

**Klaus Desmet**  
**Curriculum Vitae**  
**January 2022**

SMU Dept of Economics  
3300 Dyer, Suite 301  
Dallas, TX 75205  
United States  
Tel: +1-214-768-2689

Email: [kdesmet@smu.edu](mailto:kdesmet@smu.edu)  
URL: <http://faculty.smu.edu/kdesmet/>

**Education**

1993-1998 Ph.D. in Economics, Stanford University, USA  
Advisors: Anne Krueger (main), Ronald McKinnon and Marcel Fafchamps  
1988-1993 Ingénieur Commercial, Université catholique de Louvain, *summa cum laude*  
1986-1988 International Baccalaureate, United World College, New Mexico, USA  
1982-1986 Sint-Vincentiuscollege, Ieper, Belgium

**Current positions**

2014- *Ruth and Kenneth Altshuler Centennial Interdisciplinary Professor of Cities, Regions and Globalization*, Department of Economics, Southern Methodist University  
2017- Professor of Real Estate, Cox School of Business, Southern Methodist University  
2018- Research Associate, NBER  
2009- Research Fellow, CEPR (Research Affiliate 2002-2008)  
2017- Associate Researcher, Instituto de Economía, Universidad Carlos III  
2018- Short-term Consultant, Federal Reserve Bank of Dallas

**Previous and visiting positions**

2020 Distinguished Visiting Scholar, UCLA Anderson School of Management  
2019 Visiting Professor, Brown University  
2010-2014 Professor, Department of Economics, Universidad Carlos III  
2013-2014 Visiting Professor, Stanford Center for International Development  
2009-2012 Director of Graduate Studies, Department of Economics, Universidad Carlos III  
2005-2009 Associate Professor (with tenure), Department of Economics, Universidad Carlos III  
2003-2008 Ramón y Cajal Research Fellow, Department of Economics, Universidad Carlos III  
1998-2005 Assistant Professor, Department of Economics, Universidad Carlos III  
2011-2015 Affiliated Researcher, VIVES, KU Leuven  
1999-2011 Visiting Researcher, Stanford University (2 months every Summer, except 2001)  
2007-08 Visiting Associate Professor, University of Illinois  
2005 Visiting Assistant Professor, University of Illinois (January-June)  
2000-2001 Visiting Researcher, Servicio de Estudios, Banco de España  
1997 Research Assistant for John B. Taylor, Stanford University (June-August)

1996-1997 Research Assistant for Kenneth J. Arrow, Stanford University  
1996 Visiting Researcher, Banco de México (June-August)  
1995 Research Assistant for Paul Krugman, Stanford University (June-August)  
1992 Financial Analyst, Procter & Gamble European Technical Center, Brussels  
1992 Consultant, Alcatel Bell, Antwerp

### Shorter visits

International School of Management, Saint Petersburg (November 2002, 2003, 2004)  
CORE, Université catholique de Louvain, February 2006  
Università degli Studi di Milano, April 2006, April 2007, May 2007  
Princeton University, March 2012, February 2014, May 2016, December 2018  
Toulouse School of Economics, July 2015  
PERC, Bozeman, August 2016  
Federal Reserve Bank of St. Louis, November 2014, October 2017  
Federal Reserve Bank of Cleveland, May 2018  
Federal Reserve Bank of Philadelphia, May 2019  
LISER and Université du Luxembourg, December 2019

