



COST Actions – open for participation

The following COST Actions (networks) are open for participation of Switzerland-based researchers.

Information about the scientific content of these actions is available from the COST Office website (<http://www.cost.eu/>) or can be requested from the State Secretariat for education and research SER from the email address COST@sbf.admin.ch.

Please contact COST@sbf.admin.ch also, if you are interested in an active participation in one of these COST Actions.

Action number	Title
Biomedicine and Molecular Biosciences (BMBS)	
BM1105	GnRH deficiency: Elucidation of the neuroendocrine control of human reproduction
BM1106	The Genes in Irritable Bowel Syndrome Research Network Europe (GENIEUR)
Chemistry and Molecular Sciences & Technologies (CMST)	
CM1104	Reducible oxide chemistry, structure and functions
CM1105	Functional metal complexes that bind to biomolecules
CM1106	Chemical Approaches to Targeting Drug Resistance in Cancer Stem Cells
Earth System Science & Environmental Management (ESSEM)	
ES1104	Arid Lands Restoration and Combat of Desertification: Setting Up a Drylands and Desert Restoration Hub
ES1105	Cyanobacterial blooms and toxins in water resources: Occurrence, impacts and management.
ES1106	Assessment of EUROpean AGRiculture WATer use and trade under climate change (EURO-AGRIWAT)
Food and Agriculture (FA)	
FA1104	Sustainable production of high-quality cherries for the European market
FA1105	Towards a sustainable and productive EU organic greenhouse horticulture
FA1106	An integrated systems approach to determine the developmental mechanisms controlling fleshy fruit quality in tomato and grapevine
Forests, their Products and Services (FPS)	
FP1103	Fraxinus dieback in Europe: elaborating guidelines and strategies for sustainable management (FRAXBACK)

FP1104	New possibilities for print media and packaging – combining print with digital
FP1105	Understanding wood cell wall structure, biopolymer interaction and composition: implications for current products and new material innovation
FP1106	STReESS - Studying Tree Responses to extreme Events: a Synthesis
Information and Communication Technologies (ICT)	
IC1104	Random Network Coding and Designs over GF(q)
IC1105	3D-ConTourNet - 3D Content Creation, Coding and Transmission over Future Media Networks
IC1106	Integrating Biometrics and Forensics for the Digital Age
Individuals, Societies, Cultures and Health (ISCH)	
IS1104	The EU in the new complex geography of economic systems: models, tools and policy evaluation
IS1105	NETwork of experts on the legal aspects of MARitime SAFETY and security (MARSAFENET).
IS1106	Offender Supervision in Europe
IS1107	European Network for Conflict Research (ENCoRe)
Materials, Physical and Nanosciences (MPNS)	
MP1105	Sustainable flame retardancy for textiles and related materials based on nanoparticles substituting conventional chemicals. (Acronym : FLARETEX)
MP1106	Smart and green interfaces – from single bubbles and drops to industrial, environmental and biomedical applications (SGI)
Trans Domain Proposals (TDP)	
TD1104	European network for development of electroporation-based technologies and treatments Acronym – EP4Bio2Med
TD1105	European Network on New Sensing Technologies for Air-Pollution Control and Environmental Sustainability - EuNetAir
TD1106	Urban Agriculture Europe (UAE)
TD1107	Biochar as option for sustainable resource management
Transport and Urban Development (TUD)	
TU1104	Smart Low Carbon Regions
TU1105	NVH analysis techniques for design and optimization of hybrid and electric vehicles