

Brussels, 12 May 2023

COST 010/23

CSO DECISION

To: Committee of Senior Officials

Subject: **Approval of 70 COST Actions – oc-2022-1**

Delegations will find below the list of the 70 COST Actions related to oc-2022-1 as approved unanimously by the CSO via the written procedure from 8-12 May 2023.

MoU Nr	Action Number	Proposal Title	Country of Main Proposer
COST 011/23	CA22101	Cultural Expertise Junior Network	France
COST 012/23	CA22102	European Network In CHEmical Ecology: translating the language of life into sustainability	France
COST 013/23	CA22103	A COMPREHENSIVE NETWORK AGAINST BRAIN CANCER	United Kingdom
COST 014/23	CA22104	Behavioral Next Generation in Wireless Networks for Cyber Security	France
COST 015/23	CA22105	BEEkeeping products valorization and biomonitoring for the SAFETY of BEES and HONEY	Portugal
COST 016/23	CA22106	Migrant Disaster Victim Identification	United Kingdom
COST 017/23	CA22107	Bringing Experiment and Simulation Together in Crystal Structure Prediction	France
COST 018/23	CA22108	Wildlife Malaria Network	United Kingdom
COST 019/23	CA22109	Medicinal plants for animal health care: Translating tradition into modern veterinary medicine	Switzerland
COST 020/23	CA22110	Cooperation, development and cross-border transfer of Industrial Symbiosis among industry and stakeholders	Spain
COST 021/23	CA22111	A European consortium to determine how complex, real-world environments influence brain development	United Kingdom
COST 022/23	CA22112	European Network on Livestock Phenomics	Italy
COST 023/23	CA22113	Fundamental challenges in theoretical physics	Italy
COST 024/23	CA22114	Maternal Perinatal Stress and Adverse Outcomes in the Offspring: Maximising infants' development	Spain
COST 025/23	CA22115	A Multilingual Repository of Phraseme Constructions in Central and Eastern European Languages	Germany

COST 026/23	CA22116	The Great Leap. Multidisciplinary approaches to health inequalities, 1800-2022	Netherlands
COST 027/23	CA22117	A European flyway research network for the effective conservation of migrant landbirds	Austria
COST 028/23	CA22118	Radionuclide theragnostics for personalised medicine	Austria
COST 029/23	CA22119	Haemoglobinopathies in European Liaison of Medicine and Science	Cyprus
COST 030/23	CA22120	A European Network to Leverage the Multi-Age Workforce	Turkey
COST 031/23	CA22121	Rising nationalisms, shifting geopolitics and the future of European higher education/research openness	Denmark
COST 032/23	CA22122	Rethinking the Blue Economy: Socio-Ecological Impacts and Opportunities	Croatia
COST 033/23	CA22123	European Materias Acceleration Center for Energy	France
COST 034/23	CA22124	EU Circular Economy Network for All: Consumer Protection through reducing, reusing, repairing	Republic of Moldova
COST 035/23	CA22125	Precision medicine in biliary tract cancer	Spain
COST 036/23	CA22126	European Network On Lexical Innovation	Italy
COST 037/23	CA22127	COllaboratively DEveloped culturallY Appropriate and inclusive Assessment tool for Palliative Care EDUcation	Austria
COST 038/23	CA22128	Establishing Networks to Implement the Principles on Effective Interviewing for Investigations	United Kingdom
COST 039/23	CA22129	InsectAI - Using Image-based AI for Insect Monitoring & Conservation	United Kingdom
COST 040/23	CA22130	Comprehensive Multiboson Experiment-Theory Action	Switzerland
COST 041/23	CA22131	Supramolecular LUminescent Chemosensors for Environmental Security	Spain
COST 042/23	CA22132	Open Network on DEM Simulations	United Kingdom
COST 043/23	CA22133	The birth of solar systems	United Kingdom
COST 044/23	CA22134	Sustainable Network for agrofood loss and waste prevention, management, quantification and valorisation	Italy
COST 045/23	CA22135	Data Matters: Sociotechnical Challenges of European Migration and Border Control	Greece
COST 046/23	CA22136	Pan-European Network of Green Deal Agriculture and Forestry Earth Observation Science	Spain
COST 047/23	CA22137	Randomised Optimisation Algorithms Research Network	Portugal
COST 048/23	CA22138	Recovery of Mining District Network	Czech Republic
COST 049/23	CA22139	Justice to youth language needs: human rights undermined by an invisible disadvantage	United Kingdom
COST 050/23	CA22140	Improved Knowledge Transfer for Sustainable Insect Breeding	Slovenia

