

10th MEIDE Conference

Model-based Evidence on Innovation and Development

November 16-17, 2017

Venue day 1: Facultad de Ciencias Económicas y de Administración, Universidad de la República (Edificio del Área Social).
Gonzalo Ramírez 1915, Montevideo, Uruguay.

Venue day 2: Facultad de Administración y Ciencias Sociales, Universidad ORT.
Bulevar España 2633, Montevideo, Uruguay.

There will be transport provided from the hotels Dazzler Hotel Montevideo (21 de Septiembre Avenue 2752; departing at 8:00 am) and Esplendor Montevideo (Manuel Errazquin 2370; departing at 8:30 am) and back in the afternoon. On the first day, however, the bus will drive directly from the conference to the dinner and from the dinner to the hotels.

Program

Thursday, November 16, 2017	
8:30 am to 8:45 am	Registration
8:45 am to 9:00 am	Opening (Aula Magna) <u>Rodrigo Arim</u> (Dean, School of Economic Science and Administration, Universidad de la República) <u>Morgan Doyle</u> (IDB Country Office Representative) <u>Gaston J. Labadie</u> (Dean, School of Administration and Social Sciences, Universidad ORT Uruguay) <u>Diego Aboal</u> (Director of CINVE; Universidad ORT Uruguay, and Universidad de la República)
9:00 am to 10:00 am	Plenary session I (Aula Magna) Chair: Carlos Bianchi (IECON, FCEA, and Universidad de la República) <u>Jacques Mairesse</u> (CREST-ENSAE and UNU-MERIT) Gender parity in scientific research: An illustration of its overall potential benefits for Mexico and South Africa with L. Rivera León (UNU-MERIT) and M. Pezzoni (University of Nice-Sophia-Antipolis, GREDEG and CRIOS).
10:00 am to 10:30 am	Coffee break
10:30 am to 12:00 pm	Parallel Session 1.1.1 – Labour and innovation (room 307) Chair: F. Vargas (UNU-MERIT and Maastricht University) - <i>Labour Mobility and Innovation Activities of the Firm: Evidence from Matched Employer-Employee Data</i> – J. Masso, and <u>A. Sinitsyna</u> (University of Tartu) - <i>Innovation and employment growth in Ecuadorian firms</i> – <u>J. Rodríguez</u> (Universidad de Valencia)

	<p>Parallel Session 1.1.2 – Intellectual property rights (room 308)</p> <p>Chair: P. Alves (IPEA)</p> <ul style="list-style-type: none"> - <i>Intellectual Patent Right and Appropriation Methods in Brazil</i> – <u>D. Fioravante</u>, and P. Alves (IPEA) - <i>Innovation in the Mining Sector, using the gold mine of patent information: The case of Brazil</i> – <u>A. C. N. S. Loureiro</u> (INPI) - <i>The Secret Side of Appropriability: Measuring the Bivariate Effects of Intellectual Protection Treatments</i> – <u>P. Alves</u>, J. Araujo (IPEA), and G. Costa (IBGE) <p>IDB Special Parallel Session 1.1.3 – Obstacles to innovation I (room 309)</p> <p>Chair: M. Grazi (IDB)</p> <ul style="list-style-type: none"> - <i>Obstacles to innovation in Uruguay</i>– <u>D. Bukstein</u> (ANII and Universidad ORT Uruguay) - <i>Obstacles to Innovation in Argentina: how barriers affect innovation in SMEs?</i> – <u>V. Arza</u>, M. del Castillo, E. López, and M. Obaya (CENIT) - <i>Obstacles to innovation in Chile</i> – D. Goya (Pontificia Universidad Católica de Valparaíso), and <u>A. Zahler</u> (Universidad Diego Portales) - <i>Obstacles to innovation in Brazil</i> – <u>M. Pinheiro</u> (EPGE/FGV and FCE/UERJ) - <i>Obstacles to innovation in Paraguay</i> – D. Aboal, and <u>M. Perera</u> (CINVE, Universidad ORT Uruguay, and Universidad de la República)
<p>12:00 pm to 01:30 pm</p>	<p>Lunch (room 301)</p>
<p>01:30 pm to 03:00 pm</p>	<p>Parallel Session 1.2.1–Managerial practices (room 307)</p> <p>Chair: L. Iacovone (World Bank)</p> <ul style="list-style-type: none"> - <i>Management as an input for innovation</i> – <u>X. Cirera</u>, W. F. Maloney (World Bank), and M. Sarrias (Universidad Católica del Norte) - <i>The Relation between Management Practices, Long Term Strategic Orientations and Economic Performance of Enterprises</i> – <u>J. Rosa</u> (Statistics Canada) - <i>Management Practices as Drivers of Innovation: New Evidence from Mexico</i> – <u>L. Iacovone</u> (World Bank), and M. Pereira-Lopez (World Bank and Universidad Iberoamericana Ciudad de México) <p>Parallel Session 1.2.2 –Sources of firm performance (room 308)</p> <p>Chair: E. Calza (UNU-MERIT and Maastricht University)</p> <ul style="list-style-type: none"> - <i>Just a piece of paper? Determinants and effects of domestic certifications on firm growth in Vietnamese MSMEs</i> – <u>E. Calza</u> (UNU-MERIT and Maastricht University), and M. Goedhuys (UNU-MERIT) - <i>The role of the public research Infrastructure in the Brazilian National Innovation System</i> – <u>E. Squeff</u>, and F. de Negri (IPEA) <p>Parallel Session 1.2.3 – Knowledge collaborations (room 309)</p> <p>Chair: G. Starobinsky (Universidad Nacional de Chilecito)</p> <ul style="list-style-type: none"> - <i>Patent networks, collaboration patterns, and national innovation systems. Sweden and Spain during the second industrial revolution</i> – D. Andersson (Uppsala University), <u>P. Galaso</u> (IECON), and P. Sáiz (Universidad Autónoma de Madrid) - <i>Knowledge Networks for Innovation in the Agro-based Sector: a case of a forestry innovation project in Uruguay</i> –<u>D. Aboal</u> (CINVE, Universidad ORT Uruguay, and Universidad de la República), F. Rovira (CINVE), and F. Veneri (CINVE)

