

March 2024

## ANNEX TO CURRICULUM VITAE

**Timothy J. Kehoe**

### **GRANTS:**

- National Science Foundation, “An Intertemporal General Equilibrium Model of the U.S. Economy,” SES-82-09448, 1982–1984, \$74,785.
- Sloan Foundation Grant, “Modeling Intertemporal Issues in General Equilibrium,” 1983–1984, \$15,000.
- National Science Foundation, “Markov Equilibria of Stationary Rational Expectations Models,” SES-85-09484, 1985–1987, \$101,255, with David K. Levine.
- National Science Foundation, “Asset Prices in Stationary Rational Expectations Economies,” SES-87-08616, 1987–1989, \$141,085, with David K. Levine.
- Graduate School Grant-in-Aid, University of Minnesota, “Computing Equilibria of Dynamic Economic Models,” 1988–1989, \$8,000.
- National Science Foundation, “Characterization, Computation, and Multiplicity of Intertemporal Economic Equilibria,” SES-89-22036, 1989–1992, \$92,743.
- Graduate School Grant-in-Aid, University of Minnesota, “Modeling the Impact of a North American Free Trade Agreement,” 1991–1992, \$7,000.
- Center for Urban and Regional Affairs, University of Minnesota, “The Impact of a NAFTA on Minnesota,” 1992–1993, \$41,000.
- National Science Foundation, “Intertemporal Equilibrium: Theoretical Innovations and Applications,” SES-92-13991, 1992–1996, \$103,671.
- Graduate School Grant-in-Aid, University of Minnesota, “A Dynamic Model of Fertility Decisions and Economic Development,” 1993–1994, \$15,880.
- Ford Foundation, Trade and Development Workshop, 1993–1996, \$37,004, with Terry Roe and Vernon Ruttan.
- Graduate School Grant-in-Aid, University of Minnesota, “A General Equilibrium Model of Environmental Policy with Altruistic Behavior,” 1994–1995, \$13,000.
- U.S. Air Force Office of Scientific Research, “Capital Flows and Economic Integration,” 1995–1997, \$94,917 (Part of “A Study of U.S. Economic Conversion in a Global Economy,” \$1,000,000 grant to the Humphrey Institute).
- National Science Foundation, “Modeling International Capital Flows and Exchange Rate Movements,” 1997–2000, SES-96-18370, \$178,454.
- National Science Foundation, “Tradability of Goods, Exchange Rate Movements, and Capital Flows,” SES-00-96364, 2001–2004, \$221,920.
- Research Collaborative Grant, Center for German and European Studies, University of Minnesota, “The Impact of the Expansion of the European Union on Labor Markets and the Location of Production,” 2004–2005, \$25,000.
- National Science Foundation, “Fixed Costs of Exporting, Trade Relationships, and Real Exchange Rates,” SES-05-20517, 2005–2009, \$280,595, with Kim J. Ruhl.
- Proyectos de Investigación de Excelencia, Consejería de Innovación, Ciencia, y Empresa, Junta de Andalucía, “Progreso Técnico Incorporado y la Nueva Economía: El Papel de las Tecnologías de la Información y del Conocimiento,” 2008–2011, €200,000, with Juan Carlos Conesa Roca, Gonzalo Fernández de Córdoba Martos, Manuel Hidalgo Pérez, Diego Martínez, Amalia Morales Zumaquero, Javier J. Pérez, Jesús Rodríguez López, and José Luis Torres Chacón
- National Science Foundation, “Trade Liberalization in a World of Heterogeneous Firms: Theoretical and Quantitative Results,” SES-09-62865, 2010–2015, \$287,610, with Kim J. Ruhl.
- National Institute on Aging, “Welfare Effects of Different Approaches to Balancing the Social Security and Health Care Budgets,” 1R01AG048037-01, 2014–2019, \$1,122,114 (Part of \$4,000,000 grant to

Harvard T. H. Chan School of Public Health, with David E. Bloom, David J. Canning, and Juan Carlos Conesa).

Heller-Hurwicz Economics Institute, “The Monetary and Fiscal History of Latin America,” \$35,500, 2016–2017.

#### **PLENARY ADDRESSES AND INVITED LECTURES:**

“América Latina: ¿La Depresión Eterna?” Public Lecture, Observatorio de América Latina, Fundación BBVA, Madrid, March 2003; Plenary Address, Congreso de Acciones para el Crecimiento, Instituto Autónomo Tecnológico de México, November 2007.

“Applied General Equilibrium Modeling in Spain and Mexico/Equilibrio General Aplicado en España y México,” Public Lecture (as recipient of honorary doctorate), Universitat Autònoma de Barcelona, March 2016.

“Are Shocks to the Terms of Trade Shocks to Productivity?” Plenary Session, Midwest International Trade Meeting, University of Minnesota, April 2007.

“As Causas de Grandes Depresións,” Public Lecture, Acto de Celebración de Santo Tomé de Aquino (as recipient of honorary doctorate), Universidade de Vigo, February 2008.

“The Challenge of Predicting the Impact of Changes in Trade Policy,” Keynote Lecture, INFER Workshop on New Challenges of Economic and Financial Integration, Université de Bordeaux, May 2019.

“The Challenge of Predicting the Impact of Trade Reform,” Keynote Address, NAFTA at 20: Effects on the North American Market, Federal Reserve Bank of Dallas, Houston Branch, June 2014.

“Comercio Internacional: Teoría y Hechos,” Plenary Address, VI Encontro de Novos Investigadores, Universidade de Vigo, July 2000.

“Crises in the Euro Zone and their Implications for the Global Economy,” Lawrence Jepson International Economics Symposium, University of Northern Iowa, March 2012.

“La Crisis Financiera Actual: ¿Qué Debemos Aprender de las Grandes Depresiones del Siglo XX?” Lectura Inaugural de la Semana de Economía, Instituto Autónomo Tecnológico de México, November 2009.

“La Crisis Financiera en México,” Public Lecture, Institut Català de Cooperació Iberoamericana, Barcelona, April 1995; Public Lecture, El Col·legi d’Economistes de Catalunya, April 1996; Public Lecture, Fundación Caixa Galicia, A Coruña, July 1996.

“The Current Financial Crisis: What Should We Learn from the Great Depressions of the Twentieth Century?” Harry Lyman Hooker Distinguished Lecture, McMaster University, November 2009; Keynote Address, Southern Workshop in Macroeconomics, University of Auckland, March 2010; Keynote Lecture, Doctoral Workshop on Dynamic Macroeconomics, Université de Strasbourg, June 2010.

“The Current Financial Crisis in Spain: What Should We Learn from the Great Depressions of the Twentieth Century?” 18th Barcelona Lecture, Barcelona Graduate School of Economics, February 2010.

“Debt Crises in Europe and the Problems that Confront the European Monetary Union,” Mathematical Economics Forum at Wake Forest University, October 2011.

“The Debt Crisis in Europe: How Did We Get There and How Can We Get Out?” Keynote Speech, Conference on Debt, Growth, and Macroeconomic Policies, European Central Bank, December 2012.

“The Crisis in Spain: How Did We Get Here and How Can We Get Out?” SERIEs Lecture, XXXVII Simposio de la Asociación Española de Economía, Universidade de Vigo, December 2012.

“Decades Lost and Found: Mexico and Chile since 1980,” First I.M.F. Lecture, International Monetary Fund, March 2002; Husby-Johnson Lecture, St. Olaf College, April 2002.

“Default and Interest Rate Shocks: Renegotiation Matters,” Plenary Lecture, IV Workshop of Spanish Macroeconomics Network, Universitat d’Alacant/Universidad de Alicante, October 2021.

- “Did the 1980s in Latin America Need to Be a Lost Decade?” Keynote Lecture, ADEMU (A Dynamic Economic and Monetary Union) Workshop, Barcelona GSE Summer Forum, June 2019.
- “The Discipline of Applied General Equilibrium,” Plenary Address, 2eme Colloque Théories et Méthodes de la Macroéconomie, Université Catholique de Louvain, May 1997.
- “Economic Crises and Productivity Drops,” 8th Bertha C. and Roy E. Leigh Distinguished Lecture in Economics, Washington State University, March 2008.
- “Economic Growth and Depressions,” Plenary Talk, AEA National Conference on Teaching and Research in Economic Education, Minneapolis, May 2015.
- “Economics of Trade Agreements: Past, Present, and Future,” Finance and Global Economics Forum of the Americas, University of Miami Business School, November 2018.
- “Economics of Trade Liberalization: Past, Present, and Future,” Keynote Speech, Potter’s Global Engagement Forum, St. Cloud State University, November 2018.
- “Equilibri General Aplicat a Espanya,” Inaugural Lecture for Center, Centre de Recerca en Economia del Benestar, Universitat de Barcelona, March 2000.
- “Equilibrio General Aplicado en España,” Opening Address of Conference, Encuentro sobre Evaluación de Políticas Económicas con Modelos de Equilibrio General Aplicado, Universidad Internacional Menéndez Pelayo, Sede Sevilla, March 2001; Public Lecture to Celebrate Twenty-Fifth Anniversary of Economics Faculty, Universidad de La Laguna, May 2001.
- “España, la Gran Depresión: Vías de Salvación,” Public Lecture, Asociación de Antiguos Alumnos y Amigos de la Facultad de Económicas, Murcia, May 2012.
- “An Evaluation of the Performance of Applied General Equilibrium Models of the Impact of NAFTA,” Keynote Address, Fifth Conference on Global Economic Analysis, Taipei, June 2002; Plenary Lecture, ITAM-FBBVA Summer Camp in Macroeconomics, Instituto Autónomo Tecnológico de México, August 2003.
- “Firm Entry and Exit and Aggregate Growth,” Keynote Lecture, XX Meeting of the Latin American and Caribbean Economic Association, Universidad Privada de Santa Cruz de la Sierra, October 2015; Sir John Hicks Lecture, Society for the Advancement of Economic Theory Conference, IMPA, July 2016; Conferencia de Apertura, XXXIII Jornadas Anuales de Economía, Banco Central de Uruguay, August 2018.
- “Gambling for Redemption and the Ongoing Financial Crises in Europe,” Lionel McKenzie Lecture, Society for the Advancement of Economic Theory Conference, University of Queensland, July 2012.
- “General Equilibrium Modeling of Health Care and Pensions in the United States,” Presidential Lecture, Society for the Advancement of Economic Theory Conference, Ischia, July 2019.
- “Global Imbalances and Structural Change in the United States,” Lunchtime Address, Minnesota Economics Association Meeting, St. Paul, October 2015.
- “Les Grans Depresions i la Crisi Actual,” Public Lecture, Cicle de Conferències Solsona Co, Solsona, June 2012.
- “Great Depressions of the Twentieth Century,” Opening Address of the Workshop, Great Depressions Workshop, Victoria University of Wellington/Te Whare Wānanga o te Ūpoko o te Ika a Māui, February 2003.
- “Great Depressions: Theory and Recent Evidence from Latin America,” Public Lecture Sponsored by the Omicron Delta Epsilon Economics Honor Society, Macalester College, April 2006.
- “How and Why Does Trade Grow?” Plenary Address, Guanajuato Workshop for Young Economists, Universidad de Guanajuato, August 2008.
- “The Impact of Health Care, Pension, and Tax Policy on the U.S. Macroeconomy,” 3rd David K. Backus Memorial Lecture, New York University, September 2019.
- “Implications of Increasing College Attainment for Aging in General Equilibrium,” Keynote Presentation, International Workshop on General Equilibrium: Theory and Application, Universidade Católica de Brasília, October 2019.

