

Curriculum Vitae

March 2022

MARC-ANDREAS MUENDLER
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University of California, San Diego

present appointments

- Professor, University of California, San Diego. Economics, July 2017–present
- Research Professor, Ifo Institute at Ludwig Maximilian University Munich, October 2015–present
- Research Associate, NBER (National Bureau of Economic Research), Cambridge, Massachusetts. 2010–present
- Research Fellow, CESifo (Center for Economic Studies and Ifo Institute), Munich. 2003–present
- Fellow, Standing Field Committee in International Economics at the Verein für Socialpolitik (German Economic Association), Berlin. 2018–present
- Visiting Professor, University of St. Gallen (HSG). Economics, September 2019–present
- Faculty Affiliate, University of California, San Diego. Policy Design and Evaluation Lab, July 2013–present; Center for Commerce and Diplomacy, September 2019–present
- Affiliated Faculty Member, University of California, San Diego. Department of Political Science, July 2012–present

past appointments and visiting positions

- Acting Professor of International Economics, University of St. Gallen (HSG). November 2018–July 2019
- Associate Professor, University of California, San Diego. Economics, July 2010–June 2017
- Visiting Scholar, Einaudi Institute for Economics and Finance (EIEF), Rome, Italy. January 2017
- Visiting Professor (professor convidado), FGV-EESP (Fundação Getúlio Vargas–Escola de Economia de São Paulo). 2015
- Visiting Professor (professeur enseignant invité), Université Paris Dauphine. 2014–2015
- Faculty Research Fellow, NBER (National Bureau of Economic Research), Cambridge, Massachusetts. 2008–2010
- Assistant Professor, University of California, San Diego. Economics, January 2003–June 2010

- Visiting Associate Research Scholar and Visiting Assistant Professor, Princeton University. September 2008–July 2009
- Lecturer, Center for Economic Studies, Ludwig Maximilian University Munich, Germany. Economics, July–December 2002

education

- Ph.D., University of California, Berkeley. Economics (Dissertation: *Essays on International Trade, Growth and Finance*). May 2002
- Visiting Doctoral Student, Pontifícia Universidade Católica, Rio de Janeiro, Brazil. 2000-01
- Diplom-Volkswirt, Ludwig Maximilian University Munich. Economics (Thesis: *The Impact of Government on Family Planning*). May 1998
- M.A., Boston University. Economics. September 1997
- Baccalaureat, Ludwig Maximilian University Munich. Economics. September 1996

publications

publications in refereed journals

- ARKOLAKIS, C., S. GANAPATI, AND M.-A. MUENDLER (2021): "The Extensive Margin of Exporting Products: A Firm-level Analysis," *American Economic Journal: Macroeconomics*, 13(4), 182–245.
- MUENDLER, M.-A., AND J. E. RAUCH (2018): "Do Employee Spinoffs Learn Markets from Their Parents? Evidence from International Trade," *European Economic Review*, 105, 159–163.
- HELPMAN, E., O. ITSKHOKI, M.-A. MUENDLER, AND S. REDDING (2017): "Trade and Inequality: From Theory to Estimation," *Review of Economic Studies*, 84(1), 357–405.
- BECKER, S. O., AND M.-A. MUENDLER (2015): "Trade and Tasks: An Exploration Over Three Decades in Germany," *Economic Policy*, 30(84), 589–641.
- MUENDLER, M.-A. (2014): "Export or Merge? Proximity vs. Concentration in Product Space," *Asia-Pacific Journal of Accounting & Economics*, 21(1), 35–57.
- AKERMAN, A., E. HELPMAN, O. ITSKHOKI, M.-A. MUENDLER, AND S. REDDING (2013): "Sources of Wage Inequality," *American Economic Review: Papers & Proceedings*, 103(3), 214–19.
- BECKER, S. O., K. EKHOLM, AND M.-A. MUENDLER (2013): "Offshoring and the Onshore Composition of Tasks and Skills," *Journal of International Economics*, 90(1), 91–106.
- ARKOLAKIS, C., AND M.-A. MUENDLER (2013): "Exporters and Their Products: A Collection of Empirical Regularities," *CESifo Economic Studies*, 59(2), 223–248.

MUENDLER, M.-A., J. E. RAUCH, AND O. TOCOIAN (2012): "Employee Spinoffs and Other Entrants: Stylized Facts from Brazil," *International Journal of Industrial Organization*, 30(5), 447–458.

MUENDLER, M.-A., AND S. O. BECKER (2010): "Margins of Multinational Labor Substitution," *American Economic Review*, 100(5), 1999–2030.

AGUAYO-TELLEZ, E., M.-A. MUENDLER, AND J. P. POOLE (2010): "Globalization and Formal-Sector Migration in Brazil," *World Development*, 38(6), 840–856.

MUENDLER, M.-A. (2008): "Risk Neutral Investors Do Not Acquire Information," *Finance Research Letters*, 5(3), 156–161.

BECKER, S. O., AND M.-A. MUENDLER (2008): "The Effect of FDI on Job Security," *The B.E. Journal of Economic Analysis & Policy: Advances*, 8(1), Article 8, pp. 1–45.

MENEZES-FILHO, N. A., M.-A. MUENDLER, AND G. RAMEY (2008): "The Structure of Worker Compensation in Brazil, with a Comparison to France and the United States," *Review of Economics and Statistics*, 90(2), 324–346.

MUENDLER, M.-A. (2007): "The Possibility of Informationally Efficient Markets," *Journal of Economic Theory*, 133(1), 467–483.

