

CHIST-ERA Call 2020

Projects Recommended for Funding

The projects listed below are recommended for funding to the national/regional research funding organisations of CHIST-ERA by the Call 2020 Steering Committee.

Important: The actual funding of the projects depends on the successful completion of the contract negotiations at the national/regional level.

List of projects for the topic “Advanced Brain-Computer Interfaces for Novel Interactions – BCI” (alphabetical order)

Acronym and title of the project	Coordinator	Countries in partnership (in bold, coordinating country)
BANANA - Brainsourcing for Affective Attention Estimation	Luis Leiva University of Luxembourg	ES, FI, LU , PL
BITSCOPE - Brain Integrated Tagging for Socially Curated Online Personalised Experiences	Tomas Ward Dublin City University	ES, FR, IE , PL
GENESIS - LeveraGing nEuromarkers for Next-gEn immerSive Systems	Hakim Si-Mohammed University of Lille	CH, FR , TR
ReHaB - Towards an ecologically valid symbiosis of BCI and head-mounted VR displays: focus on collaborative post-stroke neurorehabilitation	Roman Rosipal Slovak Academy of Sciences	CH, IL, LV, PL, SK



List of projects for the topic “Towards Sustainable ICT – S-ICT” (alphabetical order)

Acronym and title of the project	Coordinator	Countries in partnership (in bold, coordinating country)
ECOMOME - Energy consumption measurements and optimization in mobile networks	Razvan Stanica INSA Lyon	CA, ES, FR , RO
MetaMagic - Magnetic Metasurfaces for sustainable Information and Communication technologies	Anna PalauSpanish National Research Council	BE, CZ, ES , UK
SAMBAS - Sustainable and Adaptive Ultra-High Capacity Micro Base Stations	Jeroen Famaey University of Antwerp	BE , FR, HU, UK
SONATA - Sustainable Computing and Communication at the Edge	Paolo Dini Centre Tecnològic de Telecomunicacions de Catalunya	ES , HU, TR, UK
SUNRISE - Towards Sustainable ICT: Sparse Ubiquitous Networks based on Reconfigurable Intelligent SurfacEs	Xingqi Zhang University College Dublin	BE, CH, IE , UK
TESLA - Transient Electronics for Sustainable ICT in Digital Agriculture	Ravinder Dahiya University of Glasgow	CA, CH, FI, PL, UK