	<p>- <i>Local Innovation System: Interactions and Innovation Efforts in the olive sector in La Rioja - Argentina</i> – <u>G. Starobinsky</u> (Universidad Nacional de Chilecito)</p>
03:00 pm to 03:30 pm	Coffee break
03:30 pm to 05:00 pm	<p>Parallel Session 1.3.1 – Innovation policy I (room 307) Chair: R. Morais (IPEA and Universidade de Brasília)</p> <ul style="list-style-type: none"> - <i>Does BNDES Innovation Credit Boost Firms' Efforts and Results? Evidence from Brazilian Panel Data</i> – <u>L. Machado</u>, R. A. Martini, and M. M. da Gama (BNDES) - <i>Effects of public funding on private innovation behaviour: evidence from Latin America</i> – <u>E. Berrutti</u>, and C. Bianchi (IECON) - <i>Impacts of Subsidized Credit on the Optimum Level of Post-Crisis Investment of Brazilian Firms</i> – P. Alves (IPEA), A. R. da Silva (Universidade de Brasília), L. Silva, and <u>R. Morais</u> (IPEA and Universidade de Brasília) <p>Parallel Session 1.3.2 – Growth and inequality (room 308) Chair: T. Ciarli (University of Sussex)</p> <ul style="list-style-type: none"> - <i>Endogenous growth and global divergence in a multi-country agent-based model</i>– G. Dosi, A. Roventini (Scuola Superiore Sant'Anna), and <u>E. Russo</u> (Pavia Institute for Advanced Studies) - <i>Bridging the Gaps: Credits, Adoption, and Inequality</i> – M. E. Farías (Universidad Diego Portales), J. Scavia, and <u>R. Fuentes</u> (Universidad Federico Santa María) - <i>Measuring the Relation between Innovation, Structural Change and Inclusion: A Cross Country Analysis</i> – A. Saha, and <u>T. Ciarli</u> (University of Sussex)
05:00 pm to 05:15 pm	Coffee break
05:15 pm to 06:15 pm	<p>Plenary Session II - (Aula Magna) Chair: Gustavo Crespi (Inter-American Development Bank)</p> <p>Round table: How useful is innovation research for policy design in Latin America? Participants: <u>Andrés Zahler</u> (former Director of Innovation at the Ministry of Economy in Chile. Universidad Diego Portales), <u>Ezequiel Tacsir</u> (Under-Secretary for Production Transformation at the Ministry of Production in Argentina. UNU-MERIT and CINVE) and <u>Fernando Lorenzo</u> (former Ministry of Finance of Uruguay. CINVE, Universidad de la República, and Universidad ORT Uruguay)</p>
7:30 pm to 10:30 pm	<p>Conference Dinner Ceibo Cantina Address: Sarandí 413, Ciudad Vieja, Montevideo</p>