- “Latinoamérica: Riesgos y desafíos en un contexto desafiante,” Presentación magistral, Asabancaria, 56<sup>a</sup> Convención Bancaria, Cartagena de Indias, Colombia, August 2022.
- “Lliçons de Teoria Econòmica per a la Crisi,” Inauguració del Curs de la Facultat d’Economia i Empresa de la Universitat Autònoma de Barcelona, October 2012.
- “May You Live in Interesting Times,” Lunchtime Keynote Speech, Conference on Forging a New Path in North American Trade and Immigration, Federal Reserve Bank of Dallas and Southern Methodist University, September 2019.
- “The Measured Productivity Puzzle in International Trade,” Plenary Lecture, Midwest Macro Meeting, Florida International University, November 2014.
- “Mercados Incompletos,” Plenary Address, IV Coloquio Nacional de Economía Matemática y Econometría, Guadalajara, June 1994; Plenary Address, XIX Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1994.
- “Modeling Great Depressions,” PIER Lecture, Penn Institute for Economic Research, University of Pennsylvania, March 2009.
- “Modeling the Impact of Trade Liberalization, I: Impact on Trade by Sectors” and “II: Impact on Growth and Development,” Ohlin Lectures, Handelshögskolan i Stockholm/Stockholm School of Economics, September 2014.
- “Models of Sovereign Debt Crises,” Keynote Lecture, ADEMU Summer School, Toulouse School of Economics, June 2017.
- “North American Free Trade,” Lunchtime Address, Minnesota Economics Association Meeting, Minneapolis, October 1994.
- “¿Porque No Han Generado Mas Crecimiento las Reformas en México?” Lectura de Clausura de la Semana de Economía, Instituto Autónomo Tecnológico de México, November 2010.
- “Reexaminar el Papel del Capital durante la Gran Depresión en los Estados Unidos,” Keynote Lecture, Conferencia sobre Tópicos de Teoría del Capital en Homenaje al Profesor Manuel Luis Cordero, Universidad Nacional de Tucumán, November 2017.
- “The Resurgence of U.S.-Mexico Manufacturing: How Long Will It Last?” Lunchtime/Keynote Speech, Conference on U.S.-Mexico Manufacturing: Back in the Race, Federal Reserve Bank of Dallas, El Paso Branch, October 2015.
- “Retrospective Discussion of AGE Models,” Plenary Session, International Agricultural Trade Research Consortium Annual Meeting, Washington D.C., December 2019.
- “Sovereign Debt and Default: Lessons from Latin America,” Keynote Lecture, Latin American Meeting of the Econometric Society, Universidad del Pacífico, Lima, Peru, November 2022.
- “The Stages of Economic Growth Revisited,” International Section Banquet Speaker, American Agricultural Economics Association Annual Meeting, Minneapolis, July 2014.
- “A Sudden Stop to the Savings Glut and the Future of the U.S. Economy,” CEE Lecture, Center for Economics and Econometrics Annual Conference, Bogazici University, December 2012.
- “Trade Theory and Trade Facts,” Plenary Session, Midwest International Trade Meeting, University of Minnesota, October 2000.
- “U.S.-China Trade Relations: Where Are We Going?” Economics in Action Lecture, University of Minnesota, November 2006.
- “Welfare and Growth in Open Economies,” Plenary Address, Society of Economic Dynamics Meeting, Istanbul, July 2009.
- “What Does Mexico Need to Do to Roar like a Latin American Puma?” Opening Address, México: How to Tap Progress, Federal Reserve Bank of Dallas, Houston Branch, November 2012.
- “What Causes Economic Depressions?” Economics Roundtable Presentation, University of Minnesota, April 2002.
- “What Have We Learned from Studying Great Depressions?” Joe Tiao Lecture, Kansas State University, April 2011.

“What Will Happen When Foreigners Stop Lending to the United States?” Dean’s Medal Lecture, College of Liberal Arts, University of Minnesota, April 2013.

“Why Everyone Is Crying in Argentina,” International Trade Consortium/Freeman Center Lecture, Humphrey Institute, U. of M., February 2002.

#### **SEMINAR AND CONFERENCE PRESENTATIONS (SINCE 1992):**

“Aging and the Macroeconomy,” ERC/UCL/IFS Conference on Savings and Risks: Micro and Macro Perspectives, London, December 2016; Universidad Torcuato Di Tella, November 2017; IV Winter Macroeconomics Workshop in Bellaterra, IAE-CSIC, MOVE, Universitat Autònoma de Barcelona, March 2018; Society of Economic Dynamics Meeting, Instituto Tecnológico Autónoma de México, June 2018.

“Apostar por la Redención y las Crisis de la Deuda que se Auto Realizan,” Universidad de Oviedo, November 2013; Dirección General de Estabilidad Financiera, Banco de México, March 2015.

“The Applied General Equilibrium Model and Economic Policy,” Workshop on International Economic Policy, Humphrey Institute, U. of M., February 1993.

“Are Exporters More Productive than Non-Exporters?” North American Summer Meeting of the Econometric Society (Poster Session), University of Minnesota, June 2014; Society of Economic Dynamics Meeting, University of Toronto, June 2014.

“Are Shocks to the Terms of Trade Shocks to Productivity?” International Monetary Fund, October 2007.

“Assessing the Economic Impact of North American Free Trade,” Joint Congressional Study Group on Trade with Mexico, Washington, DC, May 1992; Conference on NAFTA, University of Toronto, July 1992; Conference on Agricultural Trade and Economic Integration in Europe and North America, Frankfurt, Germany, December 1992; Université de Montréal, January 1993; West Bank Social Science Bag Lunch Faculty Forum, U. of M., February 1993.

“Cálculos de Equilibrios de Economías Dinámicas Deterministas,” XXII Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1997.

“Can Debt Crises Be Prevented?” Conference on the Future of Emerging Market Capital Flows, NYU, May 1996.

“Capital Flows and North American Economic Integration,” Conference on NAFTA — The First Year, Tilburg, The Netherlands, May 1995; University of California, Los Angeles, May 1995; Society for Economic Dynamics and Control Meeting, Barcelona, July 1995; University of Warwick Summer Research Workshop, July 1995; Victoria University of Wellington/Te Whare Wānanga o te Ūpoko o te Ika a Māui, September 1995; University of Auckland/Te Whare Wānanga o Tāmaki Makaurau, September 1995; National Institute for Economic and Social Research, London, December 1995; CEPR Conference on Dynamic Trade Policy Analysis, Geneva, January 1996.

“Capital Flows and Real Exchange Rate Fluctuations Following Spain’s Entry into the European Community,” Conference on Latin America and the Asian Crisis, Universidad Torcuato Di Tella, August 1998; Université Catholique de Louvain, September 1998; Latin American and Caribbean Economics Association Meeting, Buenos Aires, October 1998; Banco de Portugal, December 1998; Federal Reserve Bank of Minneapolis, November 1998; Universitat Pompeu Fabra, February 1999; University of Southern California, February 1999; Instituto Autónomo Tecnológico de México, March 1999; Society for Economic Dynamics Meeting, Alghero, June 1999; Northwestern University, September 1999.

“Capital Flows, Terms of Trade and Real Exchange Rate Fluctuations,” Society for Economic Dynamics Meeting, San Jose, Costa Rica, June 2000.

“Catch-up Growth Followed by Stagnation: Mexico 1950–2008,” Conference on Economic Growth: Latin America at its Bicentennial Celebration Pontificia Universidad Católica de Chile, December 2010.

“Changing Patterns in North American Trade and Investment,” Cuatro Caminos Conference, San Antonio, February 1992.

- “Comerciability de los Bienes y Fluctuaciones del Tipo de Cambio Real,” XXIV Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1999; ILADES-Georgetown University, April 2000; El Colegio de México, December 2000; Centre de Recerca en Economia del Benestar, Universitat de Barcelona, March 2001.
- “Comercio, Crecimiento, y Convergencia en un Modelo Dinámico de Heckscher-Ohlin,” Universidad de Valencia, June, 2007.
- “Comercio Internacional: Teoría y Hechos,” ILADES-Georgetown University, August 1998; Universitat de Barcelona, May 1999; Universidad Pablo de Olavide de Sevilla, March 2001; Universidad de La Laguna, May 2001; XXVI Simposio de la Asociación Española de Economía, Universitat d’Alacant/Universidad de Alicante, December 2001.
- “¿Cómo y Porqué Crece el Comercio Internacional?” Centro de Investigación y Docencia Económicas, April 2008; Universidade de Vigo, June 2008.
- “Computación de Modelos Desagregados de Equilibrio General,” Workshop sobre Aplicaciones de los Modelos Económicos Multisectoriales Dinámicos, Universitat de Barcelona, May 1999.
- “Computing Equilibria of Dynamic Economic Models,” University of Warwick Summer Research Workshop, July 1995; Society for Economic Dynamics Meeting, Oxford, July 1997; II Workshop on Dynamic Macroeconomics, Universidade da Coruña, July 1997.
- “Costly Reforms and Self-Fulfilling Crises,” Symposium on Models of Debt Crises, Society for the Advancement of Economic Theory Conference, Paris, July 2013; CIGS Conference on Macroeconomic Theory and Policy, Canon Institute for Global Studies, Tokyo, May 2014.
- “A Crash in the 1990s: The Financial Crisis of 1994–95 in Mexico and Argentina,” Latin American Studies Program, U. of M., December 1997.
- “La Crisis Financiera en México,” Universitat d’Alacant/Universidad de Alicante, March 1995; Universidad Carlos III de Madrid, April 1995; Universitat Rovira i Virgili, April 1995; Universitat Autònoma de Barcelona, April 1995; Universidade de Vigo, April 1995; Universidad de Salamanca, April 1996; Universitat Autònoma de Barcelona, May 1996.
- “Las Crisis de la Deuda que se Auto Realizan,” Universitat d’Alacant/Universidad de Alicante, June 1995; Universidade de Vigo, June 1995; Instituto Autónoma Tecnológico de México, March 1996; Euskal Herriko Unibertsitatea/Universidad de País Vasco, May 1996; XXI Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1996; Banco de España, April 1997; Universitat de Girona, April 1997.
- “Las Crisis en Europa: ¿Cómo Llegamos? ¿Cómo Podemos Salir?” Instituto Tecnológico Autónomo de México, November 2012.
- “The Crisis in Spain: What Should We Learn from the Great Depressions of the Twentieth Century?” L’Àrea d’Estudis i Anàlisi Econòmica, La Caixa, December 2013.
- “Las Crisis Financieras en las Américas y en Asia,” Universitat de Barcelona, July 1998.
- “¿Qué tan Importante es el Margen de Bienes Nuevos en Comercio Internacional?” XXIX Simposio de la Asociación Española de Economía, Universidad de Navarra, December 2004.
- “The Current Financial Crisis: What Should We Learn from the Great Depressions of the Twentieth Century?” University of Southern California, February 2010; Reserve Bank of New Zealand, March 2010; Pontificia Universidade Católica do Rio de Janeiro, April 2010.
- “Una Década Perdida y Encontrada: México y Chile en los Años 80,” Centre de Recerca en Economia del Benestar, Universitat de Barcelona, May 2001; Universidad Carlos III de Madrid, December 2002; Seminario sobre el Papel de las Políticas Gubernamentales en el Estancamiento Económico de América Latina, Banco de la República, Bogotá, Colombia, November 2003; Banco de México, May 2004; El Colegio de México, May 2004.
- “A Decade Lost and Found: Mexico and Chile in the 1980s,” Great Depressions Conference, Federal Reserve Bank of Minneapolis, October, 2000; East-West Center, University of Hawai’i, June 2001; Florida State University, October, 2001; University of Western Ontario, November, 2001; Canadian

- Macro Study Group Meeting, University of British Columbia, November 2001; Federal Reserve Bank of New York, November 2001.
- “Decades Lost and Found: Mexico and Chile since 1980,” University of Miami, March 2002; University of Pennsylvania, April 2002; Fifth LACEA/IADB/UTDT Workshop in International Economics and Finance, Universidad Torcuato Di Tella, August 2002; Handelshögskolan i Stockholm/Stockholm School of Economics, November 2002.
- “The Debt Crisis in Europe: How Did We Get Here and How Can We Get Out?” Nobel Forum, Universidad de Las Palmas de Gran Canarias, December 2012.
- “Default and Interest Rate Shocks: Renegotiation Matters,” Graduate Center, CUNY, April 2021 (online); Workshop on Expectations in Dynamic Macro Models, BSE Summer Forum, June 2022; Society for Economic Dynamics Meeting, Madison, Wisconsin, June 2022; Workshop on Dynamic Games in Macroeconomics and Public Finance, Stony Brook University, July 2022; Minnesota Workshop in Macroeconomic Theory, August 2022; XXIV Workshop in International Economics and Finance, Banco Central de Uruguay, November 2022; First Colombian Conference on Fiscal Policy, Universidad de los Andes, June 2023; Universidad Carlos III de Madrid, December 2023; XLVIII Simposio de la Asociación Española de Economía, Universidad de Salamanca, December 2023; MadMac (Madrid Macroeconomics Seminar), CEMFI (Centro de Estudios Monetarios y Financieros), March 2024; Universidad Complutense de Madrid, March 2024; Universitat de Barcelona, March 2024.
- “Demographics in Dynamic Heckscher-Ohlin Models: Overlapping Generations versus Infinitely Lived Consumers,” XXXII Simposio de la Asociación Española de Economía, Universidad de Granada, December 2007; Society for Economic Dynamics Meeting, Montréal, July 2010.
- “Determinación del Tipo de Cambio Real en Economías Dinámicas y Aplicaciones a la Economía Española,” XXV Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 2000.
- “Did the 1980s in Latin America Need to Be a Lost Decade?” Lunchtime Presentation, Conference on the Monetary and Fiscal History of Latin America, Becker Freidman Institute, December 2017; Banco de México- ITAM Workshop on Current Economic Issues, June 2018; Monetary and Fiscal History of Latin America Conference, Banco Central de Chile, August 2018; IDB Challenges Week, Inter-American Development Bank, September 2018; Drexel-Philadelphia Fed Conference on Credit Markets and the Macroeconomy, October 2018; XLIII Simposio de la Asociación Española de Economía, Universidad Carlos III de Madrid, December 2018.
- “Dollarization in Latin America: An Update,” Institute for Global Studies, University of Minnesota, April 2001.
- “Dynamic Games with Anonymous Agents,” North American Winter Meeting of the Econometric Society, Anaheim, January 1993.
- “A Dynamic Model of Capital Flows and Real Exchange Rates in North America,” Society for Economic Dynamics and Control Meeting, Mexico City, July 1996; I Workshop on Dynamic Macroeconomics, Universidade de Vigo, July 1996; Latin American and Caribbean Economics Association Meeting, Mexico City, October 1996; University of California, Los Angeles, January 1997; Universitat Pompeu Fabra, April 1997; Federal Reserve Bank of Atlanta, October 1997; Duke University, November 1997.
- “Dynamics in Applied General Equilibrium Trade Models: Capital Flows and Productivity Growth,” Pre-Conference Learning Session on CGE Modeling, Fifth Conference on Global Economic Analysis, Taipei, June 2002.
- “Las Etapas del Crecimiento Económico Revisitadas,” Instituto Tecnológico Autónomo de México, October 2014; Coloquio sobre Perspectivas en Crecimiento y Desarrollo Económico, Universidad Nacional de Tucumán, September 2016.
- “Evaluación del Impacto Económico del Libre Comercio Norteamericano,” El Colegio de México, June 1992; XVII Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1992.
- “Una Evaluación de los Modelos de Equilibrio General Aplicado del NAFTA,” Centre de Recerca en Economia del Benestar, Universitat de Barcelona, June 2002.

