

Listado de proyectos de investigación 2014 Fondo Newton-Picarte*

No.	Código	Título	I.R en Chile	Institución en Chile	I.R en el Reino Unido	Institución en el Reino Unido	Total Financiamiento (pesos)
1	DPI20140048	Political technologies of memory: a genealogy of the devices of registration and denunciation of human rights violations under the military dictatorship in Chile (1973-2013)	Oriana Bernasconi Ramírez	Universidad Alberto Hurtado	Leigh Payne	University of Oxford	\$ 140.032.000
2	DPI20140080	High-Speed Analysis of Cross-Talk between Neurotransmitter-Gated Channels	Nelson Patricio Barrera Rojas	Pontificia Universidad Católica de Chile	John Michael Edwardson	University of Cambridge	\$ 150.000.000
3	DPI20140053	Spacetimes with anisotropic scaling symmetry and holography	Julio Eduardo Oliva Zapata	Universidad Austral de Chile	Simon Ross	University of Durham	\$ 150.000.000
4	DPI20140115	Fundamental symmetries, higher spins, supergravity and strings	Per Anders Sundell Flood	Universidad Andres Bello	Peter West	Kings College	\$ 150.000.000
5	DPI20140066	Near-Field Cosmology in the Era of Large Surveys	Márcio Catelan	Pontificia Universidad Católica de Chile	Vasily Belokurov	University of Cambridge	\$ 149.745.000
6	DPI20140068	Use of siRNA screening to identify ubiquitin-related pathways involved in Alzheimer's Disease	Patricia Verónica Burgos Hitschfeld	Universidad Austral de Chile	Ronald Hay	University of Dundee	\$ 149.950.000
7	DPI20140008	Characterization of glycine receptor molecular determinants and alcohol depressant actions	Luis Gerardo Aguayo Hernandez	University of Concepcion	Robert J. Harvey	University College London	\$ 150.000.000
8	DPI20140093	Impact of Wood Burning Air Pollution on Preeclampsia and other Pregnancy Outcomes in Temuco, Chile	Pablo Ruiz	Universidad de Chile	Roy Harrison	University of Birmingham	\$ 149.475.267
9	DPI20140030	Seismically -induced landslides in Chile: New tools for hazard assessment and disaster prevention	Sergio Andres Sepulveda Valenzuela	Universidad de Chile	David Neil Petley	Durham University	\$ 147.631.579
10	DPI20140046	The ATLAS Inner Detector Upgrade	Marco Aurelio Diaz	Pontificia Universidad Catolica de Chile	Steve McMahon	Rutherford Appleton Laboratory	\$ 150.000.000
11	DPI20140123	The new private educational sector in Chile: entrepreneurialism and competition	Alejandro Carrasco	Pontificia Universidad Católica de Chile	Ruth Lupton	UNIVERSITY OF MANCHESTER	\$ 149.950.000
12	DPI20140114	Lighting up the dark side of the universe	Nelson Padilla	Pontificia Universidad Católica de Chile	Carlton Baugh	Durham University	\$ 150.000.000
13	DPI20140061	Bioprospecting the Atacama: discovery and enhancement of novel therapeutic drugs from actinomycetes	Juan Alfonso Asenjo	Institute of Cell Dynamics and Biotechnology (ICDB) - University of Chile	Mervyn Bibb	John Innes Centre	\$ 149.890.000
14	DPI20140007	New Configurations of Power Converters for Grid Interconnection Systems	Marco Rivera	Universidad de Talca	Jon Clare	University of Nottingham	\$ 149.970.000

*Los proyectos de investigación 2014 del Fondo Newton-Picarte fueron seleccionados en el marco del Concurso Apoyo al Desarrollo de Proyectos Internacionales de Investigación del Programa de Cooperación Internacional de CONICYT. Para más información visite:

<http://www.conicyt.cl/pci/2014/04/11/concurso-de-apoyo-al-desarrollo-de-proyectos-internacionales-de-investigacion-convocatoria-2014/>