Friday, November 17, 2017

8:50 am to 9:00 am	<p>Welcoming – (Auditorium)</p> <p><u>Pierre Mohnen</u> (Maastricht University and UNU-MERIT)</p> <p><u>Nestor Gandelman</u> (Department of Economics, Universidad ORT Uruguay)</p>
9:00 am to 10:00 am	<p>Plenary Session III – (Auditorium)</p> <p>Chair: Pierre Mohnen (Maastricht University and UNU-MERIT)</p> <p><u>Jordi Jaumandreu</u> (Boston University)</p> <p>Separating productivity from demand heterogeneity</p>
10:00 am to 10:30 am	Coffee break
10:30 am to 12:00 pm	<p>Parallel Session 2.1.1 – Innovation and competition (room 203)</p> <p>Chair: M. Campi (CONICET and IIEP)</p> <ul style="list-style-type: none"> - <i>Competition, Innovation and Within-Plant Productivity: Evidence from Chilean Plants</i> – A. P. Cusolito (World Bank), <u>A. García Marín</u> (Universidad de Chile), and W. F. Maloney (World Bank) - <i>Innovation and Competition: Evidence from Uruguayan firms</i> – R. de Elejalde, C. Ponce (Universidad Alberto Hurtado - Ilades), and <u>F. Roldán</u> (Universidad ORT Uruguay) - <i>Trade patterns of Chinese firms after trade liberalization</i> – <u>M. Campi</u> (CONICET and IIEP), M. Dueñas (Universidad de Bogotá Jorge Tadeo Lozano), and L. Li (IBIMET-CNR and Sant'Anna School of Advanced Studies) <p>Parallel Session 2.1.2 – Internationalization and innovation (room 204)</p> <p>Chair: L. Cassini (CEED - IDAES - UNSAM / CONICET)</p> <ul style="list-style-type: none"> - <i>Intellectual Property Rights, Trade Agreements, and International Trade</i> – M. Campi (CONICET and Universidad de Buenos Aires), and <u>M. Dueñas</u> (Universidad de Bogotá Jorge Tadeo Lozano) - <i>New stuff or better ways: What matters to survive international markets?</i> – <u>A. Peluffo</u>, and E. Silva (IECON) - <i>Export performance, innovation, and sectoral efficiency: An approximation from Manufacture companies in Argentina 2010-2012</i> – <u>L. Cassini</u> (CEED - IDAES - UNSAM / CONICET) <p>Parallel Session 2.1.3 – Innovation and productivity I (Hemiciclo)</p> <p>Chair: R. Álvarez (Universidad de Chile)</p> <ul style="list-style-type: none"> - <i>Exploring ways to estimate endogenous productivity</i> – C. Guillard (IDB, Strasbourg University, and UNU-MERIT), J. Jaumandreu (Boston University), and <u>J. Olivari</u> (IDB) - <i>Technological innovations and economic productivity in the long-term: a sequential empirical analysis of Uruguayan manufacturing firms</i> – <u>L. Muinelo-Gallo</u> (IECON), and M. Suanes Martínez (Universidad Autónoma de Barcelona) - <i>Innovation Investment and Productivity Dynamics: Evidence from Chile</i> – <u>R. Álvarez</u> (Universidad de Chile)
12:00 pm to 1:30 pm	Lunch (Terrace)
1:30 pm to 3:00 pm	<p>Parallel Session 2.2.1 – Innovation policy II (room 203)</p> <p>Chair: F. Vargas (UNU-MERIT and Maastricht University)</p>

