

Luksic Awarded Proposals - July and October 2013

| Notre Dame Principal Investigator(s) | Notre Dame Department | Project Name | PUC Collaborator(s) |
|---|--------------------------------------|--|--|
| Joseph Bauer | Law School | Collaboration with Pontifical Catholic University on Antritrust (Competition) Law | Elina Cruz and Carolina Barriga, Law School |
| Wyatt Brooks | Economics | Andronico Luksic Conference on Economic Analysis | Loris Rubini, Economics |
| Kenneth Cecire and Mitchell Wayne | Physics | Masterclass Institutes Collaborating in the Americas (MICA) | PUC Particle Physics group, Benjamin Koch |
| Michael Coppedge | Political Science | Varieties of Democracy in Latin America | David Altman, Political Science |
| Zhi Da | Finance | The Economics of Chilean Pension System | Borja Larrain and Jose Tessada, Business School |
| Felipe Fernandez-Armesto | History | A Proposal for Collaboration in History | Ximena Illanes, History |
| Peter Garnavich | Physics | Strengthening Astrophysics Collaboration with PUC Through INCAI | Collaboration exists with Alejandro Clocchiatti, Physics. This partnership serves as basis for ND graduate students to participate in the INCAI conference at PUC. |
| Vijay Gupta and Yih-Fang Huang | Electrical Engineering | Commercial Charging Stations for Plug-in Electric Vehicles: Scheduling Algorithms and Pricing Mechanisms | Matias Negrete-Pincetic Joining PUC in 2014, Hugh Rudnick, Electrical Engineering |
| Yih-Fang Huang and Vijay Gu | Electrical Engineering | Distributed Sensor Networks for Monitoring and Mitigating Natural Hazards | Miguel Rios, Christian Oberli, Christian Escauriaza, Electrical Engineering |
| A. Graham Lappin | Chemistry and Biochemistry | Collaborative research effort in chemistry | Mauricio Alejandro Isaacs Casanova, Inorganic Chemistry |
| Fabio Samperlotti and Mihir Sen | Aerospace and Mechanical Engineering | Initiation of ND-UC Collaboration on Solid-State Thermomechanics and Thermosacoustics | Jorge Ramos-Grez, Mechanical and Metallurgical Engineering |
| Samuel Valenzuela | Sociology | Research Proposal: The New Party System in Chile | Nicolás M. Somma González, Sociology |