### Publications in refereed academic journals

1. "The Cultural Divide," *Economic Journal*, 2021, 131, 2058-2088 (with Romain Wacziarg)
2. "Local Sectoral Specialization in a Warming World," *Journal of Economic Geography*, 2021, 21, 493-530 (with Bruno Conte, Dávid Krisztián Nagy and Esteban Rossi-Hansberg)
3. "Urban Growth Shadows," *Journal of Urban Economics*, 2021, 123, 10334 (with David Cuberes and Jordan Rappaport)
4. "Understanding Spatial Variation in COVID-19 across U.S. Counties," *Journal of Urban Economics: Insights*, 2021, 103332 (with Romain Wacziarg)
5. "Evaluating the Economic Cost of Coastal Flooding," *American Economic Journal: Macroeconomics*, 2021, 13, 444-86 (with Robert Kopp, Scott Kulp, Dávid Krisztián Nagy, Michael Oppenheimer, Esteban Rossi-Hansberg and Ben Strauss)
6. "The Shrinking Advantage of Market Potential," *Journal of Development Economics*, 2020, 147, 102529 (with Marius Brühlhart and Gian-Paolo Klinke)
7. "The Geography of Diversity and the Provision of Public Goods," *Journal of Development Economics*, 2020, 143, 102384 (with Joseph Gomes and Ignacio Ortuño-Ortín)
8. "Spatial Competition, Innovation and Institutions: The Industrial Revolution and the Great Divergence," *Journal of Economic Growth*, 2020, 25, 1-35 (with Avner Greif and Stephen L. Parente)
9. "The Geography of Development," *Journal of Political Economy*, 2018, 126, 903-983, *lead article* (with Dávid Krisztián Nagy and Esteban Rossi-Hansberg)
10. "Peripheral Diversity: Transfers vs Public Goods," *Social Choice and Welfare*, 2017, 49, 298-823 (with Ignacio Ortuño and Shlomo Weber)

11. "Culture, Ethnicity and Diversity," *American Economic Review*, 2017, 107, 2479-2513, *lead article* (with Ignacio Ortuno and Romain Wacziarg)
12. "The Settlement of the United States, 1800-2000: The Long Transition towards Gibrat's Law," *Journal of Urban Economics*, 2017, 98, 50-68 (with Jordan Rappaport)
13. "Asia's Geographic Development," *Asian Development Review*, 2017, 34, 1-24 (with Dávid Krisztián Nagy and Esteban Rossi-Hansberg)
14. "On the Spatial Economic Impact of Global Warming," *Journal of Urban Economics*, 2015, 88, 16-37 (with Esteban Rossi-Hansberg)
15. "The Spatial Development of India," *Journal of Regional Science*, 2015, 55, 10-30 (with Ejaz Ghani, Stephen O'Connell and Esteban Rossi-Hansberg)
16. "Resistance to Technology Adoption: The Rise and Decline of Guilds," *Review of Economic Dynamics*, 2014, 17, 437-458 (with Stephen Parente)
17. "Spatial Development," *American Economic Review*, 2014, 104, 1211-43 (with Esteban Rossi-Hansberg)
18. "Urban Accounting and Welfare," *American Economic Review*, 2013, 103, 2296-2327 (with Esteban Rossi-Hansberg)
19. "The Evolution of Markets and the Revolution of Industry: A Unified Theory of Growth," *Journal of Economic Growth*, 2012, 17, 205-234 (with Stephen Parente)
20. "Hub-and-Spoke Free Trade Areas," *Canadian Journal of Economics*, 2012, 45, 942-977 (with Giovanni Facchini and George Deltas)
21. "Spatial Innovation," *American Economic Review P&P*, 2012, 102, 447-52 (with Esteban Rossi-Hansberg)
22. "The Political Economy of Linguistic Cleavages," *Journal of Development Economics*, 2012, 97, 322-338 (with Ignacio Ortuno and Romain Wacziarg)
23. "The Stability and Breakup of Nations: A Quantitative Analysis," *Journal of Economic Growth*, 2011, 16, 183-213 (with Michel Le Breton, Ignacio Ortuno and Shlomo Weber)
24. "Bigger is Better: Market Size, Demand Elasticity and Innovation," *International Economic Review*, 2010, 51, 319-333 (with Stephen Parente)
25. "On Spatial Dynamics," *Journal of Regional Science*, 2010, 50, 43-63 (with Esteban Rossi-Hansberg)
26. "Spatial Growth and Industry Age," *Journal of Economic Theory*, 2009, 144, 2477-2502 (with Esteban Rossi-Hansberg)
27. "Linguistic Diversity and Redistribution," *Journal of the European Economic Association*, 2009, 7, 1291-1318 (with Ignacio Ortuno and Shlomo Weber)
28. "Foreign Direct Investment and Spillovers: Gradualism May Be Better," *Canadian Journal of Economics*, 2008, 41, 926-953 (with Felipe Meza and Juan Rojas)
29. "Rational Underdevelopment," *Scandinavian Journal of Economics*, 2007, 109, 1-24 (with Ignacio Ortuno).