	<ul style="list-style-type: none"> - <i>Innovation policy and competition policy: Friends or enemies? The impact of public support for innovation in Uruguay</i> – L. Gelabert (IE Business School), <u>M. Pereyra</u> (CINVE and Universidad ORT Uruguay), and F. Roldán (Universidad ORT Uruguay) - <i>Innovation, Collaboration & Public Policies: an approach based on agents</i> –<u>S. Palomeque</u>, G. Brida (Universidad de la República) - <i>Investing in the diversification of the economy in natural resources-rich countries: Experiences from four Latin American countries</i> –J. Baumann (Policylead), M. Ilzuka (UNU-MERIT), <u>F. Vargas</u> (UNU-MERIT and Maastricht University) <p>Parallel Session 2.2.2 – Knowledge and economic performance (room 204)</p> <p>Chair: J. Lachman (Universidad de Buenos Aires)</p> <ul style="list-style-type: none"> - <i>Interregional graduate mobility and firm economic performance in Denmark</i> – <u>S. Sasso</u> (IADB and UNU-MERIT), B. Timmermans (Norwegian School of Economics and Aalborg University), and B. Verspagen (UNU-MERIT and Maastricht University) - <i>Factors affecting the propensity of academic researchers in Mexico to become inventors - 1980-2013</i> – <u>A. Guzmán</u>, N. Molina Velazco (Universidad Autónoma Metropolitana Iztapalapa), and G. Calderón Martínez (Universidad Autónoma Metropolitana Cuajimalpa) - <i>Empirical evidence for the impacts of six different scientific areas on economic and factor productivity growth</i> – <u>J. Lachman</u>, and P. Jack (Universidad de Buenos Aires) <p>IDB Special Parallel Session 2.2.3 – Innovation and productivity II (Hemiciclo)</p> <p>Chair: D. Aboal (CINVE, Universidad ORT Uruguay and Universidad de la República)</p> <ul style="list-style-type: none"> - <i>Innovation efforts and productivity dynamics: Evidence from Argentina</i> – <u>M. Pereira</u> (CIECTI) - <i>Innovation efforts and productivity: evidence from Colombia manufacturing firms</i> – <u>J. M. Gallego</u>, and J. G. Salazar (Universidad del Rosario) - <i>Innovation and productivity dynamics: Evidence from Uruguay</i> – D. Aboal (CINVE, Universidad ORT Uruguay, and Universidad de la República), and <u>G. Carlomagno</u> (CINVE and Universidad ORT Uruguay)
3:00 pm to 3:30 pm	Coffee break
3:30 pm to 5:00 pm	<p>Parallel Session 2.3.1 – Framework conditions and technology (room 203)</p> <p>Chair: E. Verdolini (FEEM and CMCC)</p> <ul style="list-style-type: none"> - <i>Patenting Inventions in the Solar Industry</i> – H. Lööf, and <u>L. Pérez</u> (Royal Institute of Technology) - <i>Innovation and Intellectual Property in the Chilean Mining Sector</i> – C. Bravo-Ortega, and <u>J. J. Price</u> (Universidad de Chile). - <i>The Carrot or the Stick? Directed Technical Change and Nonlinearities of Policy Effectiveness in Energy Innovation</i> – L. Nesta (University Nice Sophia-Antipolis and OFCE SciencesPo), <u>E. Verdolini</u> (FEEM and CMCC), and F. Vona (SciencesPo OFCE and SKEMA Business School) <p>Parallel Session 2.3.2 Obstacles to innovation II (room 204)</p> <p>Chair: F. Galia (Burgundy Business School)</p> <ul style="list-style-type: none"> - <i>Barriers to innovation: evidence from three Latin American countries</i> – <u>J. M. Gallego</u>, and L. H. Gutiérrez (Universidad del Rosario) - <i>Obstacles to Innovation and Firm Innovativeness in Brazil</i> – <u>D. Moraes Silva</u>, L. Lucas (UNICAMP), N. Vonortas (George Washington University), and A. Furtado (UNICAMP).

	<ul style="list-style-type: none">- <i>Obstacles to innovation and firms' innovation profiles: Are challenges different for policy makers?</i><ul style="list-style-type: none">- <u>F. Galia</u> (Burgundy School of Business), S. Mancini (TRW Automotive), and V. Morandi (University of Bergamo)
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Organizers:

Diego Aboal (CINVE, Universidad ORT Uruguay, and Universidad de la República)

Carlos Bianchi (IECON, FCEA, Universidad de la República)

Gustavo Crespi (Inter-American Development Bank)

Pierre Mohnen (UNU-MERIT and Maastricht University)

Sergio Palomeque (FCEyA, Universidad de la República)

Martín Pereyra (CINVE and Universidad ORT Uruguay)

Carolina Quintana (Red Sur)

Flavia Rovira (CINVE)

Fernando Vargas (UNU-MERIT and Maastricht University)

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Comisión Sectorial de Investigación Científica (CSIC) - Universidad de la República

Facultad de Ciencias Económicas y Administración, Universidad de la República

Facultad de Administración y Ciencias Sociales, Universidad ORT Uruguay

Inter-American Development Bank

Red Sudamericana de Economía Aplicada (Red Sur)