- “Evaluating Trade Reforms with Models with Heterogeneous Firms,” Latin American Meeting of the Econometric Society, Buenos Aires, October 2009; McMaster University, November 2009; Ryerson University, November 2009; Victoria University, Wellington, March 2010.
- “An Evaluation of the Performance of Applied General Equilibrium Models of the Impact of Trade Liberalization,” Leif Johansen Symposium, Universitetet i Oslo/University of Oslo, May 2010.
- “An Evaluation of the Performance of Applied General Equilibrium Models of the Impact of NAFTA,” Cowles Foundation Conference in Honor of Herbert E. Scarf on Frontiers in Applied General Equilibrium Modeling, Yale University, April 2002; Society for Economic Dynamics Meeting, New York, June 2002; International Monetary Fund, September 2003; Université du Québec à Montréal, October 2003; Handelshögskolan i Stockholm/Stockholm School of Economics, October 2004.
- “An Evaluation of the Performance of an Applied General Equilibrium Model of the Spanish Economy,” University of California, Los Angeles, March 1992.
- “Existence, Stability, and Multiplicity of Economic Equilibria,” Conference in Honor of Herbert E. Scarf’s Sixty-Fifth Birthday, Yale University, September 1995.
- “Financial Crises and Dollarization in Latin America,” Institute for Global Studies, U. of M., November 1999 and April 2000.
- “The Financial Crisis in Mexico,” Department of Economics, U. of M., February 1995; Humphrey Institute, U. of M., February 1995; University of Wisconsin, May 1995; Lakehead University, November 1995; University of Alberta, November 1995; University of California, Riverside, April 1996; University of Southern California, April 1996; New York University, November 1997.
- “Firm Entry and Exit and Aggregate Growth,” Universitat Autònoma de Barcelona, March 2015; Georgetown University School of Foreign Service in Qatar, April 2015; Society for Economic Dynamics Meeting, Warsaw, June 2015; Universidad Torcuato Di Tella, August 2015; XL Simposio de la Asociación Española de Economía, Universitat de Girona, December 2015; Conference on Productivity, Aggregate Efficiency, and Labor: Latest Advances, University of Notre Dame, October 2016; Pontifícia Universidade Católica do Rio de Janeiro, February 2017; Universitat de Barcelona, March 2018; University of Georgia, October 2018; Universidad de Oviedo, March 2020.
- “Fiscal and Monetary Challenges in Latin America and the Caribbean,” World Bank-IADB Macro Session, Latin America and Caribbean Economic Association Meeting and Latin American Meeting of the Econometric Society, Universidad del Pacífico, Lima, Peru, November 2022.
- “Las Fluctuaciones del Tipo de Cambio Real y el Precio Relativo de los Bienes No Comerciables,” XXVII Simposio de la Asociación Española de Economía, Universidad de Salamanca, December 2002.
- “Flujos de Capital e Integración Económica en América del Norte,” XX Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1995.
- “Flujos de Capital en Modelos de Equilibrio General Aplicado,” Universidade de Vigo, April 1996.
- “Gambling for Redemption and the Debt Crises in the Euro Zone,” University of Northern Iowa, March 2012.
- “Gambling for Redemption and Self-Fulfilling Debt Crises,” Universitat Autònoma de Barcelona, May 2011; European University Institute, May 2011; Universidad Carlos III de Madrid, May 2011; Society for the Advancement of Economic Theory Conference, Faro, June 2011; Federal Reserve Bank of Minneapolis, August 2011; IMDEA Ciencias Sociales, October 2011; 36th Annual Economic Policy Conference, Federal Reserve Bank of St. Louis, October 2011; Federal Reserve Bank of Cleveland, November 2011; University of Notre Dame, November 2011; XXXVI Simposio de la Asociación Española de Economía, Universidad de Málaga, December 2011; Stern School, NYU, February 2012; XIV Workshop in International Economics and Finance, Universidad Torcuato di Tella, April 2012; Universidad de Murcia, May 2012; Society for Economic Dynamics Annual Meeting, Limassol, Cyprus, June 2012; HKUST International Workshop on Macroeconomics, Hong Kong University of Science and Technology, June 2012; Fundação Getulio Vargas, August 2012; Instituto Tecnológico Autónomo de México, August 2012; Sovereign Debt and Capital Flows, Stanford Institute for



Theoretical Economics, September 2012; Wharton Conference on Liquidity and Financial Crises, University of Pennsylvania, October 2012; Sovereign Debt Workshop, Federal Reserve Bank of Richmond, November 2012; University of Pittsburgh, February 2014; Conference on the Monetary and Fiscal History of Latin America, Becker Friedman Institute, University of Chicago, April 2014; Qatar University, April 2015.

- “The General Equilibrium Theory of Heterogeneous-Firm Trade Models,” Society of Economic Dynamics Meeting, Washington University in St. Louis, June 2019
- “Global Imbalances and Structural Change in the United States,” University of California, Davis, April 2013; Centro de Estudios Monetarios Latinoamericanos, May 2013; The Current Crisis and Future Imbalances, Barcelona GSE Summer Forum, June 2013; CIGS Conference on Macroeconomic Theory and Policy 2013, CIGS Conference on Macroeconomic Theory and Policy, Canon Institute for Global Studies, Tokyo, June 2013; McMaster University, September 2013; Université Laval, October 2013; Midwest Macro Meeting, University of Minnesota, November 2013; Financial Frictions Workshop, European University Institute, November 2013; Universidad Carlos III de Madrid, November 2013; XXXVIII Simposio de la Asociación Española de Economía, CEMFI-Universidad Internacional Menéndez Pelayo, Santander, December 2013; Universitat Autònoma de Barcelona, December 2013; Université Catholique de Louvain, April 2014; Workshop on Macro Dynamics and Market Quality, Institute of Economic Research, Kyoto University, August 2014; IX REDg Dynamic General Equilibrium Macroeconomics Workshop, CEMFI, Madrid, September 2014; XIX Annual Meeting of the Latin American and Caribbean Economic Association, Universidade de São Paulo, November 2014; Yale University, September 2015; University of Hawai’i, November 2019.
- “Las Grandes Depresiones y la Crisis Actual en España,” Seminario de Economía, Innovación y Sostenibilidad, Instituto Internacional de Estudios de Empresa, Economía y Empleo, Madrid, June 2012.
- “Grandes Depresiones del Siglo Veinte,” Instituto Tecnológico Autónomo de México, November 2006; Centro de Investigación y Docencia Económicas, April 2008.
- “Great Depressions of the Twentieth Century,” University of Southern California, February 2003; Jornadas Béticas de Macroeconomía Dinámica, Sevilla, May 2003; Instituto Autónomo Tecnológico de México, November 2004.
- “La Historia de la Política Monetaria y Fiscal de América Latina: El Caso Venezuela,” Webinar, Universidad Católica Andrés Bello and CAF Banco de Desarrollo de América Latina, May 2021 (online).
- “La Historia Monetaria y Fiscal de América Latina: El Enfoque Conceptual,” Workshop on the Monetary and Fiscal History of Argentina, Universidad Torcuato Di Tella, August 2015; Workshop on the Monetary and Fiscal History of Bolivia, Universidad Católica Boliviana November 2015; Workshop on the Monetary and Fiscal History of Peru, Pontificia Universidad Católica de Perú, November, 2016.
- “La Historia Monetaria y Fiscal de Colombia: Resumen de lo que Hemos Aprendido y de lo que Tenemos que Hacer,” Workshop on the Monetary and Fiscal History of Colombia, Universidad de los Andes, November, 2016.
- “La Historia Monetaria y Fiscal de Ecuador: Resumen de lo que Hemos Aprendido y de lo que Tenemos que Hacer,” Workshop on the Monetary and Fiscal History of Ecuador, Universidad de las Américas, May 2017.
- “La Historia Monetaria y Fiscal de México: Resumen de lo que Hemos Aprendido y de lo que Tenemos que Hacer,” Workshop on the Monetary and Fiscal History of Mexico, Instituto Tecnológico Autónomo de México, October, 2017.
- “La Historia Monetaria y Fiscal de Venezuela: Resumen de lo que Hemos Aprendido y de lo que Tenemos que Hacer,” Workshop on the Monetary and Fiscal History of Venezuela, Becker Friedman Institute, May, 2017.

- “How and Why Does Trade Grow?” U.S. International Trade Commission, January 2007; Washington State University, March 2008; Universidad Carlos III de Madrid, June 2008.
- “How Do We Stand with Economic Integration in the Americas?” Institute for Global Studies, U. of M., December 2004.
- “How Important Is the New Goods Margin in International Trade?” Université des Sciences Sociales de Toulouse, May 2002; International Macroeconomic Symposium, University of Indiana, September 2002; Institute for International Economics, Stockholms Universitet/Stockholm University, November 2002; Universitat Pompeu Fabra, December, 2003; Laboratory for Aggregate Economics and Finance, University of California, Santa Barbara, May 2005; Jornadas Béticas de Macroeconomía Dinámica, Granada, May 2005; International Monetary Fund, April 2006; North American Summer Meeting of the Econometric Society, Minneapolis, June 2006; Society for Economic Dynamics Meeting, Vancouver, July 2006; North American Winter Meeting of the Econometric Society, Chicago, January 2007; MadMac (Madrid Macroeconomics Seminar), CEMFI (Centro de Estudios Monetarios y Financieros), February 2011; Banco de Portugal, April 2011; Kansas State University, April 2011; Universitat Autònoma de Barcelona, February 2011.
- “Identifying Winners and Losers from Trade Policy by Sector,” 2018 North American Colloquium: Future of North American Trade, University of Toronto, November 2018.
- “The Impact of Free Trade Agreements on Trade Flows and Capital Flows,” Philadelphia Fed Policy Forum, “Challenges and Opportunities in the Global Economy: Perspectives on Outsourcing, Exchange Rates, and Free Trade,” Federal Reserve Bank of Philadelphia, December, 2004.
- “El Impacto del Tratado de Libre Comercio sobre los Sistemas Financieros y las Economías: La Experiencia en América del Norte y Europa,” Seminario sobre Negociaciones de Servicios Financieros en el Tratado de Libre Comercio con Los Estados Unidos, El Fondo Latinoamericano de Reservas, Bogotá, April 2004.
- “Implications of Increasing College Attainment for Aging in General Equilibrium,” 8th Atlanta Workshop on International Economics, Emory University, December 2019; XLIV Simposio de la Asociación Española de Economía, Universitat d’Alicant/Universidad de Alicante, December 2019.
- “Improving Applied General Equilibrium Models of Trade Liberalization with Better Elasticity Estimates,” St. Louis Fed Trade-Macro Workshop, December 2020 (online); Webinar on International Trade, Laboratoire d’Economie d’Orléans and Bank of Canada, May 2021 (online); Society of Economic Dynamics Meeting, University of Minnesota, July 2021; Trade and Spatial Afternoons, University of Chicago, October 2021; XLVI Simposio de la Asociación Española de Economía, Universitat de Barcelona, December 2021; Universidad de Alicante/Universitat d’Alacant, March 2022; Departamento de Estructura Económica, Universitat de València, December 2022; Society for the Advancement of Economic Theory Conference, Santiago, January 2024.
- “Improving Models of Trade Liberalization with Bilateral Trade Elasticities,” University of Michigan, October 2018.
- “In Search of Scale Effects in Trade and Growth,” University of Waterloo, November 1992.
- “Incomplete Markets versus Debt Constrained Markets,” Conference on Asset Market Constraints and Incompleteness, LSE, November 1996; Conference on Macroeconomics of Inequality, University of Cambridge, July 1997; Society for Economic Dynamics Meeting, Alghero, June 1999; Johns Hopkins University, October 2000; University of Miami, April 2001; Wharton School, University of Pennsylvania, April 2001.
- “Integración Económica en América del Norte,” Universitat Rovira i Virgili, July 1998.
- “The Interaction and Sequencing of Policy Reforms,” Workshop in International Economics, McMaster University, October 2015; Fed St. Louis-JEDC-SCG-SNB-UniBern Conference on International Economics, Gerzensee, Switzerland, October 2015; Society for Economic Dynamics Meeting, Toulouse, June 2016; Society for the Advancement of Economic Theory Conference, IMPA, July 2016.