30. "Inflation in Open Economies with Complete Markets," *Economic Theory*, 2007, 31, 271-291 (with Marco Celentani and J. Ignacio Conde)
31. "Employment Concentration across U.S. Counties," *Regional Science and Urban Economics*, 2006, 36, 482-509 (with Marcel Fafchamps)
32. "Changes in the Spatial Concentration of Employment across U.S. Counties: A Sectoral Analysis 1972-2000?," *Journal of Economic Geography*, 2005, 5, 261-284 (with Marcel Fafchamps)
33. "Implementing R&D Policies: An Analysis of Spain's Pharmaceutical Research Program," *Research Policy*, 2004, 33, 1493-1507 (with Praveen Kujal and Félix Lobo)
34. "Endogenous Policy Leads to Incomplete Risk Sharing," *Review of Economic Dynamics*, 2004, 7, 758-787 (with Marco Celentani and J. Ignacio Conde)
35. "A Simple Model of Uneven Development and Overtaking," *Economic Journal*, 2002, 112, 894-918
36. "Accounting for the Mexican Banking Crisis," *Emerging Markets Review*, 2000, 1, 165-181
37. "A Perfect Foresight Model of Regional Development and Skill Specialization," *Regional Science and Urban Economics*, 2000, 30, 221-242

#### Completed working papers

38. "Expanding the Measurement of Culture with a Sample of Two Billion Humans," September 2020, NBER Working Paper #27827, CEPR Discussion Paper #15315 (with Edmond Awad, Manuel Cebrián, Ángel Cuevas, Rubén Cuevas, Ignacio Martín, Nick Obradovich, Ignacio Ortuño-Ortín, Ömer Özak and Iyad Rahwan)
39. "The Gender Gap in Preferences: Evidence from 45,397 Facebook Interests," October 2021, NBER Working Paper #29451, CEPR Discussion Paper #16740 (with Ángel Cuevas, Rubén Cuevas and Ignacio Ortuño-Ortín)

#### Book chapters

40. "Trade to Adapt: Changing Specialization to Cope with Climate Change," in: Weder di Mauro, B. (Ed.), *Combatting Climate Change: A CEPR Collection*, E-book, 2021 (with Bruno Conte, Dávid Krisztián Nagy and Esteban Rossi-Hansberg)
41. "Spatial Growth: Comparing India, China and the U.S.," in: Eggleston, K., Oi, J. and Wang, Y. (Eds.), *Challenges in the Process of China's Urbanization*, Stanford University Walter H. Shorenstein Asia-Pacific Research Center series with Brookings Institution Press, 2017 (with Esteban Rossi-Hansberg)
42. "Linguistic Cleavages and Economic Development," in: Ginsburgh, V. and Weber, S. (Eds.), *Palgrave Handbook of Economics and Language*, Palgrave MacMillan, 2016 (with Ignacio Ortuño and Romain Wacziarg)

43. "The Geography of Development within Countries," in: Duranton, G, Henderson, J.V. and Strange, W. (Eds.), *Handbook of Regional and Urban Economics*, vol. 5, Elsevier: Amsterdam, 2015 (with Vernon Henderson)
44. "Analyzing Urban Systems: Have Mega-Cities Become Too Large?," in: *The Urban Imperative: Towards Competitive Cities*, Abha Joshi-Ghani and Edward L. Glaeser (Eds.), 2015 (with Esteban Rossi-Hansberg)

### Other publications

45. Discussion of "The Bank Lending Channel: Evidence from Emerging Economies," *Moneda y Crédito*, 2003, 216, 201-203
46. Book review of "A Culture of Growth: The Origins of the Modern Economy" by Joel Mokyr, *Journal of Economic History*, 2018, 78, 1261-1263

