CA20129	Multiscale irradiation and chemistry driven processes and related technologies	DE
COST 070/21	CA20130	European MIC Network – New paths for science, sustainability and standards	DE
COST 071/21	CA20131	Efficient Justice for All: Improving Court Efficiency through EU Benchmarking	NL
COST 072/21	CA20132	Urban Tree Guard - Safeguarding European urban trees and forests through improved biosecurity	SE
COST 073/21	CA20133	Cross-border transfer and development of sustainable resource recovery strategies towards zero waste	SE
COST 074/21	CA20134	Traces as Research Agenda for Climate Change, Technology Studies, and Social Justice	UK
COST 075/21	CA20135	Improving biomedical research by automated behaviour monitoring in the animal home-cage	UK
COST 076/21	CA20136	Opportunistic precipitation sensing network	CZ

MoU Nr	Action Number	Proposal Title	Country Main proposer
COST 077/21	CA20137	Making Early Career Researchers' Voices Heard for Gender Equality	FR
COST 078/21	CA20138	Network on water-energy-food nexus for a low-carbon economy in Europe and beyond	EL
COST 079/21	CA20139	Holistic design of taller timber buildings	SI
COST 080/21	CA20140	CorEuStem: The European Network for Stem Cell Core Facilities	ES

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