- “The Interaction of Entry Barriers and Financial Frictions in Growth,” XXXIX Simposio de la Asociación Española de Economía, Universitat de les Illes Balears, Palma de Mallorca, December 2014.
- “Is It Too Late to Bail Out the Troubled Countries in the Eurozone?” European Center for Advanced Research in Economics and Statistics (ECARES), Université Libre de Bruxelles, April 2014.
- “Lecciones para Paraguay de la Historia de la Política Monetaria y Fiscal de América Latina,” Primer Congreso Paraguayo de Investigadores, Productores y Hacedores de Políticas Económicas: “Convergencia de Paraguay hacia el Desarrollo: Crecimiento, Deuda y Presión Tributaria,” Asunción, Paaguay, May 2022 (online).
- “Lecciones sobre la Historia de la Política Monetaria y Fiscal en América Latina,” WebinarsUTB, Banco de la República y Universidad Tecnológica de Bolívar, March 2021 (online); Infonavit (Instituto del Fondo Nacional de la Vivienda para los Trabajadores), November 2021 (online).
- “Lessons from the Monetary and Fiscal History of Latin America,” Development Seminar, New York University, October 2021 (online); Conference on Public Debt Sustainability and Local Government Debt Resolution, CICC Global Institute, Beijing, December 2023 (online).
- “Libre Comercio en América del Norte,” XVIII Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1993; Universitat de Barcelona, March 1994; Universitat Autònoma de Barcelona, March 1994; Escuela Superior de Administración y Dirección de Empresas, Barcelona, April 1994; Universidade da Coruña, June 1994; Universidad de Valladolid, June 1994; Universidad Carlos III de Madrid, June 1994.
- “Life after NAFTA: The Prospects for Free Trade,” Economics Roundtable Presentation, University of Minnesota, March 1998.
- “Liquidity Constraints and Debt Constraints,” University of Houston, November 1993; University of Cambridge, December 1993; CORE, Université Catholique de Louvain, December 1993; University of Wisconsin-Milwaukee, November 1994.
- “Loterías, Manchas Solares, y Restricciones de Participación,” XXIII Simposio de Análisis Económico, Universitat Autònoma de Barcelona, December 1998.
- “Lotteries, Sunspots, and Incentive Constraints,” Federal Reserve Bank of Minneapolis, September 2000; Workshop on Information, Financial Markets, and the Business Cycle, Università di Roma La Sapienza, September 2000; Universitat Autònoma de Barcelona, May 2001.
- “The Measured Productivity Disconnect in International Trade,” Universidad de Murcia, July 2015.
- “The Measured Productivity Puzzle: Are Exporters More Productive than Non-Exporters?” Conference on Productivity, Aggregate Efficiency, and Labor: Latest Advances, University of Notre Dame, October 2014.
- “Mercados Incompletos,” Universitat d’Alacant/Universidad de Alicante, June 1994; Universitat Pompeu Fabra, April 1995; Universidad de Salamanca, December 1996.
- Mesa Redonda sobre América Latina y la Crisis Asiática, Universidad Torcuato Di Tella, August 1998.
- Mesa Redonda sobre Aplicaciones de Equilibrio General, Encuentro sobre Evaluación de Políticas Económicas con Modelos de Equilibrio General Aplicado, Universidad Internacional Menéndez Pelayo, Sede Sevilla, March 2001.
- Mesa Redonda sobre ¿Por qué nunca ocurren los milagros en Latino América? Salamanca Social Science Festival, October 2011.
- “Modeling Capital Flows and Real Exchange Rate Fluctuations in Mexico 1988–1998,” Society for Economic Dynamics Meeting, Stockholm, June 2001.
- “Modeling the Dynamic Effects of Trade and Foreign Investment Liberalization,” Empirical Trade Analysis Conference: Strengthening Analytical Capabilities to Support Trade Negotiations, Woodrow Wilson International Center for Scholars, January, 2004.
- “Modeling Great Depressions,” Universitat de Barcelona, June 2009; International Monetary Fund, July 2009.

- “Modeling Great Depressions: The Depression in Finland in the 1990s,” Universitat Autònoma de Barcelona, June 2007.
- “Un Modelo Dinámico de Flujos de Capital y Tipos de Cambio Real en América del Norte,” El Colegio de México, January 1998.
- “Los Modelos Dinámicos de Equilibrio General,” Universidade de Santiago, June 1995. “Modelos Dinámicos de Heckscher-Ohlin,” Centre de Recerca en Economia del Benestar, Universitat de Barcelona, February 2004.
- “The Monetary and Fiscal History of Bolivia, 1952–2008,” Conference on the Monetary and Fiscal History of Latin America, Federal Reserve Bank of Minneapolis, August 2010.
- “The Monetary and Fiscal History of Brazil: The Conceptual Framework,” Pontificia Universidade Católica do Rio de Janeiro, November 2015.
- “A Monetary and Fiscal Monetary History of Latin America, 1960–2017,” Conference on Monetary/Fiscal Interactions 40 Years after “Unpleasant Monetarist Arithmetic,” Federal Reserve Bank of Minneapolis, November 2021 (online).
- “Multiple Dimensions of Heterogeneity in Firm-Level Models of Exports,” Institut für Höhere Studien/Institute for Advanced Studies, Vienna, June 2009; IMT-EUI Workshop on Trade, Firm Dynamics and Growth, IMT Lucca, June 2009.
- “NAFTA and the Deepening of Economic Integration in North America,” Conference on NAFTA After 20 Years, Mexico Center, Baker Institute, Rice University, April 2014.
- “New Developments in Trade Theory and Empirics,” International Monetary Fund, November 2005; University of Iowa, November 2005.
- “North American Free Trade,” North Carolina State University, October 1993; University of Georgia, October 1993; University of Texas at Austin, November 1993; University of Cambridge, December 1993; Ohio State University, April 1994; Virginia Polytechnic Institute, May 1994; University of Chicago, May 1994.
- “The North American Free Trade Agreement after Ten Years: Its Impact on Minnesota and a Comparison with Wisconsin,” Minnesota Economics Association Meeting, Minneapolis, October 2004.
- “On Characterizing Equilibria of Economies with Externalities and Taxes as Solutions to Optimization Problems,” Université de Montréal, February 1992.
- “On Dynamic Heckscher-Ohlin Models,” American Economic Association Meeting, Washington, D.C., January 2003; Universidad Carlos III de Madrid, March 2003; University of Pennsylvania, October 2003; International Monetary Fund, November 2003; Instituto Autónomo Tecnológico de México, April 2004; CNB/CERGE-EI Macro Workshop, Prague, June 2004; Universitat Pompeu Fabra, June 2004; Stanford University, November 2004; University of Texas at Austin, February 2006; Instituto Tecnológico Autónomo de México, April 2006; Banco de Portugal, May 2006.
- “Optimal Austerity,” Seminario Informal de Macro Bancario-ITAM, Banco de México, April 2016; Fiscal Sustainability in the XXI Century, Banco de España and Barcelona GSE, Madrid, June 2016; Conference on Debt Sustainability and Lending Institutions, University of Cambridge, September 2016; III Winter Macroeconomics Workshop in Bellaterra, IAE-CSIC, MOVE, Universitat Autònoma de Barcelona, March 2017; ADEMU Mini Conference on Fiscal Policy in Times of Crisis, Barcelona GSE, March 2017.
- “Optimal Dynamic Tax Policy,” New Zealand Treasury/Kaitohutohu Kaupapa Rawa, September 1995.
- Overview Panel on Fostering a Dynamic Global Economy, Federal Reserve Bank of Kansas City Jackson Hole Economic Policy Symposium, August 2017.
- Panel de Discusión sobre Lecciones y Políticas Futuras para Latinoamérica, Seminario sobre el Papel de las Políticas Gubernamentales en el Estancamiento Económico de América Latina, Banco de la República de Colombia, November 2003.
- Panel on Capital Flows and Financial Intermediation, Latin American Meeting of the Econometric Society, Cancun, August 1999.

Panel on Experiences with High Inflation: U.S. and Global, Symposium on Historical Experience with Inflations and Disinflations, Federal Reserve Bank of Dallas, February 2023.

Panel on Productivity in Latin America, Conference on Latin America's Total Factor Productivity Puzzle, Laboratory for Aggregate Economics and Finance, University of California, Santa Barbara, September 2007.

“Parones, Reasignaciones Sectoriales, y el Tipo de Cambio Real,” XXXI Simposio de la Asociación Española de Economía, Universidad de Oviedo, December 2006.

Policy Panel on Regional Trade Agreements and Integration, Fifth Conference on Global Economic Analysis, Taipei, June 2002.

“Preemptive Austerity and Rollover Crises,” Conference on Productivity, Aggregate Efficiency, and Labor: Latest Advances, University of Notre Dame, September 2022; Federal Reserve Bank of Dallas, February 2023; Sovereign Debt Workshop, International Monetary Fund, March 2023; Workshop on A Dynamic Economic and Monetary Union, Barcelona GSE Summer Forum, June 2023; Society for Economic Dynamics Meeting, Cartagena de Indias, June 2023; Society for the Advancement of Economic Theory Conference, Paris, July 2023; Federal Reserve Bank of Minneapolis, July 2023

Presentación del libro *A Monetary and Fiscal History of Latin America, 1960–2017*, Instituto Tecnológico Autónomo de México, August 2022; Universidad San Francisco de Quito, October 2022; Universidad Torcuato Di Tella, November 2022; Convención Boliviana de Desarrollo Económico. December 2022 (online).

Presentación del número 103 de *Cuadernos Económicos de I.C.E.*, “Desequilibrios Exteriores y Crisis De deuda Soberana,” Ministerio de Industria, Comercio y Turismo, Madrid, December 2022.

Presentation of the book, *A Monetary and Fiscal History of Latin America, 1960–2017*, Universitat Autònoma de Barcelona, March 2022; International Monetary Fund, April 2023; University of Minnesota Distinguished Faculty Luncheon, October 2023; McMaster University, January 2024.

“Productividad, Impuestos, y Horas Trabajadas en España 1970–2003,” Universitat Rovira i Virgili, May 2004; Centre de Recerca en Economia del Benestar, Universitat de Barcelona, July 2004; Universidad de Guanajuato, October 2005; XXX Simposio de la Asociación Española de Economía, Universidad de Murcia, December 2005.

“Productivity and Depressions,” Conference on Macroeconomic Perspectives of Productivity Gaps in Industrial Countries, European University Institute, March 2006.

“Productivity, Taxes, and Hours Worked in Spain 1970–2003,” Universitat Pompeu Fabra, March 2003; University of Pittsburgh, September 2004; VII Toulouse Seminar on Macroeconomics, Université des Sciences Sociales de Toulouse, September, 2005; University of Western Ontario, November 2005; York University, November 2005; Universitetet i Oslo/University of Oslo, December 2005.

“Quantitative Trade Models: Developments and Challenges,” Society for Economic Dynamics Meeting, Edinburgh, June 2017; Society for the Advancement of Economic Theory Conference, Faro, Portugal, July 2017; Conference on Productivity, Aggregate Efficiency, and Labor: Latest Advances, University of Notre Dame, September 2017; Annual Meeting of Latin American and Caribbean Economic Association and Latin American Meeting of the Econometric Society, Universidad de San Andrés, Buenos Aires, November 2017; XLII Simposio de la Asociación Española de Economía, Universitat Pompeu Fabra, December 2017.

“¿Qué Hemos Aprendido de las Crisis Financieras en América Latina y en Asia?” Fundación Pedro Barrié de la Maza, A Coruña, May 1999; Universidade de Vigo, May 1999.

“¿Qué Podemos Aprender de la Crisis Actual en Argentina?” XXVIII Simposio de la Asociación Española de Economía, Universidad Pablo Olavide, December 2003.

“Real Exchange Rate Movements and the Relative Price of Nontraded Goods,” Stern School, New York University, November 2001; XXXV Simposio de la Asociación Española de Economía, Universidad Autónoma de Madrid, December 2010.

