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