### Non-technical writings

47. "What Facebook Can Tell Us about the Preference Differences between Women and Men," VoxEU column, 8 January 2022 (with Ángel Cuevas, Rubén Cuevas and Ignacio Ortuño-Ortín)
48. "Trade to Adapt: Changing Specialization to Cope with Climate Change," VoxEU column 4 May 2021, republished in Weder di Mauro, B. (ed), *Combatting Climate Change: A CEPR Collection*, eBook, 8 November 2021 (with Bruno Conte, David Nagy and Esteban Rossi-Hansberg)
49. "The Enormous Potential of Social Media to Measure Human Culture," VoxEU column, 31 October 2020 (with Ignacio Ortuño-Ortín, Ömer Özak, Nick Obradovich, Ignacio Martín, Edmond Awad, Manuel Cebrián, Rubén Cuevas, Iyad Rahwan and Ángel Cuevas).
50. "Escaping the Rising Tide by Moving," LISER Policy Brief 4, Luxembourg, 2020.
51. "Winners, Losers and Future Prospects: The Economic Geography of Transition Countries," VoxEU column, 4 February 2019 (with David Nagy, Dzhamilya Nigmatulina and Nathaniel Young)
52. "Adapt or Be Flooded," VoxEU column, 2 October 2018 (with David Nagy and Esteban Rossi-Hansberg)
53. "Are Americans Drifting Apart?," Pro-Market blog article, 12 July 2018 (with Romain Wacziarg)
54. "The More We Mix, the Better," VoxEU column, 17 March 2017 (with Joseph Gomes and Ignacio Ortuño-Ortín)
55. "Defending globalisation: Isolation would cost us dearly," VoxEU column, 30 November 2016 (with David Nagy and Esteban Rossi-Hansberg)
56. "Breakdowns of Social Consensus: The Political Economy of Culture and Ethnicity," VoxEU column, 31 July 2016 (with Ignacio Ortuño-Ortín and Romain Wacziarg)

57. "Cultuur, Etniciteit en Burgeroorlogen," VIVES Briefing, June 2016 (with Ignacio Ortuño-Ortín and Romain Wacziarg)
58. "Unleashing Growth: The Decline of Innovation-Blocking Institutions," VoxEU column, 18 May 2013 (with Stephen Parente)
59. "Moving to Greenland in the Face of Global Warming," VoxEU column, 16 January 2013 (with Esteban Rossi-Hansberg)
60. "Breaking Down the Barriers to Firm Growth in Europe," Bruegel Blueprint 18, 2012 (with Loris Rubini, Facundo Piguillem and Aránzazu Crespo)
61. "De Economische Impact van Taaldiversiteit in de Belgische Context," VIVES Briefing, 12 December 2011 (with Ignacio Ortuño-Ortín and Romain Wacziarg)
62. "Are the World's Megacities Too Big?," VoxEU column, 12 March 2011 (with Esteban Rossi-Hansberg)
63. "Het Belang van de Productiviteitsgroei in de Dienstensector," VIVES Briefing, 10 November 2010
64. "Comercio internacional y migración: ¿Dos caras de la misma moneda?," in: *Ensayos sobre los efectos económicos de la inmigración en España*, Dolado, J.J. and Vázquez, P. (eds.), 2008, FEDEA, Madrid
65. "The Geographic Concentration of Services Today Mirrors that of Manufacturing a Century Ago," VoxEU column, 12 October 2007 (with Esteban Rossi-Hansberg)

### **Keynote Lectures**

- Keynote Lecture, "The Cultural Divide", Christmas Meeting of Belgian Economists, Université catholique de Louvain, December 2019
- Keynote Lecture "The Cultural Divide", CREA Workshop on Culture and Comparative Development, University of Luxembourg, December 2018
- Keynote Lecture "Diversity, Ethnicity and Conflict", Summer School on Governance, Markets and Institutions, Free University of Berlin, September 2015

### **Seminar presentations**

- Universitat de Barcelona (2021)
- Clemson University (2021)
- UC Berkeley (2021)
- George Mason University (2021)
- George Washington University (2021)
- Michigan State University (2021)
- Facebook (2021)
- Banco de México (2020)
- Universidad Nacional de Colombia (2020)
- Università Cattolica del Sacro Cuore, Milan (2019)
- ETH Zürich (2019)