- “Recent Great Depressions: New Zealand and Switzerland in the Late Twentieth Centuries,” Auckland University/ Te Whare Wānanga o Tāmaki Makaurau, February 2003; New Zealand Institute of Economic Research, February 2003.
- Roll-Over Crises in Sovereign Debt Markets, XLVII Simposio de la Asociación Española de Economía, Universitat de València, December 2022.
- Roundtable on Linkages between Economic Crises and Economic Reform, Conference on Globalization, Capital Market Crises, and Economic Reform, Duke University, December 1998.
- Roundtable on NAFTA, Latin American Meeting of the Econometric Society, Mexico City, September 1992.
- Roundtable on Speculative Attacks, Latin American and Caribbean Economics Association Meeting, Bogotá, October 1997.
- Roundtable on U.S. Economic Policy and its Implications for Canada, McMaster University, January 2023.
- Roundtable on Usefulness and Relevance of General Equilibrium to Current Affairs and New Directions, NSF/NBER Math Econ/General Equilibrium Conference, University of Iowa, October 2011.
- “Self-Fulfilling Debt Crises,” University of Southern California, November 1995; Federal Reserve Bank of Minneapolis, December 1995; Conference on Speculative Attacks in the Global Economy, University of Maryland, December 1995; North American Economics and Finance Association Meeting, San Francisco, January 1996; Princeton University, February 1996; International Monetary Fund, August 2003.
- “A Self-Fulfilling Model of Mexico’s 1994–95 Debt Crisis,” University of California, Los Angeles, April 1996; University of Southern California, April 1996; Universitat d’Alacant/Universidad de Alicante, April 1996; Universidad Carlos III de Madrid, May 1996; Universitat Pompeu Fabra, May 1996; Third International Conference on Economic Theory: Growth and Business Cycles Santiago, Spain, July 1996; NBER Summer Institute, Cambridge, Massachusetts, July 1996; Conference on Policy Rules and Tequila Lessons, Buenos Aires, August 1996; CEPR Conference on Origin and Management of Financial Crises, University of Cambridge, July 1997.
- Sesión Plenaria: Retos Económicos y Sociales en España en los Próximos Cinco Años, Foro de Excelencia, Lloret de Mar, May 2015.
- “Social Accounting Matrices and Applied General Equilibrium Models,” Fiftieth Anniversary of the Department of Applied Economics Conference, University of Cambridge, December 1995.
- “The Stages of Economic Growth Revisited,” Escola de Pós-Graduação em Economia, Fundação Getúlio Vargas, November 2014; I Winter Macroeconomics Workshop in Bellaterra, IAE-CSIC, MOVE, Universitat Autònoma de Barcelona, March 2015; Society for the Advancement of Economic Theory Conference, Cambridge, July 2015; XLI Simposio de la Asociación Española de Economía, Euskal Herriko Unibertsitatea/Universidad del País Vasco, December 2016.
- “Structural Reforms for Sustainable Growth,” Instituto Tecnológico Autónomo de México, November 2012; Seminar on Challenges and Opportunities for the Global Economy, G20 Meeting, Mexico City, November 2012.
- “A Sudden Stop in Foreign Lending to the United States?” Pontifícia Universidade Católica do Rio de Janeiro, May 2012.
- “Sudden Stops, Sectoral Reallocations, and Real Exchange Rates,” Society for Economic Dynamics Meeting, Budapest, June 2005; Society for the Advancement of Economic Theory Conference, Baiona, Spain, July 2005; Conference on Microeconomic Sources of Real Exchange Rate Behavior, Carnegie-Mellon University, September 2005; Workshop on Structural Analysis of Business Cycles in the Open Economy, Bank of Sweden/Sveriges Riksbank, December 2005; University of California, Los Angeles, February 2006; North American Winter Meeting of the Econometric Society, Chicago, January 2007; Conference on New Perspectives on Financial Globalization, International Monetary Fund, April 2007; Washington University in St. Louis, September 2008.

- “Time and Uncertainty in Applied General Equilibrium,” Fortieth Anniversary of General Equilibrium Conference, CORE, Université Catholique de Louvain, June 1993.
- “El Tipo de Cambio Real y Precios Relativos,” Centre de Recerca en Economia del Benestar, Universitat de Barcelona, February 2005.
- “Towards a Dynamic General Equilibrium Model of North American Trade,” U.S. International Trade Commission Conference on the NAFTA, Washington, DC, February 1992; Economic Integration in Europe and the Americas Conference, Segovia, September 1993; Purdue University, February 1994.
- “Tradability of Goods and Real Exchange Rate Fluctuations,” Universitat Pompeu Fabra, April 1998; CEPREMAP, Paris, May 1998; III Workshop on Dynamic Macroeconomics, Universidade de Vigo, July 1998; Conference on Applied General Equilibrium, Université de Montréal, March 1999; Northwestern Macroeconomics Workshop, July 1999; Latin American Meeting of the Econometric Society, Cancun, August 1999; NBER Fluctuations Small Group Meeting, Federal Reserve Bank of Cleveland, September 1999; Latin American and Caribbean Economics Association Meeting, Santiago, Chile, October 1999; LACEA Session, ASSA Meetings, Boston, January 2000; Federal Reserve Bank of Minneapolis, December, 2000; Instituto Autónoma Tecnológico de México, December, 2000; Workshop on Open Economy Macroeconomics and International Finance, Pontificia Universidad Católica de Chile, January, 2001; Midwest Economic Association, March 2001; Federal Reserve Bank of Kansas City, April, 2001; Innocenzo Gasparini Institute for Economic Research, Università Bocconi, May 2002; Federal Reserve Bank of Philadelphia, January 2005.
- “Trade, Growth, and Convergence in a Dynamic Heckscher-Ohlin Model,” University of Michigan, September 2006; Workshop on Poverty, Growth, and Access to Markets, El Colegio de México, November 2006; Universitetet i Oslo/University of Oslo, June 2007; European University Institute, June 2008; XXXIV Simposio de la Asociación Española de Economía, Universitat de València, December 2009.
- “Trade, Growth, and Productivity,” International Monetary Fund, January 2007; New York University, April 2009; Yale University, April 2009; McMaster University, November 2009; University of Toronto, November 2009; Massachusetts Institute of Technology, November 2009.
- “Trade Liberalization, Growth, and Productivity,” XXXIII Simposio de la Asociación Española de Economía, Zaragoza, December 2008; Fundação Getúlio Vargas, April 2010; Conference on International Trade and Development, Laboratory for Aggregate Economics and Finance, University of California, Santa Barbara, April–May 2010; ITAM Summer Camp in Macroeconomics, August 2010; V REDg Dynamic General Equilibrium Macroeconomics Workshop, CEMFI, Madrid, September 2010; Society for Economic Dynamics Meeting, Ghent, July 2011; Wake Forest University, October 2011.
- “Trade and Productivity,” Arizona State University, October 2007; Instituto Tecnológico Autónomo de México, November 2007; Federal Reserve Bank of Dallas, November 2008; Indiana University, December 2008.
- “Trade Theory and Trade Facts,” Federal Reserve Bank of Minneapolis, October 1999; University of Chicago, November 1999; University of Miami, February 2000; New York University, April 2000; Universitat Pompeu Fabra, May 2001; Université des Sciences Sociales de Toulouse, May 2001; Banco de Portugal, July 2001; University of Western Ontario, November 2001; University of Hawai’i, January 2002; Minnesota Workshop in Macroeconomic Theory, July 2003; NBER Economic Fluctuations and Growth Program Meeting, Federal Reserve Bank of Chicago, October 2003; Jornadas Béticas de Macroeconomía Dinámica, Málaga, May 2004.
- “U.S. Real Exchange Rate Fluctuations and Relative Price Fluctuations,” Bank of England, April 2003; European Central Bank, April 2003; Georgetown University, April 2003; Institute for International Economics, Stockholms Universitet/Stockholm University, October 2004; Universitat Pompeu Fabra, May 2005; Bank of Sweden/Sveriges Riksbank, June 2005; Bank of Norway/Norges Bank, December 2005.

- “Using the New Products Margin to Predict the Industry-Level Impact of Trade Reform,” Barcelona GSE Winter Workshop on Macroeconomics, December 2013; National Bank of Belgium, April 2014.
- “Using the New Products Margin to Predict the Sectoral Impact of Trade Reform,” Society for Economic Dynamics, Seoul, June 2013.
- “With China or Against China? The Dilemma Faced by Latin American Countries,” ICAE/IAAE Pre-Congress Workshop on Globalization, Macroeconomic Imbalances, and South America’s Potential to be the World’s Food Basket, Foz do Iguacu, Brazil, August 2012.
- “What Can We Learn from the Current Crisis in Argentina?” Conference on Policy Rules — The Next Steps, University of Cambridge, September 2002; Department of Applied Economics, U. of M., December, 2002; Society for Economic Dynamics Meeting, Paris, June 2003. “Why Did Output Fall So Sharply in Mexico in 1995?” Latin American and Caribbean Economics Association Meeting, Mexico City, November 2006.
- “What Does Mexico Need to Do to Roar like a Latin American Puma?” Institute for Global Studies, U. of M., February 2013.
- “What have We Learned from Studying Great Depressions?” Max Weber Interdisciplinary Conference: Learning from Global Economic Crises — Lessons for and from the Social Sciences, European University Institute, May 2011.
- “What We Learned from David Backus in Graduate School” (joint with Jaime Serra-Puche), Conference on Dave Backus: Scholar, Leader, Friend, Stern School, New York University, September 2016.
- “What Went Wrong in Argentina?” Institute for Global Studies, U. of M., April 2002.

#### **OUTREACH ACTIVITIES (SINCE 1992):**

- Board of Economists, Minneapolis *Star Tribune*, June 1996–2009.
- Board of Directors, Minnesota Economics Association, 1999–2001.
- Columnist, St. Paul *Pioneer Press*, 1999.
- Presentations on NAFTA: Macalester College, February 1992; NAFTA Conference, Hamline University, May 1992; Friends of Main Street, Channel 6 Television, September 1992; Southern Exposure Conference, Minneapolis/Hennepin County Office of International Trade, November 1992; NAFTA Hearings (Senator Dave Durenberger), Minnesota State Capitol, November 1992; International Business Roundtable, Gray, Plant, Mooty, Mooty & Bennett, December 1992; KTCA Presents, Channel 2 Television, March 1993; Minnesota State Bar Association, Continuing Legal Education, Business Law Institute, May 1994.
- Public Debate on NAFTA with Bernard Brommer, President, Minnesota AFL-CIO, November 1993.
- Presentations on the Financial Crisis in Mexico, Board of Directors, Federal Reserve Bank of Minneapolis, January 1995; La Raza, U. of M., February 1995; *KTCA Presents*, Channel 2 Television, February 1995; Board of Directors, Federal Reserve Bank of Minneapolis, May 1996; Great Decisions Discussion Group, St. Paul, August 1996.
- Debate on “Fast Track and the Multilateral Agreement on Investment,” Minnesota Public Radio, September 1997; Humphrey Institute, University of Minnesota, September 1997.
- Presentation on “Investment in the Global Economy,” First American Bank, Breckenridge, Minnesota, January 1997.
- Roundtable on “Free Trade in the Wake of Fast Track, St. Paul-Minneapolis Committee on Foreign Relations,” December 1997.
- Presentations on International Currency Crises, Minnesota Public Radio, September 1998; St. Paul-Minneapolis Committee on Foreign Relations, January 1999; William Mitchell College of Law, March 1999.
- Unparalleled Minds Exhibition, University of Minnesota, October 1998.
- Interview on “El Nuevo Orden Mundial Financiero,” *La Voz de Galicia*, A Coruña, Spain, May 1999.



Interview on WTO Ministerial Summit and the Riots in Seattle, KSTP Radio, December 1999. Presentation on “Dollarization in Latin America,” Directors’ Retreat, Board of Directors, Federal Reserve Bank of Minneapolis, November 1999.

Presentation on “The Euro and Dollarization,” Kiwanas Club of North Suburban St. Paul, August 1999.

Interview on Governor Ventura’s Trade Mission to Mexico, *The Morning Show*, KSTP, Channel 5 Television, October 2000.

Interview on Interest Rates and State of the Economy, *Power Lunch*, CNBC Television, May 2000.

Interview on “Is the U. S. Economy is in a Recession?” *KARE 11 News*, KARE 11 TV, February 2001.

Interview on “Could We Face Another Depression?” by Christopher Farrell for *Sound Money*, *BusinessWeek Online*, October 2001.

Interview on “Los Movimientos Antiglobalización,” *La Voz de Galicia*, Vigo, Spain, July 2001. Interview on President-Elect Bush and the State of the U.S. Economy, *Good Morning Scotland Show*, BBC Glasgow, January 2001.

Interview on “El FMI y la Solución del Problema Argentino,” *La Voz de Galicia*, Vigo, Spain, July 2002.

Interview on President Bush’s State of the Union Speech and the U.S. Economy, *WCCO News*, WCCO, Channel 4 Television, January 2002.

Interview on “Is the Recession Really Over?” *WCCO Radio Noon News Hour with Adam Carter and Telly Mamayek*, WCCO Radio, October 2009.

Interview on “Las Crisis en América Latina,” *AmericaEconomica.com*, March 2003 (<http://www.americaeconomica.com/numeros3/204/reportajes/mike204.htm>).

Interview on Edward Prescott’s Nobel Prize, *Minneapolis Star Tribune*, October 2004.

Interview on Edward Prescott’s Nobel Prize, *St. Paul Pioneer Press*, October 2004. Interview on Edward Prescott’s Nobel Prize, WCCO Radio, October 2004.

Interview on el Premio Nobel de Edward Prescott, *El Mercurio*, Santiago, Chile, October 2004. Interview on the State on the U.S. Economy before the November 2004 Presidential Election, *Mid-Morning Show*, Minnesota Public Radio, October 2004.

Interview on the State on the U.S. Economy before the November 2004 Presidential Election, *Today Show*, NBC Television Network, October 2004.

Interview on Energy Prices and the U.S. Economy, *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, October 2005.

Interview on the Nomination of Ben Bernanke as the Chair of the Federal Reserve Board, *The Don Shelby Show*, WCCO Radio, October 2005.

Interview on the Regional Impact of International Trade, *Fedgazette*, Federal Reserve Bank of Minneapolis, July 2005.

Interview on U.S.-China Trade, *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, August 2005.

Presentation on “The European Union: Where Is It Going?” Directors’ Retreat, Board of Directors, Federal Reserve Bank of Minneapolis, August 2005.