COST 051/23	CA22141	Integrated DSS for delivery of ecosystem services based on EU forest policies	Czech Republic
COST 052/23	CA22142	Beneficial rOOt-associated microorganisms for SusTainable agriculture	France
COST 053/23	CA22143	European Materials Informatics Network	Italy
COST 054/23	CA22144	Sustainable use of salt-affected lands	Netherlands
COST 055/23	CA22145	Computational Techniques for Tabletop Games Heritage	Netherlands
COST 056/23	CA22146	Harnessing the potential of underutilized crops to promote sustainable food production	Ireland
COST 057/23	CA22147	European metal-organic framework network: combining research and development to promote technological solutions	Spain
COST 058/23	CA22148	An international network for Non-linear Extreme Ultraviolet to hard X-ray techniques	Spain
COST 059/23	CA22149	Research Network for Interdisciplinary Studies of Transhistorical Deliberative Democracy	Slovenia
COST 060/23	CA22150	Comparative Research on the Executive Triangle in Europe	Germany
COST 061/23	CA22151	Cyber-Physical systems and digital twins for the decarbonisation of energy-intensive industries	Belgium
COST 062/23	CA22152	Supporting emerging care economy, empowering caregivers to provide safe care at home	Spain
COST 063/23	CA22153	European Curvature and Biology Network	Austria
COST 064/23	CA22154	Data-driven Applications towards the Engineering of functional Materials: an Open Network	Finland
COST 065/23	CA22155	EU-PoTaRCh – a network for forest by-products charcoal, resin, tar, potash	Poland
COST 066/23	CA22156	Transformations international Experience and Research network for Sustainable futures	Czech Republic
COST 067/23	CA22157	Reproductive Enhancement of CROP resilience to extreme climate	Germany
COST 068/23	CA22158	Exploiting Plant-Microbiomes Networks and Synthetic Communities to improve Crops Fitness	Portugal
COST 069/23	CA22159	National, International and Transnational Histories of Healthcare, 1850-2000	United Kingdom
COST 070/23	CA22160	Enhancing knowledge of BIOMolecular solutions for the well-being of European AQUAculture sector	Spain
COST 071/23	CA22161	Future of plant-based food: Bridging the gap of new proteins and FLAVOURsome	Portugal
COST 072/23	CA22162	FUTUREforMED: A TRANSDISCIPLINARY NETWORK TO BRIDGE CLIMATE SCIENCE AND IMPACTS ON SOCIETY	Spain
COST 073/23	CA22163	Solving bottlenecks in eel reproduction to support sustainable aquaculture	Netherlands
COST 074/23	CA22164	European Network on Extreme fiRe behaviOr	Greece
COST 075/23	CA22165	Redressing Radical Polarisation: Strengthening European Civil Spheres facing Illiberal Digital Media	Spain
COST 076/23	CA22166	Safety in the Game Meat Chain	Germany

COST 077/23	CA22167	Participatory Approaches with Older Adults	Poland
COST 078/23	CA22168	Physical layer security for trustworthy and resilient 6G systems	Germany
COST 079/23	CA22169	EUropean network to tackle METAbolic alterations in HEART failure	Germany
COST 080/23	CA22170	TEndon Regeneration NETwork	Portugal