BECKER, S. O., K. EKHOLM, R. JÄCKLE, AND M.-A. MUENDLER (2005): "Location Choice and Employment Decisions: A Comparison of German and Swedish Multinationals," *Review of World Economics/Weltwirtschaftliches Archiv*, 141(4), 693–731.

publications in refereed proceedings and books

MUENDLER, M.-A. (2008): "Trade and Workforce Changeover in Brazil," in *The Analysis of Firms and Employees: Quantitative and Qualitative Approaches*, ed. by S. Bender, J. Lane, K. Shaw, F. Andersson, and T. von Wachter, NBER Conference Report, chap. 9, pp. 267–308. University of Chicago Press, Chicago and London.

BECKER, S. O., AND M.-A. MUENDLER (2008): "Job Creation Abroad and Worker Retention at Home," in *The Analysis of Firms and Employees: Quantitative and Qualitative Approaches*, ed. by S. Bender, J. Lane, K. Shaw, F. Andersson, and T. von Wachter, NBER Conference Report, chap. 10, pp. 309–344. University of Chicago Press, Chicago and London.

MUENDLER, M.-A., L. SERVÉN, AND C. SEPÚLVEDA (2002): "Productivity Growth in Brazilian Industry," in *Brazil: The New Growth Agenda, Volume II: Detailed Report*, ed. by M. R. Thomas, and I. Gill, vol. 22950-BR of *Economic Reports*, chap. 3, pp. 50–83. World Bank, Washington, DC.

other published work

MUENDLER, M.-A. (2018): "Außenhandel, Arbeitsmärkte und die globale Verteilung der Einkommen (The Global Distribution of Incomes, International Trade and the Labor Market)," *Wirtschaftsdienst/Economic Review* (special issue), 98(13), 50–61.

- MUENDLER, M.-A. (2017): "Trade, Technology, and Prosperity: An Account of Evidence from a Labor-market Perspective," *World Trade Organization Staff Working Paper*, ERSD-2017-15, Background study for the World Trade Report 2017 *Trade, Technology and Jobs*.
- MUENDLER, M.-A. (2010): "Trade Reform, Employment Allocation and Worker Flows," in *Trade Adjustment Costs in Developing Countries: Impacts, Determinants and Policy Responses*, ed. by G. Porto, and B. M. Hoekman, chap. 7, pp. 103–141. World Bank, Washington, DC.
- MUENDLER, M.-A. (2007): "Review of *Multinational firms, innovation and productivity* by Davide Castellani and Antonello Zanfei," *Journal of Economic Literature*, 45(4), 1037–38.
- MUENDLER, M.-A. (2006): "Thomas Robert Malthus," in *Lexikon ökonomischer Werke: 650 wegweisende Schriften von der Antike bis ins 20. Jahrhundert*, ed. by D. Herz, and V. Weinberger, pp. 299–300. Verlag Wirtschaft und Finanzen, Stuttgart.
- MUENDLER, M.-A. (2006): "Frank Plumpton Ramsey," in *Lexikon ökonomischer Werke: 650 wegweisende Schriften von der Antike bis ins 20. Jahrhundert*, ed. by D. Herz, and V. Weinberger, pp. 414–15. Verlag Wirtschaft und Finanzen, Stuttgart.
- BECKER, S. O., R. JÄCKLE, AND M.-A. MUENDLER (2005): "Kehren deutsche Firmen ihrer Heimat den Rücken? Ausländische Direktinvestitionen deutscher Unternehmen (Do German Firms turn their Backs on Their Home? German Firms' Foreign Direct Investments)," *Ifo Schnelldienst*, 58(1), 23–33.
- work in progress (with working paper)*
- HANSON, G. H., N. LIND, AND M.-A. MUENDLER (2015): "The Dynamics of Comparative Advantage," *NBER Working Paper*, 21753.
- LABANCA, C., D. MOLINA, AND M.-A. MUENDLER (2022): "Preparing to Export," University of California, San Diego, unpublished manuscript (earlier version *NBER Working Paper*, 18962).
- MUENDLER, M.-A., AND J. E. RAUCH (2015): "Mobilizing Social Capital Through Employee Spinoffs," University of California, San Diego, unpublished manuscript (earlier version *NBER Working Paper*, 18459).
- BAZZI, S., N. A. MENEZES-FILHO, AND M.-A. MUENDLER (2016): "Labor Reallocation in Response to Trade Reform," University of California, San Diego, unpublished manuscript (earlier version *NBER Working Paper*, 17372).
- MUENDLER, M.-A. (2005): "Rational Information Choice in Financial Market Equilibrium," *CE-Sifo Working Paper*, 1436.
- MUENDLER, M.-A. (2004): "Estimating Production Functions When Productivity Change Is Endogenous," *CESifo Working Paper*, 1143.
- MUENDLER, M.-A. (2004): "Trade, Technology, and Productivity: A Study of Brazilian Manufacturers, 1986-1998," *CESifo Working Paper*, 1148.

work in progress (no circulated paper)

- BAZZI, S., M.-A. MUENDLER, R. OLIVEIRA, AND J. E. RAUCH (2021): "Credit Supply Shocks and Firm Dynamics: Evidence from Brazil," University of California, San Diego, unpublished manuscript.
- BECKER, S. O., H. EGGER, M. KOCH, AND M.-A. MUENDLER (2021): "Tasks, Occupations, and Wage Inequality in an Open Economy," University of California, San Diego, unpublished manuscript.
- BOWEN, T. R., J. L. BROZ, AND M.-A. MUENDLER (2021): "The World Trade Organization and U.S. Domestic Politics," University of California, San Diego, unpublished manuscript.
- MA, X., M.-A. MUENDLER, AND A. NAKAB (2021): "Learning by Exporting and Wage Profiles: New Evidence from Brazil," University of California, San Diego, unpublished manuscript.
- ARKOLAKIS, C., AND M.-A. MUENDLER (2011): "The Extensive Margin of Exporting Products: The Continuum Case," University of California, San Diego, unpublished manuscript.
- MUENDLER, M.-A. (2007): "Collective Inference and the Demand for Financial Information," University of California, San Diego, unpublished manuscript.
- MUENDLER, M.-A. (2005): "The Action Value of Information and the Natural Transparency Limit," *University of California, San Diego, Department of Economics Discussion Paper*, 2005-09.
- MUENDLER, M.-A. (2001): "Trade and Growth Revisited: Managing to Converge, Agreeing to Diverge," University of California, San Diego, unpublished manuscript.
- MUENDLER, M.-A. (2014): "The Economics of Globalization," University of California, San Diego, unpublished textbook manuscript.

