

**Ministry of University and Research  
Directorate-General for Internationalisation and Communication**

**Public notice for the submission of project proposals to be funded  
under the National Recovery and Resilience Plan (NRRP)**

**Mission 4, “Education and Research” - Component 2, “From Research to Business” -  
Investment line 1.2, “Funding projects presented by young researchers”,  
funded by the European Union – NextGenerationEU**

**Annex 1A – European Research Council Scientific-disciplinary macro-sectors and research areas**

Macro-sector	Research Area
Physical Sciences and Engineering	PE1 Mathematics
	PE2 Fundamental Constituents of Matter
	PE3 Condensed Matter Physics
	PE4 Physical and Analytical Chemical Sciences
	PE5 Synthetic Chemistry and Materials
	PE6 Computer Science and Informatics
	PE7 Systems and Communication Engineering
	PE8 Products and Processes Engineering
	PE9 Universe Sciences
	PE10 Earth System Science
	PE11 Materials Engineering
Life Sciences	LS1 Molecules of Life: Biological Mechanisms, Structures and Functions
	LS2 Integrative Biology: from Genes and Genomes to Systems
	LS3 Cellular, Developmental and Regenerative Biology
	LS4 Physiology in Health, Disease and Ageing
	LS5 Neuroscience and Disorders of the Nervous System
	LS6 Immunity, Infection and Immunotherapy
	LS7 Prevention, Diagnosis and Treatment of Human Diseases
	LS8 Environmental Biology, Ecology and Evolution
	LS9 Biotechnology and Biosystems Engineering
Social Sciences and Humanities	SH1 Individuals, Markets and Organisations
	SH2 Institutions, Governance and Legal Systems
	SH3 The Social World and Its Diversity
	SH4 The Human Mind and Its Complexity
	SH5 Cultures and Cultural Production
	SH6 The Study of the Human Past
	SH7 Human Mobility, Environment, and Space