

Proyectos Competitivos comunicados el 03-07-2019

Código	Nombre Proyecto	Resultado	Fecha única de Cierre (Postulación de Investigadores y Patrocinio Institucional)
ACT190004	Rational design of functional photomaterials	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190005	Open network dynamics: evolution and reconstruction	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190006	Multiscale effects of extreme wildfires on soil, water, biogeochemical cycling and erosion in natural and managed forests	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190013	Cyber-physical systems for smart mining: industrial electronics 4.0 and data-driven process control	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190014	Synaptic modulation in neuropsychiatric disorders	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190015	Multiscale mechanics and self-organizing processes in developing systems	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190018	Integrative studies in landrace fruits (islf): bridging the gap between fruits, their bioactive compounds and the impact they have on animal cell physiology	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190022	Center for space physics and space weather research: combining theory, data analysis, and machine learning	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190023	Light-matter interactions in topological nanomaterials towards low-consumption information technology	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190033	Identification, validation and implementation advice of genomic biomarkers for precision oncology in chile.	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190042	Modulation and mechanism of membrane channel gating	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190052	Time restricted feeding and mediterranean diet: an innovative and systematic approach to control obesity, metabolic syndrome and chronic disease risk by adopting a lifestyle that aligns food quality intake with circadian biology in humans	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190056	Chilean institute for carbon research (cicr): from fundamentals to modern applications	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190057	Long-range transport of xenobiotics and microorganisms: teleconnections and influence on terrestrial ecosystems	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190058	Point-of-care electrochemical sensors for environmental monitoring (poc-sens)	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190061	Phenomics: a multidisciplinary approach to boost plant breeding research under adverse environmental conditions	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190064	Development of novel imaging techniques to study the brain in severe mental health disorders	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.

ACT190068	Network on invasive and harmful marine species.	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190078	New insights in cellulose chemistry: from supramolecular structure to advanced biomaterials.	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190080	Physics of massive stars	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190084	Rheology of soft materials	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190091	Glacial evolution and consequences for hazards and water resources in chile	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190094	Adapting to the uncertainties and risks of climate change: advanced methods and models for energy systems and markets	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190095	Deadwood as a promoter of biodiversity and ecosystem-services: insights into sustainable forest management	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190100	Geometry and mechanics in soft magnetic materials: from building blocks to new metamaterials.	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190106	Revealing rupture dynamics of active faults and seismic hazard in urban areas of chile	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190112	Nitrogen transformations as source of sustainability and energy storage: nano and micro structures toward tandem electrocatalysis	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190126	Nanoformulation's therapy with micro rnas for prevalent cancers in Chile: basic and preclinical studies	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190128	Control system technologies for the future generation of hybrid microgrids	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190130	Development of strategies to improve the efficacy of the mucosal immune response against the administration of oral vaccines using the model of translational medicine.	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190132	Anillo for galaxy evolution surveys (ages): solving the jigsaw puzzle of galaxy evolution	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190138	Nanotechnology in photovoltaics	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190139	Hypercholesterolemia during pregnancy: mediterranean diet as a new strategy to reduce associated materno-fetal oxidative status and offspring vascular dysfunction	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190140	Complex systems and data science in social modelling: computational based policy making for critical events	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190144	Novel drugs and drug delivery systems for the treatment of hypertension	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190153	Discrete structures: symmetries and dynamics	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190155	Advanced data science methods and algorithms for healthcare	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.

ACT190157	Frontier technologies for sub-millimeter astronomy	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190158	Center of theoretical and computational modeling of two-dimensional materials	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190161	Epigenetic responses to environmental contaminants (epitox)	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190164	Ring network for renewed brain - newbrain	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190165	Optical fibers and light collectors: new science and novel applications	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190166	Is it coevolution in the sea? evolutionary ecology of trophic interactions in kelp forests and their implications for aquaculture and resilience	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190168	Parkinson's integrative biology network (pibion)	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190169	Toward understanding transient-to-precursory earthquake deformation in Chile	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190171	Quantum integrability: representation theory, algebraic geometry, and combinatorics	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190173	Cellular stress and immunity	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190175	Rational design of molecular catalytic materials for energy conversion and electrochemical reactions	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190180	Group for research and development of 2-d nanomaterials (red-2dm)	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190181	Dynamics and learning in computation	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190185	Arsenic biogeochemistry and biofilm-based technologies for its treatment	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190188	Green urban mining for sustainable development: selective precious metals and rare earths recycling from printed circuit boards of mobile phones	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190192	Fish Immunology Network - For associative scientific research and support to the aquaculture industry	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190197	Exploring the connections between interstellar molecules, compartmentalization and prebiotic chemistry	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190199	Mitochondrial bioenergetics and lipids biology, in health and disease	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.
ACT190201	Hide, seek, and discriminate underwater: hyperspectral imaging characterization of Chilean pelagic fish species	Competitivo	21-08-2019, hasta las 12 de la noche hora de Chile Continental.