

Cogito projekti 2021./2022.

Redni br.	Znanstveno područje	Hrvatska ustanova	Hrvatski voditelj	Naziv projekta	Francuska ustanova	Francuski voditelj
1.	biologija	Prehrambeno-biotehnološki fakultet Zagreb	Igor Stuparević	Interplay of RNA exosome complex and non-coding RNAs in preserving cellular integrity	Center of Molecular Biophysics CBM UPR 4301 CNRS Orléans	A. Rachid Rahmouni
2.	kemija	Odjel za kemiju, Sveučilište u Osijeku	Igor Đerđ	The study of the effect of rare dopants on the redox properties of ceria-zirconia with application in CO and CH4 oxidation	LSFC Joint laboratory CNRS Saint-Gobain	Helena Kaper
3.	kemija	Institut Ruđer Bošković	Srećko Kirin	Katalitička i biološka svojstva metaliranih peptidnih konjugata	Laboratory for Inorganic Chemical Biology, Chimie Paris Tech	Gilles Gasser
4.	kemija	Institut Ruđer Bošković	Maja Dutour Sikirić	Systematic investigation of adsorption of proteins on calcium phosphate based bioceramics for bone tissue engineering	Laboratorij LMPCA Sveučilište Maubeuge	Marie Lasgorceix
5.	fizika	Institut Ruđer Bošković	Athanasios Chatzistavrakidis	Physics of non-geometric fluxes	Institut za teorijsku fiziku, Centre CEA de Saclay, Gif-sur-Yvette	Mariana Grana
6.	fizika	Institut Ruđer Bošković	Ivana Capan	Irradiation-related DEFects study in Silicon Carbide (IRDEFSIC)	Sveučilište Aix-Marseille	Laurent Ottaviani
7.	matematika	Prirodoslovno-matematički fakultet Zagreb	Goran Radunović	Fractal and transserial approach to differential equations	Institut za matematiku Jussieu, Sveučilište Pariz	Tamara Servi
8.	agronomija	Agronomski fakultet Zagreb	Vilim Filipović	Recycling amendments in soil vadose zone: quantification of environmental effects	CIRAD, La Reunion	Frederic Feder
9.	geoznanosti	Institut Ruđer Bošković	Sanja Frka Milosavljević	Fotokemija površinskih filmova fitoplanktonskog porijekla na granici faza voda-zrak: utjecaj na stvaranje atmosferskih lebdećih čestica	IRCELYON Sveučilište Lyon	Christian George
10.	geoznanosti	Institut Ruđer Bošković	Nadica Ivošević DeNardis	Evaluation of the biophysical and physiological effects of salinity stress on algal cells and its consequences for cell aggregation	Toulouse Biotechnology Institute (INSA)	Cecile Formosa-Dague
11.	etnologija	Sveučilište u Zadru Odjel za etnologiju i antropologiju	Mario Katić	Maritime pilgrimages in the Mediterranean context	Institut d'ethnologie (DEMEC) Sveučilište Aix Marseille (AMU)	Dionigi Albera