grants, fellowships, and awards

- SNF (Swiss National Science Foundation) and DFG (German Science Foundation), *Economic Change, the Global Division of Labor, and Prosperity*, project partner; principal investigators: Reto Föllmi and Hartmut Egger (international co-investigator scheme, SNF 100018L_192494 and DFG 442940844), 2021–24
- Elsevier, Recognition of *Offshoring and the Onshore Composition of Tasks and Skills* as one of the five most cited articles in the *Journal of International Economics* in 2014–16, 2017
- Centre for Economic Policy Research (CEPR), Exploratory and Research grants, Private Enterprise Development in Low-Income Countries (PEDL), *Firm entry barriers, growth constraints, and job creation*, co-principal investigator with Samuel Bazzi and James E. Rauch (#1985 and #3738), 2014-16
- Weiss Family Program Fund for Research in Development Economics, Research grant, *Firm entry barriers, growth constraints, and job creation*, co-principal investigator with Samuel Bazzi and James E. Rauch, 2015-16

- National Science Foundation, Research grant, *The empirical dynamics of comparative advantage*, principal investigator with Gordon H. Hanson (SES-1427021), 2014-17
- Faculty Teaching Award 2013-14 for Distinguished Teaching in a Graduate Advanced Elective Course, UC San Diego, Department of Economics
- World Bank, Research grant, *Worker reallocation and productivity change in periods of shifting product market conditions*, principal investigator, 2013-14
- World Bank, Research grant, *The micro-macro disconnect in productivity growth: Evidence from Brazil*, principal investigator, 2012
- National Science Foundation, EAGER Research grant, *The origins of successful NGOs: Evidence from Brazil*, co-principal investigator with James E. Rauch (SES-1127821), 2011
- International Growth Centre, Research grant, *Employee spinoffs, agglomeration, formation of teams, and small startups: Evidence from Brazil*, co-principal investigator with James E. Rauch (RA-2010-03-02), 2010-11
- Peter B. Kenen Fellowship, Princeton University, 2008-09
- European Commission (FP 7), Research grant, *European firms in a globalised economy* (EFIGE), associated investigator, 2008-11
- World Bank, Research grant, *Spinoff entrepreneurship*, co-principal investigator, 2008-09
- National Science Foundation, Research grant, *Employment responses to global markets*, principal investigator (SES-0550699), 2006-09
- Volkswagen Foundation, Research grant, *German outward foreign direct investment and its impact on home labor markets*, co-investigator with Sascha O. Becker and Karolina Ekholm (VWS-II/79366), 2003-07
- Applied Institute, Committee of Research and IICAS, Research grants, UC San Diego, *Firm- and worker-level responses to economic reform in Brazil*, 2003-04
- Dissertation research grants, CIDER and IBER UC Berkeley, fall 2001
- Journal of Development Economics Prize, Berkeley, May 2001
- International Predissertation Fellowship, Social Science Research Council, 2000-01
- Fellow Studienstiftung des deutschen Volkes (German National Scholarship Foundation), 1996-99
- First Prize of Munich Economic Alumni Club for outstanding undergraduate studies, May 1998
- Fulbright Scholar (German-American Commission; studies at Boston University), 1996-97

professional memberships and activities

- World Trade Organization, Geneva, Switzerland, Academic advisor for World Trade Report. 2017
- International Growth Centre, IGC Research Affiliate, London, United Kingdom. 2016–present (trade program member since 2010)
- Banco Central do Brasil (central bank Brazil), Research Division São Paulo, External Researcher. 2014–present
- External Research Associate, CAGE, University of Warwick. 2012–present
- World Bank, Washington D.C., Short-Term Consultant (Latin America and Caribbean Region). 2001–03, 2008–09, 2012–present
- Deutsche Bundesbank (German central bank), Frankfurt, Researcher. 2002–09, 2011–present
- Visitor, Center for Economic Studies, Ludwig Maximilian University Munich, Germany. July–September 2006 and August–September 2010
- Visiting Lecturer, Mannheim University, Germany. September 2009
- Federal Reserve Bank of New York, International Research Function, Consultant. 2009
- Ministério de Trabalho e Emprego (Brazilian labor ministry), Brasília, External Researcher. 2001
- Instituto Brasileiro de Geografia e Estatística IBGE (Brazilian statistical office), Rio de Janeiro, Consultant and Researcher. 2000-01
- Referee for scientific journals: American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Journal: Macroeconomics, American Economic Review, American Economic Review: Insights, B.E. Journal of Theoretical Economics, B.E. Journal of Economic Analysis & Policy, B.E. Journal of Macroeconomics, Canadian Journal of Economics, Econometrica, Economic Development and Cultural Change, Economic Inquiry, Economic Journal, Economica, European Economic Review, German Economic Review, International Economic Review, International Journal of Industrial Organization, International Organization, Journal of the American Statistical Association, Journal of Development Economics, Journal of Development Studies, Journal of Economic Growth, Journal of Economic Literature, Journal of Economic Theory, Journal of International Business Studies, Journal of International Economics and Economic Policy, Journal of International Economics, Journal of Labor Economics, Journal of International Money and Finance, Journal of International Trade and Economic Development, Journal of Political Economy, Journal of the European Economic Association, Journal of The Japanese and International Economies, Labor Economics, Macroeconomic Dynamics, Oxford Economic Papers, Quarterly Journal of Economics, Review of Economic Dynamics, Review of Economic Studies, Review of Economics and Statistics, Review of Industrial Organization, Review of World Economics/Weltwirtschaftliches Archiv, Scandinavian Journal of Economics, World Bank Economic Review, World Development