Université Laval (2019)  
Université du Québec à Montréal (2019)  
Boston University (2019)  
University of North Carolina (2019)  
Brown University (2019)  
Georgetown University (2019)  
Tufts University (2019)  
CUNEF Madrid (2019)  
University of Groningen (2019)  
Federal Reserve Bank of Philadelphia (2019)  
University of Illinois (2019)  
University of Notre Dame (2019)  
Northeastern University (2019)  
Princeton University (2018)  
University of Southern California (2018)  
Claremont (2018)  
Boston College (2018)  
Clark University (2018)  
Hebrew University (2018)  
HEC Paris (2018)  
Federal Reserve Bank of Cleveland (2018)  
University of Miami (2018)  
Federal Reserve Bank of St. Louis (2017)  
Texas A&M (2017)  
Columbia University (2017)  
Brown University (2017)  
UC Santa Barbara (2017)  
University of Houston (2016)  
Dartmouth College (2016)  
PERC (2016)  
Princeton University (2016)  
University of Miami (2016)  
Florida International University (2016)  
Louisiana State University (2015)  
University of Colorado Boulder (2015)  
SUNY Stony Brook (2015)  
CUNY Queens (2015)  
Central European University (2015)  
ETH Zurich (2015)  
Dartmouth College (2015)  
Humboldt Universität Berlin (2015)  
Universidad Carlos III (2015)  
Federal Reserve Bank of Philadelphia (2015)  
Federal Reserve Bank of St Louis (2014)  
UCLA (2014)  
UC Davis (2014)  
UC Merced (2014)  
Singapore Management University (2014)  
Chinese University of Hong Kong (2014)  
University of Nottingham (2014)

Simon Fraser University (2014)  
Université Laval (2013)  
Stanford University (2013)  
Southern Methodist University (2013)  
KU Leuven (2013)  
Universidad Pública de Navarra (2013)  
National University of Singapore (2013)  
United Arab Emirates University (2013)  
Universidad de Murcia (2013)  
London School of Economics (2013)  
Bocconi (2012)  
Erasmus Universiteit Rotterdam (2012)  
Banca d'Italia (2012)  
University of Southern California (2012)  
University of St Andrews (2011)  
Heriot-Watt University (2011)  
Università di Bologna (2011)  
Universidad de Oviedo (2011)  
University of Tilburg (2011)  
Universidad Autónoma de Madrid (2010)  
Universidad de Alicante (2010)  
New Economic School (2010)  
Universidad Pablo Olavide de Sevilla (2010)  
Sciences Po (2009)  
University of Cambridge (2009)  
KU Leuven (2009)  
Vrije Universiteit Amsterdam (2009)  
Stockholm School of Economics (2009)  
Tinbergen Institute Rotterdam (2009)  
Technische Universität Dresden (2008)  
Université de Namur (2008)  
Brown University (2008)  
San Francisco Federal Reserve Bank (2008)  
St Louis Federal Reserve Bank (2008)  
Kansas City Federal Reserve Bank (2008)  
Southern Methodist University (2007)  
Arizona State University (2007)  
Universidad de las Islas Baleares (2007)  
Università di Cagliari (2007)  
London School of Economics (2007)  
IMF (2005)  
University of Illinois at Urbana-Champaign (2005)  
Université de Lausanne (2004)  
FEDEA (2003)  
Universiteit van Tilburg (2002)  
Banco de España (2002)  
Universität zu Kiel (2001)  
Banco de España (2001)  
CEMFI (2000)  
Ente Luigi Einaudi (2000)



Universidad de Alicante (2000)  
University of Oxford (2000)  
Université Catholique de Louvain (2000)  
INSEAD (2000)  
Universitat Autònoma de Barcelona (1999)  
University of Cambridge (1998)  
Universidad de Alicante (1998)  
University of Oregon (1998)  
Inter-American Development Bank (1998)  
Université Catholique de Louvain (1998)  
CEMFI (1998)  
Stanford University (1997)

