

## Concurso Proyectos Internacionales de Investigación, Convocatoria 2015

### Proyectos adjudicados

CODIGO	Investigador Responsable	Título	Institución	Institución Contraparte	Área del conocimiento
PII20150011	Marcel Clerc Gavilan	Spatially localized structures in physics: theory and applications	Universidad de Chile	University of California, Berkeley (USA)	Ciencias Físicas / Física de plasma
PII20150035	Mariane Krause Jacob	Affective Disorders and Personality: Disease Mechanisms and Mechanisms of Change in Psychological Interventions	Pontificia Universidad Católica de Chile	Heidelberg University Hospital (GER)	Ciencias sociales / Psicología
PII20150053	Claudio Aguayo Tapia	Activation of adenosine receptor change of gene expression profiles and secretome of human endothelial progenitor cell and regeneration enhancement in myocardial infarction	Universidad de Concepción	Leibniz Research Centre for Working Environment and Human Factors (GER)	Ciencias de la Salud / Enfermedades Vasculares
PII20150058	Giovanni Parodi Sweis	Discourse, Cognition and Linguistic Markers: Empirical Studies on Text Processing with Eye Tracking Technology	Pontificia Universidad Católica de Valparaíso	Heidelberg University (GER)	Ciencias de la Educación
PII20150073	Christian Wilson Moya	Understanding the importance of the force associated to the domain movements of BiP during protein translocation in the endoplasmic reticulum	Universidad de Chile	University of California, Berkeley (USA)	Ciencias Biológicas / Bioquímica
PII20150081	José Capriles Flores	Reconstructing landscapes, climate and human ecology during the late Pleistocene in the Atacama desert of northern Chile	Universidad de Tarapacá	Miami University (USA)	Historia y Arqueología
PII20150091	Patricio Plissock Varas	Integrating molecular and spatial modeling approaches in new world Mediterranean flora: A multiscale study for understanding evolutionary relationships in Central Chile and California, two endemic-rich biodiversity hotspots	Pontificia Universidad Católica de Chile	University of California, Berkeley (USA)	Ciencias de la tierra y medioambientales
PII20150140	José Soto San Martín	Fast Approximation Algorithms for Massive Data Sets	Universidad de Chile	Max Planck Institute for Informatics (GER)	Ciencias de la computación
PII20150171	Dominik Schleicher Schleicher	The formation and evolution of the first stellar clusters	Universidad de Concepción	University of Hamburg (GER)	Ciencias Físicas / Astronomía