- Reviewer for research funding agencies: Department for International Development United Kingdom, Deutsche Forschungsgemeinschaft (German Research Foundation), European Research Council, France–Berkeley Fund, FWF (Fund for Scientific Research) Austria, IZA (Institute for the Study of Labor) Germany, Leibniz-Gemeinschaft, National Science Foundation, Social Sciences and Humanities Research Council of Canada, Research Grants Council Hong Kong
- Reviewer for book publishers: Addison–Wesley, Blackwell, Elsevier, International Labour Office, MIT Press, NBER, Pearson, Prentice Hall, Routledge, Wiley, World Bank, Worth Publishers
- Listing: Who’s Who in America, Marquis 2009 edition
- Memberships: American Economic Association, Econometric Society, European Economic Association, Latin American and Caribbean Economic Association, Verein für Socialpolitik
- Conference Co-organization: XXX*The Future of the Global Trading System*, Center for Commerce and Diplomacy, UC San Diego, February 2021; *International Trade and Investment workshop*, National Bureau of Economic Research (NBER) Summer Institute, Cambridge, Mass., July 2016 and July 2017; Workshop *Globalization and Labour-Market Outcomes*, in collaboration with International Labor Organization, Worldbank, CESifo and EFIGE, Geneva, June 2011; Seventh Annual Social Science Research Conference *New Directions for Development Strategy*, UC San Diego, November 2003
- Conference program committee member: Conference on *Trade Policy and Labour Markets in a Services World*, CEP Geneva 2016; LACEA-LAMES Annual Conference, Mexico 2013

seminar invitations

2022 U Maryland

2021 Santa Clara U, ifo Institute, Banco Central do Brasil (central bank Brazil) Research Division São Paulo-Brasília, Harvard U Growth Lab

2020 INSEAD Singapore (deferred), Singapore Management U (deferred), National U Singapore (deferred)

2019 UCLA, U Oxford, U Munich, Humboldt U Berlin Applied Micro Seminar, U Oslo, U Linz, Lund U, U Bern, Geneva Trade and Development Workshop, U St. Gallen, U Aarhus (cancelled), U Copenhagen, U Paris 1 Sorbonne/Sciences Po

2018 U Zürich, U Hawaii at Manoa, U Tübingen, Georgia Tech, UBC Vancouver Sauder School of Business, DICE U Düsseldorf

2017 CU Denver, U St. Gallen, Princeton U, U College Dublin, WTO Workshop

2016 Hong Kong U of Science and Technology (HKUST), U of Hong Kong (HKU), Chinese U of Hong Kong (CUHK), UC Merced, UC Riverside, U Munich

- 2015 Getúlio Vargas Foundation São Paulo, U Paris Dauphine, Banque de France, U Paris 1 Sorbonne/Sciences Po
- 2014 Bilkent U Ankara, U Pittsburgh, Getúlio Vargas Foundation Rio de Janeiro, U Paris Dauphine, Carnegie-Mellon U
- 2013 World Bank Development Research group Trade, U Georgia Athens
- 2012 U Bayreuth, U Munich, U Maryland, UBC Vancouver, Getúlio Vargas Foundation Rio de Janeiro
- 2011 Humboldt U Berlin, U Tübingen, U Oregon Eugene, World Bank Development Research group Trade, World Bank World Development Report group, Duke U (cancelled), IMT Lucca, Georgetown U Public Policy Institute, Michigan State U
- 2010 IPEA Rio de Janeiro, U de Brasília, Goethe U Frankfurt, UC Irvine, Christian Albrecht U Kiel, Stanford U, Arizona State U, Ifo Institute Munich, London School of Economics, U Erlangen-Nuremberg
- 2009 U Heidelberg, U Munich, Vrije U Amsterdam, UC Davis, U Mannheim, U de Brasília, U San Andrés (cancelled), Penn State U, Fed Reserve Philadelphia
- 2008 Yale U, Fed Reserve New York, Columbia U, U Mannheim, IPEA Brasília, Getúlio Vargas Foundation Rio de Janeiro
- 2007 Vanderbilt U, U North Carolina Chapel Hill, U Virginia, IMF, ITAM Mexico, U of Colorado Boulder
- 2006 U de Brasília, London School of Economics, UC Santa Cruz, UC Davis
- 2005 UC San Diego Rady School, TU Dresden, UCLA
- 2004 UC Davis, U of Illinois Urbana-Champaign
- 2002 U Munich, Deutsche Bundesbank Frankfurt, Labor Ministry Brasília, UC San Diego, U Essex, George Washington U, U Toronto Rotman School, Johns Hopkins U, World Bank, U Michigan, Dartmouth College, U de Montréal, U College London, U Bocconi Milan, City U Business School London, IIES Stockholm, U Pompeu Fabra Barcelona, Humboldt U Berlin
- 2001 IDB Washington DC, IPEA Rio de Janeiro, Pontifical Catholic U Rio de Janeiro, IPEA Brasília, IBGE Rio de Janeiro
- 2000 Pontifical Catholic U Rio de Janeiro, Economics, IBMEC Rio de Janeiro, U Munich, UC Berkeley Agricultural and Resource Economics