### **Conference presentations**

ASSA Meetings (January 2022)  
Society for Economic Dynamics and Control (July 2021)  
IMF Conference on Climate-Related Natural Disasters (June 2021)  
NBER conference on Risks in Agricultural Supply Chains (May 2021)  
NBER conference on the Future of Globalization (April 2021)  
Southern Economic Association (November 2020)  
Social Diversity, Development and Stability, Moscow (October 2019)  
RIETI Workshop on Frontiers in Urban Economics and Trade, Tokyo (June 2019)  
Spanish Economic Association, Madrid (December 2018)  
Political Institutions, Barcelona GSE Summer Forum (June 2018)  
Geography, Economic Policy and Political Structure, Barcelona GSE Forum (June 2018)  
Deep-Rooted Factors of Comparative Development, Brown University (May 2018)  
NBER Economics of Culture and Institutions Workshop, Cambridge, Mass. (April 2018)  
Philadelphia Workshop of Macroeconomics (April 2018)  
Midwest International Trade Conference, Dallas (November 2017)  
Midwest Economic Theory Conference, Dallas (November 2017)  
CEPR Conference on Urban and Regional Economics, Paris (October 2017)  
International Seminar in Regional and Urban Economics, Cartagena, Colombia (July 2017)  
Urban and Regional Workshop, Universidad Javeriana, Bogotá, Colombia (June 2017)  
Macro and Micro Economics of Climate Change, UCSB (May 2017)  
NBER Political Economy (April 2017)  
Workshop on 100 years on Panama Canal, Panama (September 2016)  
IES Summer Workshop, Princeton (July 2016)  
Conference in honor of Shlomo Weber, Southern Methodist University (April 2016)  
Third Urbanization and Poverty Reduction Research Conference, World Bank (February 2016)  
North American Meetings of the Regional Science Association, Portland (November 2015)  
Conference on Urban and Regional Economics, Basel (September 2015)  
IGC Cities Conference, London (May 2015)  
Deep-Rooted Factors in Comparative Economic Development, Brown University (May 2015)  
Housing-Urban-Labor-Macro (HULM) Conference, Washington University, St Louis (April 2015)  
NBER Environmental and Energy Economics Program Meeting, Cambridge, Mass. (March 2015)  
Fifteenth Annual Conference on Indian Economic Policy Reform, Stanford University (June 2014)  
Challenges in the Process of Urbanization, Stanford Center at Peking University (May 2014)  
Handbook of Regional and Urban Economics Conference, Philadelphia (May 2014)

NBER Summer Institute, Cambridge (July 2013)  
European Research Workshop in International Trade, CEPR, Rotterdam (June 2013)  
X International Research Conference on the Problems of Modern Economic Development, Ural Federal University, Ekaterinburg (April 2013)  
Nations and Regions after the Great Recession (Rotterdam, December 2012)  
6th Urban Research and Knowledge Symposium (Barcelona, October 2012)  
North American Econometric Society Meetings, Chicago (January 2012)  
Conference on Housing Market Dynamics, Duke (October 2010)  
Conference on Urban and Regional Economics, Princeton (October 2010)  
North American Econometric Society Meetings, Atlanta (January 2010)  
International Conference on New Economic Geography, Passau (December 2008)  
7<sup>th</sup> Macroeconomic Policy Research Workshop, Central Bank of Hungary, Budapest (November 2008)  
PIER Conference on Political Economy, Philadelphia (September 2008)  
NBER Summer Institute, Growth Conference (July 2008)  
Society for Economic Dynamics, Boston (July 2008)  
NBER Macroeconomics across Time and Space, Philadelphia (May 2008)  
Spring Midwest International Economics Meetings, Champaign, Illinois (May 2008)  
North American Meetings of the Regional Science Association, Savannah (November 2007)  
ASSA Meetings, Chicago (January 2007)  
Trade, Industrialization and Development, CEPR, Paris (October 2006)  
Public Policy Symposium, CEPR, Kiel (November 2006)  
Society for Economic Dynamics, Vancouver (July 2006)  
European Research Workshop in International Trade, CEPR, Vienna (June 2006)  
European Trade Study Group, Dublin (September 2005)  
Spring Midwest International Economics Meetings, Nashville, Tennessee (April 2005)  
Multicultural Cities: Diversity, Growth and Sustainable Development, Rome (November 2004)  
Integration and Technological Change: Challenges for European Regions, CEPR, Paris (June 2004)  
Simposio de Análisis Económico (December 2003)  
European Trade Study Group, Kiel (September 2002)  
European Research Workshop in International Trade, CEPR, Munich (June 2002)  
New Developments in Fiscal Policy Analysis, CEPR/CREI, Barcelona (May 2002)  
Labor Market Effects of Foreign Direct Investment, Turin (May 2002)  
European Trade Study Group, Brussels (September 2001)  
European Economic Association, Lausanne (August 2001)  
Econometric Society European Meetings, Lausanne (August 2001)  
European Trade Study Group, Glasgow (September 2000)  
European Research Workshop in International Trade, CEPR, Copenhagen (June 2000)  
European Trade Study Group, Rotterdam (September 1999)  
Econometric Society European Meetings, Toulouse (August 1997)