Presentation on “Recent Patterns in Trade: Minnesota, the United States, and the World,” Plank Institute & Summer Symposia, Blake School, August 2005.

“Talk about Trade: Opportunities and Pitfalls of Economic Liberalization,” Center for German and European Studies, University of Minnesota, April 2005.

Interview on Luis Carranza, former Minnesota student and new Economics Minister of Peru, with Reuters, July 2006.

Interview on the Housing Market and the U.S. Economy, *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, WUCW, Channel 23 Television, October 2007.

Interview on the Canadian Dollar, *KARE 11 News*, KARE 11 TV, September 2007.

Interview with Timothy Kehoe and Edward Prescott on Great Depressions, Christian Zimmermann, *Society for Economic Dynamics Newsletter*, December 2007.

Interview on “La Falta de Productividad es una Amenaza a España,” *Atlántico*, Vigo, Spain, January 2008.

Interview on the Current Crisis in the U.S. Economy, *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, WUCW, Channel 23 Television, October 2008.

Interview on “La Devolución de los Cuatrocientos Euros Es un Truco Político,” *El Faro de Vigo*, Vigo, Spain, January 2008.

“Economics and the 2008 Presidential Election: A View from the Center-Left,” Minnesota Economics Association Meeting, St. Paul, October 2008.

International Perspective Panel, The World is Waiting Conference, Women in Business, Carlson School of Management, University of Minnesota, November 2008.

Interview on “Is the U. S. Economy in a Recession?” *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, March 2008.

Interview on “La Recesión y el Nivel de Conexión de la Economía Global,” *La Voz de Galicia*, Vigo, Spain, February 2008.

Interview on the State of the U.S. Economy before the 2008 Republican National Convention, *Dallas Morning News*, September 2008.

Panel Discussion on the Current Financial Crisis, Humphrey Institute of Public Affairs, October 2008.

Interview on “Are We Coming Out of the Recession?” *Michele Tafoya Show*, WCCO Radio, September 2009.

Interview on “Some Banks Must Die So the U.S. Economy Can Live” by Caroline Baum for *Bloomberg.com*, March 2009.

Interview on “What We Should Have Learned from the Great Depression,” *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, November 2009.

Panel Discussion on the Obama International Tax Plan and its Impact on Minnesota Business, International Roundtable Series, U.S.-Midwest Events, Dorsey & Whitney, KPMG, and Minnesota International Center, October 2009.

Presentation on “Observations on the Current State of the Economy and Possible Scenarios for the New Year,” Minnesota Risk Management Association, Chapter Meeting, January 2009.

Roundtable on “After the Crisis: Do We Need to Redefine the Role of Government?” Institut für Höhere Studien/Institute for Advanced Studies, Vienna, June 2009.

Presentation and Panel Discussion on “Excellence and the Future of Liberal Arts,” Public Forum, College of Liberal Arts, University of Minnesota, October 2010.

Presentation on “Financial Crises and Depressions,” Meeting of Advisory Board, Heller-Hurwicz Institute, University of Minnesota, May 2010.

Webcast on “Outlook for the U.S. Economy from a Global Perspective,” Horizon Milling – Cargill, March 2010.

After Dinner Speech, “What Do We Learn from Studying Economics?” Awards Dinner, Department of Economics, Kansas State University, April 2011.

Interview on the S&P Downgrade and the Global Economy, *KARE-11 Sunrise*, KARE-11 TV, August 2011.

Interview on “What are Ponzi Schemes and Why is Rick Perry Calling the U.S. Social Security System a Ponzi Scheme?” *Good Question*, *WCCO News*, WCCO, Channel 4 Television, September 2011.

Series of two interviews on “Better Understanding Economic Concepts,” *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, September 2011.

Presentation on “Financial Crisis in the Euro Zone,” Club One Lunch, Minneapolis Club, with Cristina Arellano, October 2011.

Discussion of Growth in China and Mexico, International Trade, Economics 251-A, Wake Forest University, November 2011.

Presentation on “Financial Crisis in the Euro Zone,” Town Hall Forum, Federal Reserve Bank of Minneapolis, with Cristina Arellano, December 2011.

Interview on the Costs of Delta's Monopoly on MSP Travelers, Pat Doyle, Minneapolis *Star-Tribune*, December 2011.

Presentations on What does the Fed do? and What is going on in Europe? to three senior social studies classes, Eden Prairie High School, January 2012.

"What's Past is Prologue: The Global Economic Crisis," Headliners, College of Continuing Education, U. of M., February 2012.

"Globalization: The Promise and the Challenge," Discussion with President Ernest Zedillo, Heller-Hurwicz Economics Institute, U. of M., April 2012.

Interview on Delta Airline Service at Minneapolis-St. Paul Airport, Minneapolis *Star Tribune*, May 2012.

Interview on "Los Recortes no son la Solución para Salir de la Crisis," *La Verdad*, Murcia, May 2012.

Interview on "Los Recortes no son la Solución para Salir de la Crisis," *Expansión*, Madrid, May 2012.

Interview on "El Sector de la Construcción Vivirá otro 'Boom' antes de Diez Años," *La Opinión*, Murcia, May 2012.

Interview on "Las Vías de Salvación de la Crisis en España," Televisión Regional de Murcia, May 2012.

Interview on "Las Vías de Salvación de la Crisis en España," Popular TV Murcia, May 2012.

Interview on "Europe's Pain is Registering with Minnesota Firms," Minneapolis *Star Tribune*, June 2012.

Interview on "En Muchos Aspectos la Economía de España está Mejor Ahora que en 2007," joint with Finn Kydland, *Expansión*, Madrid, June 2012.

Interview on "Reduzcan las Cotizaciones de la Seguridad Social y Suban el IVA," *La Contra*, *La Vanguardia*, Barcelona, July 2012.

"The Global Economic Crisis through the Lens of History," Century of Ideas, College of Continuing Education, U. of M., August 2012.

"Great Depressions: Is This Where We're Headed?" 50th Annual Convention & Directors' Conference, Independent Community Bankers of Minnesota, Alexandria, August 2012.

Interview on "La Previsión Española sobre el Fin de la Crisis," joint with Finn Kydland, *Expansión*, Madrid, December 2012.

Interview on "España no Debe Esperar una Salvación de Fuera," *El Día Menos Pensado*, Radio Nacional de España, December 2012.

"Financial Crises, Great Depressions, and the Global Economy," College of Liberal Arts, "A Brighter U," U. of M., February 2013.

Lecture on "Trade, Growth, and Convergence in a Dynamic Heckscher-Ohlin Model" to undergraduate course in International Trade, Centro de Investigación y Docencia Económicas, May 2013.

Moderator, discussion among academics and policy makers, "Consensos y Controversias en la Teoría Macroeconómica Moderna," Dirección General de Investigación Económica, Banco de México, May 2013.

Interview on "España Puede Perder Toda una Generación," *El País*, June 2013.

Interview on "The Media's Impact on Trade Pacts, Then and Now," Minneapolis *Star Tribune*, January 2014.

Interview on "Why the Dreams and Nightmares of NAFTA Didn't Come True," *PBS Newshour*, PBS, February 2014.

Public Presentation, joint with Finn Kydland, on the current recession in Spain, Afundación, Vigo, with coverage in *Atlántico*, *Faro de Vigo*, and *La Vanguardia*, July 2014.

Interview and Discussion on "A Lost Generation of Young Europeans" on *The Daily Circuit* with Kerri Miller, Minnesota Public Radio, September 2014.

"La Crisi a Espanya: Com Hi Hem Arribat i Com Podem Sortir?" Economistes en Crisi (Undergraduate Economics Student Organization), Universitat de Barcelona, March 2015.

Interview on "Minnesota Congressional Delegation Split on Fast-Track Trade Measure," Minneapolis *Star Tribune*, March 2015.

Interview on “Ineffective U.S. Steel Dumping Sanctions Made Iron Range Woes Worse, Politicians Say,” *Minneapolis Star Tribune*, April 2015.

Interview on U.S. Steel Dumping Sanctions, cited in editorial “U.S. Steel Industry Needs a Level Playing Field,” *Minneapolis Star Tribune*, April 2015.

Interview on “Meat Labeling Sparks Debate over National Sovereignty, Free Trade,” *Minneapolis Star Tribune*, May 2015.

Interview on “Australia Faces Pushback in its Quest for a Bigger Piece of U.S. Sugar Market,” *Minneapolis Star Tribune*, September 2015.

Interview on “GOP Presidential Hopefuls Shine Light on Sugar Program,” *Minneapolis Star Tribune*, September 2015.

Co-Organizer (with Germán Rojas) and Panelist, Public Discussions on Current Topics in Economics, Instituto Tecnológico Autónomo de México: “El Traspaso del Tipo de Cambio a los Precios,” April 2016; “El Poder de Productividad,” May 2016; “El Impacto de las Elecciones en los Estados Unidos en México,” October, 2016.

Interview on “Si Ve una Recessió, els Bancs Centrals no hi Podran Fer Res,” Àlex Font Manté, *ara.cat*, June 2016.

Interview on “The Front Line in a Trump Immigration War: State Economies,” Heesun Wee, *CNBC.com*, July 2016.

“Talking about Depressions: An Interview with Tim Kehoe,” Kristina Hagen, *The TSE Economist: Student Magazine*, December 2016.

Interview on “Trump’s Tough Trade Stance Gets Mixed Reviews among Business Leaders in Minnesota,” *Minneapolis Star Tribune*, January 2017.

Interview on “Minnesota Ag Companies Sign on to Letter Touting NAFTA Gains to Trump,” *Minneapolis Star Tribune*, January 2017.

Interview on “Mexican Import Tax would be Dire for Minnesota Industry, Trade Experts Say,” *Minneapolis Star Tribune*, January 2017.

Interview on “Trade War with Mexico would Hit Minnesota Farmers,” *KARE 11 News*, KARE 11 TV, January 2017.

Interview on “NAFTA Helped U.S. Corn Farmers, but May Have Boosted Illegal Immigration,” *Marketplace*, National Public Radio, March 2017.

Interview on “Economic Impacts of Trade and Immigration on Minnesota,” *Access Minnesota*, with Jim Du Bois, Minnesota Broadcasters Association, March 2017.

Organizer and Moderator, Panel Discussion on “Trump, Trade, and the Future of NAFTA” with Carla Hills, Jaime Serra-Puche, and John Weekes, Heller-Hurwicz Economics Institute, Carlson Global Institute, and the Global Matters Speaker Series, University of Minnesota, March 2017.

Presentation on “The Impacts of NAFTA and Global Trade,” 36th Annual Santa Barbara County Economic Summit, Economic Forecast Project, University of California, Santa Barbara, May 2017.

Interview on Jackson Hole Economic Policy Symposium: Fostering a Dynamic Global Economy, Central TV, NTV Broadcasting Company, Russia, August 2017.

Presentation on “The Outlook for the Global Economy,” CLB Talks, Minneapolis Club, September 2017.

Presentation on “The Costs and Benefits of Globalization,” Board of Directors, Federal Reserve Bank of Minneapolis, May 2018.

Interview on “Minnesota Firms Brace for Retaliation as Potential Trade War Looms,” *Minneapolis Star Tribune*, June 2018.

Interview on President Trump’s renegotiation of NAFTA, cited in editorial “Trump’s Tariffs Hurt Minnesota, U.S.,” *Minneapolis Star Tribune*, June 2018.

Interview on “Little Clamor in Minnesota for Retooling NAFTA,” *Minneapolis Star Tribune*, June 2018.

Interview on “Global Reach of Minnesota Companies Muddies Tariff Picture,” *Minneapolis Star Tribune*, June 2018.

Interview on “Target, Consumers Could Be Closer to Feeling Pain from Tariffs,” *Minneapolis Star Tribune*, September 2018.

Podcast discussion of “Tariffs, Trade Wars and the U.S. Economy: Part 1,” *Dialogue Minnesota*, November 2018 (<https://soundcloud.com/user-935307954/tariffs-trade-wars-and-the-us-economy-part-1>).

Interview on “President Trump and the Trade War with China,” Chad Hartman Show, WCCO Radio, December 2018.

Podcast discussion of “Tariffs, Trade Wars and the U.S. Economy: Part 2,” *Dialogue Minnesota*, with Jim Du Bois, December 2018 (<https://soundcloud.com/user-935307954/tariffs-trade-wars-and-the-us-economy-part-2>).

After-dinner conversation on “Tariffs, Trade Wars, and the U.S. Economy,” Council on Foreign Relations Minnesota, January 2019.

After-dinner presentation on “2019 Economic Outlook,” Association of Women in the Metal Industries Minnesota Chapter, January 2019.

Interview on “The Impact of the Trump Tariffs on the U.S. Competitiveness,” with Sabri Ben-Achour, *Marketplace*, National Public Radio, May 2019 (<https://www.marketplace.org/2019/05/24/could-tariffs-make-u-s-businesses-less-productive-in-the-long-run/>).

Interview on “The Impact of Tariffs on Minnesota Businesses and Farmers,” with Riham Feshir, Minnesota Public Radio, September 2019.