conference invitations

- 2022 NBER Trade and Trade Policy in the 21st Century Conference

- 2021** Verein für Socialpolitik (German Economic Association) meeting of the Standing Field Committee in International Economics, SIEPR Conference on Firms, Trade and Development, Verein für Socialpolitik annual meetings online, CESifo Global Economy area conference 2021 Munich
- 2020** Verein für Socialpolitik annual meetings online (*session chair*), NBER Summer Institute, EITI Japan (cancelled)
- 2019** Verein für Socialpolitik (German Economic Association) meeting of the Standing Field Committee in International Economics, U Tübingen Conference on International Economic Integration in Honor of W. Kohler, U Cologne Conference on Technology, Demographics, and the Labor Market, EITI Japan (*discussant*), AEA annual meetings Atlanta
- 2018** Tristan Workshop U Bayreuth, Verein für Socialpolitik (German Economic Association) meeting of the Standing Field Committee in International Economics, UC San Diego conference on Artificial Intelligence, EITI Japan
- 2017** AFSE 2017 Nice, CESifo Global Economy area conference 2017 Munich, EITI Indonesia
- 2016** CESifo Delphi Conference on Innovation Munich, EITI Vietnam
- 2015** NBER Summer Institute (*discussant*), Cowles Foundation conference on New Perspectives on Macroeconomics, Trade, and Development 2015 New Haven, CESifo Global Economy area conference 2015 Munich, LACEA Labor Network third annual meeting 2015 Cartagena (*presentation by co-author*), TIGN Los Angeles (*discussant*), EITI Indonesia, AEA annual meetings Boston (*presentation by co-author*)
- 2014** Cowles Foundation conference on New Perspectives on Macroeconomics, Trade, and Development 2014 New Haven, LACEA Labor Network second annual meeting 2014 Cartagena, CESifo Global Economy area conference 2014 Munich, IAB-ZEW workshop on Spatial Dimensions of the Labour Market Nuremberg, West Coast Trade Workshop 2014 Los Angeles, World Bank Latin America and Caribbean 2014 Flagship Report Workshop, IAW-Workshop on New Firms and New Forms of Work Tübingen
- 2013** NBER ITI Program Meeting San Francisco, LACEA-LAMES Mexico, CESifo Employment and Social Protection area conference Munich, CESifo Delphi Conference on the Economics of Firm Exporting Munich, GRIPS Tokyo Workshop on Deindustrialization and Labor Market Dynamics, EITI Bangkok
- 2012** NYU & Atlanta Fed Conference on International Economics (*discussant*), Singapore Conference on the Use of Administrative Data for Public Policy Evaluations, NBER Summer Institute, IZA Workshop on Entrepreneurship Research Potsdam (cancelled), CESifo Global Economy area conference Munich, AEA annual meetings Chicago (*discussant*)
- 2011** ZEW workshop on Spin-off Entrepreneurship Mannheim, International Growth Centre London Growth Week, Workshop on Globalization and Labour-Market Outcomes Geneva, UC San Diego IR/PS (GPS) Conference on The Rise of Middle Kingdoms, CESifo Economic Studies Conference on Measuring Economic Integration Munich, AEA annual meetings Denver

- 2010** Conference on International Trade at Leverhulme Centre Nottingham, European Research Workshop in International Trade (ERWIT) Rome, CESifo Global Economy area conference Munich, AEA annual meetings Atlanta
- 2009** NBER ITI Program Meeting San Francisco, Conference on Entrepreneurship and Growth World Bank and Kauffman Foundation Washington DC, Verein für Socialpolitik annual meetings Magdeburg, ILO-WTO Workshop on Global Trade and Employment Geneva, Venice International U Heterogeneous Firms in International Trade, Princeton U IES Summer Workshop in Trade (*discussant*), CESifo Delphi Conference on Human Capital and the Global Division of Labour Delphi, COST Workshop on Firm-Level Data Analysis in Transition and Developing Economies Edinburgh, CESifo Global Economy area conference Munich, AEA annual meetings San Francisco
- 2008** NBER ITI Program Meeting La Jolla, Norface Seminar Munich, EIIT Estes Park Colorado, Stanford U SITE, Princeton U IES Summer Workshop in Trade, CESifo Employment and Social Protection area conference Munich, UC San Diego conference on Development without Developmental States (Latin America and Middle East/North Africa Compared), Econometric Society North American winter meetings and AEA annual meetings New Orleans
- 2007** Microeconomics of Growth Network meetings Rio de Janeiro, International Political Economy Society Stanford U, UC Santa Cruz SCCIE (*discussant*), NBER Summer Institute Cambridge Massachusetts, Econometric Society North American summer meetings Duke U, Microeconomics of Growth Network meetings Washington DC (*discussant*), UC Davis Conference on the Effects of Globalization on Domestic Markets, Bundesbank-NBER Workshop on Microdata-Based Research on FDI Cambridge Massachusetts, CESifo Macro Money and International Finance area conference Munich, Econometric Society North American winter meetings and AEA annual meetings Chicago
- 2006** Microeconomics of Growth Network meetings New Delhi (cancelled), NBER Productivity Program Meeting Cambridge Massachusetts, LACEA annual meetings Mexico City, NBER-Bundesagentur für Arbeit Conference on the Analysis of Firms and Employees Nuremberg, Tübingen-München Workshop in International Economics Munich, Econometric Society European meetings Vienna, Econometric Society North American summer meetings Minnesota, NBER Universities' Research Conference on Firms and the Evolving Structure of Global Economic Activity Cambridge Massachusetts, Stanford U Conference on Trade Liberalization and Its Consequences, SWET Arizona State U
- 2005** Microeconomics of Growth Network meetings Tsinghua U Beijing (*discussant*), SISL Workshop CalTech, EIIT Purdue U, U de Los Andes conference on Job Reallocation and Productivity Dynamics Bogotá, EIIE Ljubljana (cancelled), SWET UC Riverside, AEA annual meetings Philadelphia (*discussant*)
- 2004** LACEA annual meetings San José Costa Rica, UC Irvine Newkirk Center conference on Globalization and Free Trade, Western Economic Association annual meetings Vancouver, CESifo Macro Money and International Finance area conference Munich (*discussant*), CESifo Global Economy area conference Munich