### **Professional activities**

- Associate Editor, *Journal of Economic Geography*, 2017-
- Associate Editor, *Asian Development Review*, 2017-
- Associate Editor, *Review of World Economics*, 2015-2019
- Associate Editor, *SERIES-Journal of the Spanish Economic Association*, 2015-2020
- Guest Editor, *Asian Development Review*, 2016-2017
- Associate Editor of the *Spanish Economic Review*, 2000-2006

- Chair Scientific Committee of the Simposio de Análisis Económico, 2013
- Co-organizer of Workshop on Social Media and the Measurement of Culture, UCLA, March 2020
- Co-organizer of Conference on Urban and Regional Economics (CURE), CEPR, Madrid, October 2011
- Co-organizer of European Research Workshop in International Trade, CEPR, Madrid, June 2009
- Co-organizer of the annual meeting of the European Trade Study Group, September 2003
- Member Scientific Board, Laboratory for International and Regional Economics, Ural Federal University, Ekaterinburg, 2012-2014
- Member Scientific Committee, VIVES, KU Leuven, 2011-2015
- Scientific Committee of the Simposio de Análisis Económico, 2004, 2005, 2007, 2014, 2015, 2017, 2021
- Co-founder of GIS@SMU, 2015-
- Member interdepartmental SWOT committee, SMU, 2015
- Chair recruiting committee, SMU, 2021-22
- Co-chair of recruiting committee, Universidad Carlos III, 2001-2002, 2002-2003, 2006-2007
- Departmental seminar organizer, Universidad Carlos III, 2001-2002, 2002-2003
- Refereeing for *American Economic Review*, *Econometrica*, *Review of Economic Studies*, *Journal of Political Economy*, *Quarterly Journal of Economics*, *Science*, *Journal of the European Economic Association*, *Economic Journal*, *American Economic Journal: Macroeconomics*, *Journal of International Economics*, *Journal of Development Economics*, *Review of Economics and Statistics*, *Economic Theory*, *Journal of Economic Geography*, *European Economic Review*, *Journal of Economic Growth*, *Regional Science and Urban Economics*, *Scandinavian Journal of Economics*, *Journal of Public Economic Theory*, *Spanish Economic Review*, *Emerging Markets Review*, *Investigaciones Económicas*, *Revista de Economía Aplicada*, *Journal of African Economies*, *Economica*, *Economic Development and Cultural Change*, *Southern Economic Journal*, *Oxford Bulletin of Economics and Statistics*, *Labour Economics*, *B.E. Press*, *Regional Studies*, *Manchester School*, *Economics and Politics*, *Quarterly Review of Economics and Finance*, *Regional Studies*, *Scottish Journal of Political Economy*

#### **Ph.D. supervision**

##### *As main advisor:*

Maria Bejan, UC3M, October 2004 (Placement: ITAM, Mexico D.F.)

Adolfo Cristobal, UC3M, May 2008 (Placement: ISET, Tbilisi)

Arantxa Crespo, UC3M, June 2013 (Placement: European University Institute)

Zeynep Özkök, UC3M, December 2013 (Placement: St. Francis Xavier University, Canada)

Joseph Gomes, UC3M, March 2014 (Placement: University of Essex)

Cullum Clark, SMU, April 2017 (Placement: SMU Economics Center)

