2015 Luksic Family Collaboration Grant Awardees

BARRY, KEVIN
Department: Kaneb Center for Teaching and Learning
Research: Educational Development: An Exchange of Knowledge and Practices between the Kaneb Center for Teaching and Learning & Centro de Desarrollo Docente
PUC Collaborator: Magdalena Jara

BELOVSKY, GARY
Department: Biological Science
Research: Ecological Education/Research Exchange between the University of Notre Dame Environmental Research Center and PUC’s Center for Applied Ecology and Sustainability
PUC Collaborator: Fabian M. Jaksic

CECIRE, KENNETH
Department: Physics
Research: Masterclass Institutes Collaborating in the Americas III
PUC Collaborator: Maximo Bañados, Benjamin Koch, Marco Aurelio Diaz, Pedro Ochoa

CHANG, HSUEH-CHIA
Department: Chemical & Biomolecular Engineering
Research: A High-Throughput Optical Micro-Well Reactor Array Technology for Massively Parallel Drug Discovery by Directed Evolution
PUC Collaborator: Loreto Parra, Amador Guzman

EGATZ-GOMEZ, ANA
Department: Chemical & Biomolecular Engineering
Research: Ultrasensitive Nanoparticle Molecular Switches for Biosensing
PUC Collaborator: Loreto Parra, Amador Guzman

GRESIK, THOMAS
Department: Economics
Research: A Proposal for Collaboration in Industrial Organization
PUC Collaborator: Juan-Pablo Montero

LEDRAPPIER, FRANÇOIS
Department: Mathematics
Research: Dynamical Systems at PUC Santiago
PUC Collaborator: Mario Ponce

O’CALLAGHAN, JOHN
Department: Philosophy
Research: Moral and Juridical Responsibility in an Age of Side-Effects
PUC Collaborator: Cristóbal Orrego Sánchez

OLIVER, ALLEN G.
Department: Chemistry & Biochemistry
Research: Crystallography Summer School at Pontificia Universidad Católica de Chile
PUC Collaborator: Rene Rojas Guerrero
ROCHA, ADRIAN  
**Department:** Biological Science  
**Research:** Exploring the Nexus of Water, Energy, and Food in a Changing Climate  
**PUC Collaborator:** Francisco Meza, Horacio Gilabert, Juan Armesto, Aurora Gaxiola

WANG, CHAOLI  
**Department:** Computer Science & Engineering  
**Research:** Visualization and Recommendation of Large Image and Text Collections toward Effective Sensemaking  
**PUC Collaborator:** Denis Parra