- 2003 UC San Diego Social Science Research conference on New Directions for Development Strategy, UC Santa Cruz SCCIE (*discussant*), CESifo Macro Money and International Finance area conference Munich
- 2002 LACEA annual meetings Madrid, Verein für Socialpolitik annual meetings Innsbruck (*discussant*), Econometric Society European meetings Venice, NBER Universities' Research Conference on Firm-level Responses to Trade Policies Cambridge Massachusetts
- 2001 SSRC IPFP fellows' conference Harriman New York, LACEA annual meetings Montevideo
- 2000 LACEA annual meetings Rio de Janeiro

keynote addresses, public talks, and invited lectures

- European Commission Conference on Addressing Economic Inequalities. October 25, 2021
- 2020 Melbourne Trade Workshop (online), Keynote Address. December 3, 2020
- UC San Diego Conference on Artificial Intelligence and the Future of Society, *The Future of Money: Cryptocurrencies and Blockchain*. 27. April 2018
- Osher Lifelong Learning Institute (OLLI), UC San Diego Extension, *Globalization, Technology, and the Changing Nature of Work*. February 9, 2018
- Presentation on *International Trade, Labor Markets, and the Global Income Distribution*, Special Conference on *Weltmärkte im Wandel (World Markets in Transition)*, Wirtschaftsdienst (Economics Review), Berlin. December 17, 2017
- Trade Dialogue Lecture, World Trade Organization, *Globalization and the Task Content of Jobs*. March 22, 2017
- Osher Lifelong Learning Institute (OLLI), UC San Diego Extension, *Economic Consequences of UK's "Brexit"*. February 17, 2017
- Deutsche Bundesbank Frankfurt, invited in-house course, *Advances in International Trade*. February 17–21, 2014
- LACEA-LAMES Mexico City, invited seminar, *Trade and Inequality: From Theory to Evidence*. November 1, 2013
- Inovação em Biotecnologia, address on *Globalization and Labor Markets (Globalização e Mercado de Trabalho)*, Universidade Católica de Brasília. June 12, 2012
- U Mannheim, invited doctoral course, *Current Research in International Trade*. March 9, 2011
- ANPEC (Brazilian national economic research association), keynote address annual meetings 2010, *Globalization and Industry Turnover in Brazil*, Salvador, Bahia. December 8, 2010
- World Trade Center San Diego and Point Loma Nazarene U, *International Economic Outlook*, San Diego. December 1, 2010

- U Munich, CES lecture series (with James E. Rauch), *Firm Capabilities, Employee Spinoffs and Intrafirm Learning*. September 7-9, 2010
- U Mannheim, invited doctoral course, *Firms, Products and Workers in International Trade*. September 2009
- ILO/WBI Geneva Dialogue on Trade and Labor, *Labor Reallocation in Response to Trade Reform*. April 20, 2009
- Princeton U, invited doctoral lecture, *Labor Reallocation in Response to Trade Reform*. April 2, 2009
- U Munich, CESifo book series at MIT Press (with Sascha O. Becker and Karolina Ekholm), *Multinational Companies and Labor Markets*. February 15, 2008
- U Munich, CES lecture series (with Karolina Ekholm), *The Formation and Operation of Multinational Enterprises*. September 5-7, 2006
- UC San Diego, *Transplanting Western Institutions: Markets and Democracy in Latin America*. April 21, 2006
- UC Irvine Newkirk Center and Canadian Consulate General Los Angeles, *Outsourcing*. March 22, 2005
- Valve Manufacturers Association, Annual market outlook workshop San Diego, *International Economic Outlook*. August 19, 2004
- UC San Diego, Latin American Studies program, *Economic Reform in Brazil—A Decade On*. May 22, 2003

teaching and supervising

- *Globalization*, UC San Diego; summer 2014, fall 2014, spring 2016, spring 2017, fall 2017, fall 2018, fall 2020, spring 2022
- *International Monetary Relations*, UC San Diego; spring 2003, spring 2004, spring 2005, spring 2006, spring 2007, spring 2008, spring 2010, spring 2011, spring 2012, summer 2013, spring 2014, summer 2014, spring 2015, spring 2018, spring 2021, spring 2022
- *International Trade*, UC San Diego; fall 2003, spring 2004, spring 2005, spring 2006, fall 2009, fall 2010, fall 2011, summer 2013, spring 2014, fall 2014, fall 2018, summer 2022
- *Topics in International Trade* (policy school master's level), UC San Diego; fall 2020, fall 2021
- *International Trade* (doctoral level), UC San Diego; fall 2010, fall 2011, fall 2012, fall 2013, spring 2015, spring 2016, spring 2017, spring 2018; U St. Gallen (HSG) spring 2019; UC San Diego spring 2020, fall 2021
- *International Macroeconomics* (master's in economics), U St. Gallen (HSG); spring 2019, spring 2020, spring 2021, spring 2022