##### *As committee member:*

Malik Curuk (University of Tilburg, 2014), Wouter Torfs (Katholieke Universiteit Leuven, 2014), Liqiu Zhao (Katholieke Universiteit Leuven, 2012), Rodrigo Paillacar (Science Po, 2009), Joel López Real (Universidad Carlos III, 2009), Anuar Arrifin (Murdoch University, 2007), Carmen Garrido (Universidad Carlos III, 2006), Pedro Arévalo (Universidad Carlos III, 2004), Lionel Artige (Université Catholique de Louvain, 2004), Augusto Arellano (Universidad Carlos III, 2003)

## Honors

Robert E. Lucas Jr. Prize, 2019  
Ford Research Fellowship, SMU, 2018  
Fellow of the *Spanish Economic Association*  
*American Economic Review* Excellence in Refereeing Award, 2017  
*American Economic Review* Excellence in Refereeing Award, 2016  
*American Economic Review* Excellence in Refereeing Award, 2014  
Nominated to Vanguardia Science Prize, 2014  
August Lösch Prize for outstanding contributions in regional science, 2010  
Young Researcher Excellence Award, Universidad Carlos III, 2010, 2012  
Doctoral Fellowship of the Belgian American Educational Foundation, 1993  
Research Fellowship of Banco de México, 1996  
Doctoral Fellowship of the Bradley Foundation, Stanford University, 1997-1998  
Research Fellowship of Banco de España, 2000-2001  
Researcher of the Ramón y Cajal program, 2003-2008  
Research Fellowship, RTN TID "Trade, Industrialisation and Development," Università degli Studi di Milano, 2006  
Outstanding Teaching Assistant Award, Stanford University, 1996

## Media coverage of research

Trends, January 8, 2020  
NPR, September 3, 2019  
The Economist, April 17, 2019  
The Economist, July 17, 2018  
La Vanguardia, April 30, 2017  
Quartz, March 24, 2017  
The Economist, September 25, 2014  
The Financial Express, India, November 23, 2013  
The Economist, December 8, 2012  
BBC, February 19, 2012  
Radio Nacional de España, December 8, 2011  
El Mundo, Spain, December 5, 2011  
The Times, July 9, 2007

## Research grants

1. "Topics in Macroeconomic Dynamics," Spanish Ministry of Science and Technology, 2000-2002
2. "Labor Market Effects of Foreign Direct Investment," TSER Network, European Union, 2000-2002
3. "Risk Sharing, Asymmetric Shocks and European Monetary Union," Commission for Cultural, Educational and Cultural Exchange between the United States of America and Spain, 2000-2002
4. "Optimal Policies of Transfers and Promotion of R&D," Regional Government of Madrid, 2001

5. "R&D Policies and Regional Redistribution," Regional Government of Madrid, 2002
6. "The Design of Economic Policies and Institutions and its Effects on Economic Activity," Spanish Ministry of Science and Technology, 2002-2005
7. "Madrid and the European Union: Industrial Promotion, Foreign Direct Investment and Transfers," Regional Government of Madrid, 2003
8. "The impact of EU enlargement on Madrid: the location of firms, migration and investment in R&D," Regional Government of Madrid, 2004
9. "Immigration, Labor Market and Immigration Policies," BBVA Foundation, 2003-2005
10. "Economic integration and cultural diversity," BBVA Foundation, 2004-2006
11. "Economic effects of diversity and immigration," Regional Government of Madrid, 2005
12. "Fiscal Reform, Culture and Redistribution, Economic Cycles and Numerical Methods," Ministry of Education and Science, 2006-2008
13. "Geographic concentration and technological innovation: perspectives for the European Union," Fundación Ramón Areces, 2006-2007 (principal investigator)
14. "The productivity advantages of cities," Regional Government of Madrid, 2008-2011 (co-principal investigator)
15. "European Firms in a Global Economy (EFIGE)," European Commission, 2008-2011 (principal investigator)
16. "Market Size, International Trade, Innovation and Economic Growth" Ministry of Education, 2009-2011 (principal investigator)
17. "Trade Liberalization and Productivity: A Firm-Level Approach," Excellence Grant, Bank of Spain, 2009-2012
18. "Spatial Development and Local Technology," International Growth Centre, London School of Economics, 2010-2012 (principal investigator)

## **Personal**

Born in Brugge (Belgium) on August 1, 1970  
Fluent in Dutch, English, French and Spanish