Podcast discussion of “Trump’s Tariffs Take Toll on Minnesota Companies and Farmers,” *Dialogue Minnesota*, with Jim Du Bois, September 2019 (<https://www.dialogueminnesota.com/new-blog/2019/9/23/trumps-tariffs-take-toll-on-minnesota-companies-and-farmers/>).

“The Economics of Trade Wars: 25 Years of NAFTA,” Discussion with Pete Kappelman and Stefanie Lenway, Heller-Hurwicz Economics Institute, Carlson Global Institute, and the Global Matters Speaker Series, University of Minnesota, October 2019.

Interview on “Minnesota Farmers Get Rare Good News as China Lifts Ban on U.S. Poultry,” *Minneapolis Star Tribune*, November 2019.

Interview on “How the Conflict in Iran Might Affect Stocks, Gas Prices and U.S. Economy,” KARE 11 News, January 2020.

Interview on “Economics Expert Says Trade War Bailout Doesn’t Actually Help Farmers,” *Minnesota State Wire*, January 2020.

“What Happened in European Bond Markets in 2010–2013, and Could It Happen in the United States?” Lunchtime presentation at the Minnesota Institute of Public Finance, February 2020.

Interview on “Coronavirus’ Economic Impact Will Be Felt Widely, but Unevenly,” with Martin Moylan, Minnesota Public Radio, March 2020.

Podcast discussion of “The Economic Fallout from COVID-19,” *Dialogue Minnesota*, with Jim Du Bois, March 2020 (<https://www.dialogueminnesota.com/new-blog/2020/3/27/the-economic-fallout-from-covid-19>, also broadcast as “The Economic Fallout from COVID-19 in Minnesota,” *Bring Me the News*, March 2020, <https://bringmethenews.com/minnesota-news/podcast-the-economic-fallout-from-covid-19-in-minnesota>).

Interview on “U.S. Criticizes WTO for Big Disparities in Tariffs,” with Sabri Ben-Achour, *Marketplace*, National Public Radio, June 2020 (<https://www.marketplace.org/2020/06/17/us-criticizes-wto-for-big-disparities-in-tariffs>).

Interview on “Minnesota Business Groups Oppose Visa Suspensions for Foreign Workers,” *Minneapolis Star Tribune*, June 2020.

Presentation on “The Open Veins of Latin America: Why Latin America Has Stagnated Economically since 1980,” Mindstretch, September 2020.

Podcast discussion of “A Comprehensive Look at the Economy One Year into the Pandemic,” *Dialogue Minnesota*, with Jim Du Bois, March 2021

- (<https://www.dialogueminnesota.com/episodes/2021/3/16/a-comprehensive-look-at-the-economy-one-year-into-the-pandemic>).
- Podcast “Tim Kehoe on His Book, *A Monetary and Fiscal History of Latin America*,” MOI Global's Meet-the-Author Summer Forum 2021, July 2021 (<https://moiglobal.com/tim-kehoe-a-monetary-and-fiscal-history-of-latin-ameri/>).
- Interview on “Mixed Forecast: Skies Are Brightening for Advanced Economies, but Emerging Markets Face Extra Challenges Post-Covid,” by Tiziana Barghini, *Global Finance*, October 2021 (<https://www.gfmag.com/magazine/october-2021/post-covid-economic-growth>).
- Interview on “WHO Plan Will Help Ramp up COVID Vaccine Production in Africa,” by Lily Jamali, *MarketPlace*, National Public Radio, February 2022 (<https://www.marketplace.org/2022/02/18/who-plan-will-help-ramp-up-covid-vaccine-production-in-africa>).
- Podcast discussion of “The Pandemic's Lingering Impact on the U.S. Economy,” *Dialogue Minnesota*, February 2022 (<https://www.dialogueminnesota.com/episodes/2022/2/23/the-pandemics-lingering-impact-on-the-us-economy>).
- Interview on “How Could the Crisis in Ukraine Impact Our Wallets?” *Good Question* by Jeff Wagner, WCCO 4, CBS Minnesota, February 2022 (<https://minnesota.cbslocal.com/2022/02/22/ukraine-conflict-inflation>).
- Interview on “Gas, Food Prices Expected to Rise in Minnesota Due to Russian Attack on Ukraine,” by Kavita Kumar, Minneapolis *Star Tribune*, February 2022 (<https://www.startribune.com/gas-food-prices-expected-to-rise-in-minnesota-due-to-russian-attack-on-ukraine/600150211/?refresh=true>).
- Interview on “Economists Forecast Impacts of Ukraine-Russia Conflict,” by Deevon Rahming, KARE11 News, February 2022 (<https://www.kare11.com/article/news/local/economists-forecast-impacts-of-ukraine-russia-conflict/89-c18fe8ed-65e9-47f1-a60b-2858a40b00fd?ref=exit-recirc>).
- Interview on “Local Economists Expect Minnesota Will Feel the Effects of Russia’s Invasion of Ukraine,” by Callan Gray on 5 EYEWITNESS NEWS, KSTP TV, February 2022 (<https://kstp.com/kstp-news/top-news/local-economists-expect-minnesota-will-feel-the-effects-of-russias-invasion-of-ukraine/>).
- Interview on “Gas Prices Hit Record Highs, Hitting Many People and Businesses,” by Noah Caplan, KTTC TV, March 2022 (<https://www.kttc.com/2022/03/09/gas-prices-hit-record-highs-hitting-many-people-businesses/>).
- Presentation of “La Historia Monetaria y Fiscal de América Latina, 1960–2017,” El Día del Economista Peruano, INFOX, April 2022 (<https://www.youtube.com/watch?v=DiFbSBwlvIc> — the presentation in Spanish starts at 4:15:00.)
- Interview on the “Impact of Increasing Interest Rates and the War in Ukraine on the U.S. Economy” by Danny Spewak, KARE11 News, April 2022 (<https://www.kare11.com/article/money/major-bank-projects-mild-recession-in-late-2023/89-c1640cde-f893-4909-b796-5a6e75057ac0>).
- Interview on “U.S. Jobs Report and where the Economy is Going” by Gordon Severson, KARE11 News, June 2022. (<https://www.kare11.com/article/money/may-jobs-report-shows-promising-numbers-but-gas-prices-inflation-continue-to-be-problem/89-5f28ef23-9d86-4a1d-9662-82d23945c767>).
- Interview on Is the U.S. Economy in a Recession? cited in editorial “U.S., World Face Economic Turmoil,” Minneapolis *Star Tribune*, July 2022. (<https://www.startribune.com/article/600193884/>).
- Interview on “What to Know about the Strong Dollar” by Ann Carms, *New York Times*, October 2022 (<https://www.nytimes.com/interactive/2022/10/06/business/strong-dollar-what-to-know.html>).
- Podcast discussion of *A Monetary and Fiscal History of Latin America, 1960-2017*, Faculti, October 2022 (<https://faculti.net/a-monetary-and-fiscal-history-of-latin-america/>).
- Interview on “The Fed's Interest Rate Hikes have Cooled Inflation; What's Next?” by Danny Spewak, KARE11 News, February 2023 (<https://www.kare11.com/article/news/local/feds-interest-rate-hikes-have-cooled-inflation-whats-next/89-c99d6452-f5cd-4b82-b455-aea0c2fa30f9>).

“Déficits Fiscales e Inestabilidad Macroeconómica en América Latina,” *Conversaciones con Sebastian Galiani*, Episodio LXVIII, July 2023 (<https://www.youtube.com/watch?v=uefqnu78Yk&t=14s>). Interview on “El Invierno Demográfico Amenaza la Economía Mundial,” by Ignacio Fariza Somolinos, *El País*, July 2023 (<https://elpais.com/economia/negocios/2023-07-29/el-invierno-demografico-amenaza-la-economia-mundial.html>).

### **SHORT COURSES (SINCE 1992)**

Modelos Dinámicos de Equilibrio General, Universitat Autònoma de Barcelona, March–April 1992.  
Modelos de Crecimiento Económico, El Colegio de México, May 1992.  
Modelos de Equilibrio General Aplicado, Universitat Autònoma de Barcelona, March–April 1993.  
Modelos de Equilibrio General Aplicado, Universitat d’Alacant/Universidad de Alicante, June 1993.  
Modelos de Equilibrio General Aplicado, Universitat Autònoma de Barcelona, March–April 1994.  
Integración Económica y Balanza de Pagos, Universidad de Murcia, June 1994.  
Macroeconomic Theory, Universitat Autònoma de Barcelona, March–April 1995.  
General Equilibrium with Incomplete Markets, University of California, Los Angeles, May 1995.  
Modeling Tax Policy, Victoria University of Wellington/Wānanga o te Ūpoko o te Ika a Māui, September 1995.  
Macroeconomic Theory, Universitat Autònoma de Barcelona, March–April 1996.  
Modelos de las Crisis del Tipo de Cambio, Universitat de Barcelona, March–April 1996.  
Economía Dinámica: Universitat de Barcelona, April 1997.  
Dynamic General Equilibrium Modeling, University of Colorado, January 1998.  
Nuevos Enfoques en la Teoría de Comercio Internacional, Universitat de Barcelona, March 1998.  
Topics in Macroeconomics, Universitat Pompeu Fabra, April–May 1998.  
General Equilibrium with Debt Constraints and Private Information, University of California, Los Angeles, January 1999.  
Models of Exchange Rates and Crises, University of California, Los Angeles, February 1999.  
Topics in Macroeconomics, Universitat Pompeu Fabra, April 1999.  
Nuevos Enfoques en la Teoría de Comercio Internacional, Universidade de Vigo, May 1999.  
Comercio Internacional Dinámico, Universitat de Barcelona, May 2000.  
Política Fiscal y Comercial, Universitat Pompeu Fabra, June 2002.  
International Financial Crises, Handelshögskolan i Stockholm/Stockholm School of Economics, November 2002.  
Política Fiscal y Comercial, Universitat Pompeu Fabra, June 2003.  
Comercio Internacional y Liberalización de Inversión Extranjera Usando Modelos Aplicados de Equilibrio General, Banco Central de Ecuador, April 2004.  
Topics in Macroeconomics, Universitat Pompeu Fabra, May–June 2004.  
Política Fiscal y Comercial, Universitat Pompeu Fabra, June 2004.  
Modeling Economic Integration: Latin America and Europe, Handelshögskolan i Stockholm/ Stockholm School of Economics, October 2004.  
Workshop on Modeling the Economic Impact of the Expansion of the European Union, University of Minnesota, November 2004.  
Tópicos en Economía Internacional, Instituto Tecnológico Autónomo de México, April–May 2005.  
International Finance, Universitat Pompeu Fabra, May–June 2005.  
Política Fiscal y Comercial, Universitat Pompeu Fabra, June 2005.  
Seminar in International Economic Problems, University of Texas at Austin, February 2006.  
Seminario en Economía Internacional, Instituto Tecnológico Autónomo de México, April 2006.  
Nuevos Desarrollos en Teoría del Comercio Internacional y su Análisis Empírico, Universitat de Barcelona, May 2006.  
Seminario en Investigación Económica, Instituto Tecnológico Autónomo de México, March–May 2007.  
Recent Developments in Trade Theory and Empirics, Universitat Autònoma de Barcelona, May 2007.

Ph.D. Mini-Course in International Macroeconomics, Norges Handelshøyskole/Norwegian School of Economics and Business Administration, June 2007.

Seminario en Investigación Económica, Instituto Tecnológico Autónomo de México, November 2007.

Seminario en Investigación Económica, Instituto Tecnológico Autónomo de México, April–May 2008.

Recent Developments in Trade Theory and its Applications, Universitat Autònoma de Barcelona, June 2008.

How and Why Does International Trade Grow? Indiana University, December 2008.

Seminario en Investigación Económica, Instituto Tecnológico Autónomo de México, February and May 2009.

Dynamics of International Trade and Capital Flows, Univerisdad Carlos III de Madrid, May 2009.

Dynamic Models of International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics, February, May 2010.

Doctoral Workshop on Dynamic Macroeconomics, Université de Strasbourg, June 2010.

International Trade and Finance, Universitat Autònoma de Barcelona, Winter 2011.

Macroeconomics I, CEMFI (Centro de Estudios Monetarios y Financieros), Winter 2011.

Macroeconomic Modeling and Estimation: Modeling Financial Crises, Barcelona Graduate School of Economics, June 2011.

International Trade and Finance, Universitat Autònoma de Barcelona, March 2012.

Macroeconomic Modeling and Estimation: Modeling Financial Crises, Barcelona Graduate School of Economics, March 2012.

Seminario en Investigación Económica, Instituto Tecnológico Autónomo de México, Spring 2013.

International Trade and Finance, Universitat Autònoma de Barcelona, March, May 2013.

Seminario en Investigación Económica, Instituto Tecnológico Autónomo de México, Spring 2014.

International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics, March 2014.

Monetary Policy, Capital Flows, and Exchange Rates, Workshop on Monetary Policy in Developing Economies, Istanbul School of Central Banking, May 2014.

Seminario en Investigación Económica, Instituto Tecnológico Autónomo de México, Spring 2015.

International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics, March 2015.

Topics in International Trade, Banco de Portugal, January 2016.

Tópicos en Economía Internacional, Instituto Tecnológico Autónomo de México, Spring 2016.

International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics, March 2016.

International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics, March 2017.