- *Management of International Financial Relations* (master's in international affairs), U St. Gallen (HSG); autumn 2018
- *International Monetary Relations* (master's in finance), UC San Diego; spring 2015, spring 2016
- *International Economics: Micro- and Macroeconomic Connections* (doctoral level), FGV-EESP (Fundação Getúlio Vargas–Escola de Economia de São Paulo); summer 2015
- *Global Integration of Latin America*, UC San Diego; spring and fall 2004, fall 2005, spring 2007, spring 2010, spring 2011, spring 2013, fall 2013
- *International Macroeconomics* (doctoral level), UC San Diego; spring and fall 2003, fall 2004, fall 2005, fall 2006, spring 2008, fall 2009
- *International Economics* (doctoral level), Mannheim U; fall 2009 and spring 2011
- *Understanding Globalization* (undergraduate research seminar), UC San Diego; spring 2008
- *Multinational Enterprises* (doctoral level), Ludwig Maximilian U Munich; summer 2006
- Doctoral thesis supervision: Carlos Góes (Economics current); Patrick Bloom (*Real Exchange Rates and Foreign Portfolio Investment* Ph.D. Economics 2019); Doungdao Mahakitsiri (*Trade and Institutions* Ph.D. Economics 2012, now Chulalongkorn U Bangkok); Jennifer P. Poole (*Empirical Investigations into International Economic Integration* Ph.D. Economics 2007, now American U, co-supervision with Prof. James E. Rauch)
- Doctoral thesis committee: Junyuan Chen (Economics current); Jakob Orchard (Economics current); Alejandro Nakab (Economics Ph.D., U Torcuato Di Tella); Wendy Zeng (Economics Ph.D., U.S. Department of Agriculture); Xiao Ma (Economics Ph.D., Peking U); Olga Denislamova (Economics Ph.D., U Toronto); Chen Liu (Ph.D. Economics 2018, now National U Singapore); Aditya N. Ranganath (Ph.D. Political Science 2018); Ming-Chieh Jason Kuo (Ph.D. Political Science 2018, now National Taiwan University); Claudio Labanca (Ph.D. Economics 2017, now Monash U); Kilian Heilmann (Ph.D. Economics 2017, now Lyft); Gonzalo Valdes (Ph.D. Economics 2016, now U Tarapacá Chile); Catherine Laffineur (Doctorate U Paris-Dauphine 2015, now Nice U); Anh Pham (Ph.D. Economics 2015); Gilbert Spiegel (Doctorate Ludwig Maximilian U Munich 2015); Michael Plouffe (Ph.D. Political Science 2013, now U College London); Martin Tobal (Ph.D. Economics 2012, now Banco de México); Danielken Molina (Ph.D. Economics 2012, now Microsoft); Kristy Buzard (Ph.D. Economics 2012, now Syracuse U); Lisandra Flach (Doctorate U Mannheim 2012, now Ludwig Maximilian U Munich); Rasmus Jørgensen (Doctorate U Copenhagen 2011); Lindsay Oldenski (Ph.D. Economics 2008, now Georgetown U); Michael Pisa (Ph.D. Political Science 2008, now Center for Global Development); Li Zhou (Ph.D. Economics 2010); Onji Kazuki (Ph.D. Economics 2005, now Osaka U)
- Doctoral research paper supervision: Junyuan Chen (Economics 2018), Jakob Orchard (Economics 2017), Onyi Lam (Economics 2017)

- Doctoral and post-doctoral visitors, visiting researchers: Michael Irrlacher (Ludwig Maximilian U Munich 2018); Allan Sørensen (Aarhus U 2017-18); Francisco Junqueira Moreira da Costa (Fundação Getúlio Vargas Rio de Janeiro 2017-18); Gregory Wright (UC Merced 2016); Hartmut Egger (U Bayreuth 2016, 2015, 2011); Mirela Virginia Perrella Scarabel (U São Paulo 2015-16); Carsten Eckel (Ludwig Maximilian U Munich 2012 and 2011); Catherine Laffineur (U Paris-Dauphine 2015); Gilbert Spiegel (Ludwig Maximilian U Munich 2014); Brandon Vick (Fordham U 2013); Zhang Chao (U of International Business and Economics Beijing 2012); Jan Hogrefe (ZEW Mannheim 2012); Maria Carnovale (Bocconi 2012); Ina Jäkel (U of Copenhagen 2011-12); Vanessa Cirannek (U of Potsdam 2011-12); Veysel Avsar (Florida Intl. U 2010); Michael Clemens (Center for Global Development 2010); Lisandra Flach (Mannheim U 2010); Rafael Dix Carneiro (Princeton U 2009); Rosario Crinò (U of Milan 2007); Carsten Pohl (Ifo Institute Dresden 2007); Claudia Ponte de Albuquerque (U de Brasília 2006); Sascha O. Becker (Ludwig Maximilian U Munich 2006); Victor Gomes (U de Brasília 2005)
- Graduate student research assistants: Carlos Góes (current), Humberto Gallucci (2016-20), Xiao Ma (2016-17), Olga Denislamova (2016-17), Wendy Zeng (2016-17), Mirela Scarabel (2015-16), Nels Lind (2014-17), Claudio Labanca (2014-17), Sieuwerd Gaastra (2014-16), Heea Jung (2013), Lindsay Rickey (2012-13), Ina Jäkel (2012), Lisandra Flach (2010), Linchun (Lily) Chen (2010), Samuel Bazzi (2009), Oana Tocoian Hirakawa (2008-09), Danielken Molina (2007-08), Sarada (2007), Youjin Hahn (2006), Jennifer P. Poole (2004-06), Regis O. Barnichon (2004), Robert Jäckle (2004-06)
- Master's thesis supervision: Andrea Poinelli (*Monetary Policy in Small Open Economies* U St. Gallen 2021), Verena Konzett (*Financial Frictions in Small Open Economies* U St. Gallen 2020), Luca Franchi (*A Balance Sheet Approach to the 2018 Currency Crises in Argentina and Turkey* U St. Gallen 2019), Dan Rozenberg (*Computational Network Approaches to Employer–Employee Data* UC San Diego 2016), Wolfgang Schmid (*Foreign Direct Investment and Its Home Market Effects* Ludwig Maximilian U Munich 2002)
- Master's research supervision: Sara Bivin (*China's Influence on Latin American Economies* 2013)
- Master's student research assistants: Bingyu Zhang (*Non-tariff Barriers and Tariffs as Determinants of Firm-level Trade* 2016)
- Undergraduate honor's thesis supervision: Plinio Bicalho (*Municipal Political Turnover and the Quality of Education in Brazil* 2020), Janessa Marks (UC San Diego, *Linguistic Determinants of Foreign Direct Investment* nominated for Undergraduate Library Research Prize 2011); Michael Song (Princeton U, *From Port to Home: An Empirical Analysis of Exchange Rate Pass-Through*, recipient of the John Glover Wilson Memorial Award for best thesis in international economics or politics at Princeton U 2009); Javier Hernandez (Princeton U, *Pollution and the Environment in the Mexican Border Region: The Role of NAFTA's Environmental Institutions* 2009); Anton Serikov (UC San Diego, *International Debt Buybacks* 2005)
- Undergraduate research supervision: Shania Chiara and Emily Zhang (*The Multilateral Trade Order and US-China Relations*), Emily Zhang (*The China-U.S. Relationship and Trade Governance*), Jesse Kozler (*Inequality and Support for Globalization* 2020), Jiayi Ning (*Valuation of*