ADEMU (A Dynamic Economic and Monetary Union) Summer School on the Long-Term Sustainability of the EMU, Toulouse School of Economics, June 2017.

International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics, March 2018.

International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics, March 2019.

International Trade, Universitat Autònoma de Barcelona and Barcelona Graduate School of Economics (second half of class online), March 2020.

International Trade, Peking University (online), August 2020.

Monetary and Fiscal Policy in Latin America, Barcelona School of Economics, June 2022.

Special PhD Macro Workshop, Universidad Carlos III de Madrid, February 2024.



## **CONFERENCE ORGANIZING (SINCE 1992):**

- NBER General Equilibrium Conference, University of Minnesota, April 1992, Co-Organizer (with Andrew McClennan).
- Economic Integration in Europe and the Americas Conference, sponsored by the Junta de Castilla y León and the Universidad de Valladolid, Segovia, September 1993, Organizer.
- Third International Conference on Economic Theory: Growth and Business Cycles, sponsored by the Commission of the European Union, Santiago, Spain, July 1996, Organizing Committee.
- North American Economics and Finance Association 1996 Meeting, San Francisco, Program Committee.
- Society for Economic Dynamics: 1995 Meeting, Barcelona, Program Committee; 1996 Meeting, Mexico City, Program Committee; 1999 Meeting, Alghero, Co-Organizer (with Antonio Merlo); 2000 Meeting, San Jose, Costa Rica, Program Committee; 2001 Meeting, Stockholm, Sweden, Program Committee; 2002 Meeting, New York, Program Committee; 2003 Meeting, Paris, Program Committee.
- Latin American and Caribbean Economic Association, 1996 Meeting, Mexico City, Program Committee; 1998 Meeting, Buenos Aires, Program Committee.
- Conference on Endogenously Incomplete Markets, Federal Reserve Bank of Minneapolis, June 1998, Co-Organizer (with Narayana Kocherlakota).
- Conference on Great Depressions of the Twentieth Century, Federal Reserve Bank of Minneapolis, October 2000, Co-Organizer (with Edward C. Prescott).
- NBER Economic Fluctuations and Growth Program Meeting, Federal Reserve Bank of San Francisco, February 2002, Co-Organizer (with Michael Kremer).
- Advances in Dynamic Economics Conference, Federal Reserve Bank of Minneapolis, May 2003, Organizer.
- Conference on Sovereign Debt in the Twenty-First Century, sponsored by the Federal Reserve Bank of Dallas and the University of Texas-Austin, Dallas, November 2003, Organizing Committee.
- Summer Camp in Macroeconomics, sponsored by the Instituto Tecnológico Autónomo de México and the Fundación Banco Bilbao Vizcaya Argentaria, Mexico City, August 2003, Organizing Committee; sponsored by the Instituto Tecnológico Autónomo de México, the Banco de México, and the Fundación Banco Bilbao Vizcaya Argentaria, Mexico City, August–September 2005, Organizing Committee.
- Spring Prague-Budapest Macroeconomics Workshop, Center for Economic Research and Graduate Education of Charles University/Economics Institute of the Academy of Sciences of the Czech Republic, June 2005, Organizing Committee.
- Midwest Economic Theory and International Trade Meetings, University of Minnesota, April 2007, Local Organizer and Organizer of the Economic Theory Meeting.
- Minnesota Workshop in Macroeconomic Theory, July–August 2008, Co-Organizer (with Matthias Doepke).
- Symposium on Models of Debt Crises, Society for the Advancement of Economic Theory Conference, Paris, July 2013, Co-Organizer (with Cristina Arellano and Herakles Polemarchakis).
- Monetary and Fiscal History of Latin America: Federal Reserve Bank of Minneapolis, August 2010, Co-Organizer (with Juan Pablo Nicolini); Becker Friedman Institute, University of Chicago, April 2014, Co-Organizer (with Juan Pablo Nicolini); Becker Friedman Institute, University of Chicago, January, 2016, Co-Organizer (with Juan Pablo Nicolini); Two sessions at Annual Meeting of Latin American and Caribbean Economic Association and Latin American Meeting of the Econometric Society, Universidad de San Andrés, Buenos Aires, November 2017, Co-Organizer (with Juan Pablo Nicolini); Becker Friedman Institute, University of Chicago, December 2017, Co-Organizer (with Juan Pablo Nicolini).
- Econometric Society: 1992 Latin American Meeting, Mexico City, Program Committee; 1992 North American Winter Meeting, New Orleans, Program Committee; 1997 North American Winter Meeting,

- New Orleans, Program Committee; 1999 Latin American Meeting, Cancun, Program Committee; 2004 Latin American Meeting, Santiago, Chile, Program Committee; 2006 Latin American Meeting, Mexico City, Program Committee; 2007 North American Winter Meeting, Chicago, Program Co-Chair (with Antonio Merlo); 2007 Latin American Meeting, Bogotá, Program Committee; 2014 North American Summer Meeting, Co-Organizer (with Thomas J. Holmes).
- Society for the Advancement of Economic Theory: 2005 Conference, Vigo, Spain, Program Committee; 2011 Conference, Faro, Portugal, Program Committee; 2013 Conference, Paris, Program Committee; 2014 Conference, Tokyo, Program Committee; 2015 Conference, Cambridge, Program Committee; 2016 Conference, Rio de Janeiro, Program Committee; 2017 Conference, Faro, Portugal, Program Committee; 2019 Conference, Ischia, Italy, Program Committee; 2023 Conference, Paris, Program Committee; 2024 Conference, Santiago, Chile, Program Committee.
- Winter Macroeconomics Workshop in Bellaterra, IAE-CSIC, MOVE, Universitat Autònoma de Barcelona: Workshop I, March 2015, Co-Organizer (with Nezih Guner); Workshop III, March 2017, Co-Organizer (with Luca Gambetti and Albert Marcet); Workshop IV, March 2018, Co-Organizer (with Albert Marcet and Raül Santaaulalia-Llopis); Workshop V, March 2019, Co-Organizer (with Manuel Garcia-Santana and Luis Rojas); Workshop VI, March 2020 (cancelled), Co-Organizer (with Luis Rojas); Workshop VI, March 2024, Co-Organizer (with Luis Rojas).
- Workshop on Dynamic Macroeconomics: Universidade de Vigo, July 1996, Chair of Organizing Committee; Universidade da Coruña, July 1997, Chair of Organizing Committee; Universidade de Vigo, July 1998, Chair of Organizing Committee; Universidade de Vigo, July 1999, Chair of Organizing Committee; Universidade de Vigo, July 2000, Chair of Organizing Committee; Universidade de Vigo, July 2001, Chair of Organizing Committee; Universidade de Vigo, July 2002, Chair of Organizing Committee; Universidade de Vigo, July 2003, Chair of Organizing Committee; Universidade de Vigo, July 2004, Chair of Organizing Committee; Universidade de Vigo, July 2005, Chair of Organizing Committee; Universidade de Vigo, July 2006, Chair of Organizing Committee; Universidade de Vigo, June 2007, Chair of Organizing Committee; Universidade de Vigo, June 2008, Chair of Organizing Committee; Universidade de Vigo, July 2009, Chair of Organizing Committee; Universidade de Vigo, June 2010, Chair of Organizing Committee; Universidade de Vigo, June–July 2011, Chair of Organizing Committee; Universidade de Vigo, June 2012, Chair of Organizing Committee; Universidade de Vigo, June 2013, Chair of Organizing Committee; Universidade de Vigo, July 2014, Chair of Organizing Committee; Universidade de Vigo, June–July 2015, Chair of Organizing Committee; Universidade de Vigo, June 2016, Chair of Organizing Committee; Universidade de Vigo, July 2017, Chair of Organizing Committee; Universidade de Vigo, July 2018, Chair of Organizing Committee; Universidade de Vigo, July 2019, Chair of Organizing Committee; Universidade de Vigo, July 2020 (cancelled), Chair of Organizing Committee; Universidade de Vigo, July 2021, Chair of Organizing Committee; Universidade de Vigo, July 2021, Chair of Organizing Committee; Universidade de Vigo, July 2022, Chair of Organizing Committee; Universidade de Vigo, July 2023, Chair of Organizing Committee; Universidade de Vigo, July 2024, Chair of Organizing Committee.
- Workshop on the Macroeconomics of Population Aging, Harvard T. H. Chan School of Public Health, September 2015, Co-Organizer (with David E. Bloom, David Canning, and Juan Carlos Conesa).
- Workshop on Aging and Macroeconomics, Barcelona GSE Summer Forum, June 2016, Co-Organizer (with Juan Carlos Conesa).
- Conference on Debt Sustainability and Lending Institutions, sponsored by the Cambridge-INET Institute, Horizon 2020, ADEMU (A Dynamic Economic and Monetary Union), and the European Stability Mechanism, University of Cambridge, September 2016, Co-Organizer (with Giancarlo Corsetti, Aitor Erce, Juan Rojas, and Timothy Uy).
- ADEMU (A Dynamic Economic and Monetary Union) Mini Conference on Fiscal Policy in Times of Crisis, Barcelona GSE, March 2017, Co-Organizer (with Luca Fornaro and Ramon Marimon).

ADEMU (A Dynamic Economic and Monetary Union) Conference on Sovereign Debt in the 21st Century, Toulouse School of Economics, April 2018, Co-Organizer (with Giancarlo Corsetti, Martial Dupaigne and Christian Hellwig).

Lab Coat Conference, Laboratory for Aggregate Economics and Finance, University of California, Santa Barbara, August 2018, Co-Organizer (with Thomas F. Cooley and Finn Kydland).

Fourth Annual FRB-Dallas, U. of Houston, Bank of Mexico Conference in International Economics, Mexico City, October 2019, Program Committee (with Kei-Mu Yi, chair; Santiago Bazdresch; and Mark Wynne.)

Conference on Aging and Healthcare in the Macroeconomy, LAEF (Laboratory for Aggregate Economics and Finance), University of California, Santa Barbara, August 2022, Organizing Committee (with Vegard Nygaard and Nick Pretnar.)

Minnesota-Wisconsin International/Macroeconomics Student Workshop: University of Wisconsin, April 2019, Organizing Committee (with Manuel Amador, Dean Corbae, Charles Engel, and Kim Ruhl); University of Minnesota, September 2019, Organizing Committee (with Manuel Amador, Dean Corbae, and Kim Ruhl); May 2020 (online), Organizing Committee (with Manuel Amador, Dean Corbae, Charles Engel, and Kim Ruhl); September 2020 (online), Organizing Committee (with Manuel Amador, Dean Corbae, Charles Engel, and Kim Ruhl); April-May 2021 (online), Organizing Committee (with Manuel Amador, Dean Corbae, Charles Engel, and Kim Ruhl); University of Minnesota, September 2021, Organizing Committee (with Manuel Amador, Dean Corbae, and Kim Ruhl); University of Wisconsin, May 2022, Organizing Committee (with Manuel Amador, Dean Corbae, Charles Engel, and Kim Ruhl); University of Minnesota, September 2022, Organizing Committee (with Manuel Amador, Dean Corbae, and Kim Ruhl); University of Wisconsin, April 2023, Organizing Committee (with Manuel Amador, Dean Corbae, Charles Engel, and Kim Ruhl); University of Minnesota, September 2023, Organizing Committee (with Manuel Amador, Dean Corbae, and Kim Ruhl); University of Wisconsin, April 2024, Organizing Committee (with Manuel Amador, Dean Corbae, Charles Engel, and Kim Ruhl).

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**PH.D. THESIS COMMITTEES:**

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2. Trien Tien Nguyen, University of Western Ontario, 1981.
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4. Jean Tirole, Massachusetts Institute of Technology, 1981.
5. Pascal García Alba, Yale University, 1982.
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94. Constance de Soyres, Toulouse School of Economics, 2017.
95. Lidia Cruces, Universidad Carlos III de Madrid, 2023.

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1. Gonzalo Fernández de Córdoba, 1996–1997 (European University Institute).
2. María Montero Muñoz, 1996 (Universidade de Vigo).
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4. Guy Ertz, 1997 (Université Catholique de Louvain).
5. Fabrizio Perri, 1997–1998 (University of Pennsylvania).
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7. Patrícia Crespo, 1999 (Universitat de Barcelona).
8. María José Alvarez, 2001–2002 (Universitat d'Alacant/Universidad de Alicante).
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10. Rudolfs Bems, 2004 (Handelshögskolan i Stockholm/Stockholm School of Economics).
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14. Manuel García Santana, 2008, 2010, 2011 (CEMFI/Centro de Estudios Monetarios y Financieros).
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28. Stephanie Houle, 2015 (McMaster University).
29. Patricia Abbott Mueller, 2015–2017 (University of Wisconsin).
30. Constance de Soyres-Blandin, 2015 (Toulouse School of Economics).
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#### **POSTDOCTORAL SUPERVISEES:**

1. Luisa Fuster, 1995–1996 (Universitat Pompeu Fabra).
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**UNDERGRADUATE THESIS SUPERVISEES:**

1. Stephanie Hetz, Massachusetts Institute of Technology, 1982.
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1. Katharine Alderete, University of Minnesota, 2011.
2. Victor V. Rogulenko, Università Commerciale Luigi Bocconi, 2013.