- Dotcom Companies* 2016), Priyanka Upadhyay (*Renminbi Internationalization* 2015), Niema Moshiri (*Movies and Their Use in Instruction on International Economics* 2014), Mindy Lin (*Consequences of the Euro Crisis for Transatlantic Trade and Investment* 2012), Yihuan Xu (*Spinoff Firms and Their Export Patterns* 2011), Jeffrey Hahn (*Alternative Energy Sources* 2010), Shut-ing Zhang (*Oil Endowment and Economic Development in Africa*, Outstanding Intern of the Quarter spring 2010), Jessica Williams-Holt (*Consideration of an Energy-Backed Currency: A Comparative Analysis* 2009), Alexandra Swan (*Recessions on Opposite Sides of the Pacific: A Comparison of the Japanese and American Recession* 2010), Jessica Williams-Holt (*Consideration of an Energy-Backed Currency* 2009), Phil Gyulai (*Hurricanes in Caribbean Economic History* 2008), Joseph Shapero (*Sports Facilities and Urban Development* 2008), Chan Chi Ho (*Hong Kong's Currency Board* 2007), Jacqueline Tan (*Hedging and Diversification Strategies* 2006), Lisa-Anne Chung (*Internal Migration in Brazil* 2006), Shenje Hshieh (*Internal Migration in Brazil* 2006), Georgina Arreola (*Trade Creation and Diversion under NAFTA and MERCOSUR* 2005), Leah Newman (*Social Programs and Electoral Success in Mexico* 2005), Ariana Valle (*Current Account Sustainability* 2005), Shenje Hshieh (*Deng Xiaoping's Economic Rhetoric* 2005), George Bouvier (*Information Asymmetries and Financial Crises* 2004), Renita Shah (*Maquiladora Industry* 2004), Mankaran Grewal (*Swiss Banking Crisis in the 1930s* 2003)
- Undergraduate research assistants: Plinio Bicalho (*Trade and German and Brazilian Labor-market Outcomes* 2018), Logan Tribull (*Labor-market Outcomes of Political Campaign Workers* 2015-16), Maria Carnovale (*The Economics of Globalization* 2012), Ming Zeng (*Employment at German Multinational Firms Deutsche Bundesbank Frankfurt* 2008-09), Lisa-Anne Chung and Shenje Hshieh (*Labor-market Turnover: Evidence from Brazilian Linked Employer–Employee Data* 2006), Scott Kostyshak (*Labor Market Turnover in Brazil* 2005), Rudy Ruiz-Velasco (*Current Account Sustainability* 2004), Tamara Wajnberg (*Skills and Occupations among Brazilian Workers* 2004), Nadine Gröpel (*German Multinational Firms Deutsche Bundesbank Frankfurt* 2003), Daniel Klein (*German Multinational Firms Deutsche Bundesbank Frankfurt* 2003)

other professional activities

- Invited Member, Guidepoint Global Advisors, Düsseldorf, Germany. 2016–present
- Invited Member, Thomson Reuters Expert Witness Services (formerly Round Table Group), Washington, DC. 2009–present
- Invited Member, Gerson Lehrman Group, Policy & Economics Council, Washington, DC. 2007–present
- Consultant, empowr, San Diego. 2015-16
- Consultant, Breitener S.A. (Petrobras), Fortaleza, Brazil. 2002
- Summer Associate, McKinsey & Company Munich, Germany. 1998
- Free-lance journalist, 1991–98
 - Radio: Bayerischer Rundfunk (Bavarian public radio), Munich, Germany. 1995–98

- Newspapers: Salzburger Nachrichten, Salzburg, Austria; Mannheimer Morgen, Mannheim, Germany; Süddeutsche Zeitung, Munich, Germany; Der Tagesspiegel, Berlin, Germany; and others. 1991–95
- News agency: dpa, Nuremberg, Germany. Intern, March–April 1995
- Social service, Goethe Institut (German cultural institute), Mannheim, Germany. 1992–93
- Vocational training in business administration and accounting (industrial clerkship), Siemens, Traunreut, Berlin and Erlangen, Germany. 1990–92 (also Intern, Siemens S.A., São Paulo, Brazil. March–April 1994)
- University service
 - Faculty Advisory Board for the Academic Internship Program, UC San Diego Academic Senate, member, 2017–2018
 - Revelle Faculty Mentor Program (formerly Next Step), mentor, 2006–08, 2017–present
 - Revelle College Faculty and Revelle’s Breakfast with the Chancellor, regular attendee, UC San Diego, 2015–present
 - International Student Faculty Advisor, UC San Diego Department of Economics, 2015–present
 - Task Force on the International Student Experience, UC San Diego, faculty member, 2016–2017
 - Academic Integrity Review Board, UC San Diego, faculty member, 2013–2015
 - Graduate Program Committee, UC San Diego Department of Economics, member, 2013–2015
 - Supervisor and grader, International Studies Program, UC San Diego, 2010–2013
 - Supervisor Academic Internship Program, UC San Diego, 2004–2011
 - Dean of Social Sciences Travel Fund Committee, member, 2010–2012
 - Faculty mentor, McNair Program at UC San Diego, 2005–2006, 2013–14
 - Other university services: Graduate committee 2004–05; *ad hoc* teaching committee 2006–07; *ad hoc* internet committee 2007–08, Department of Economics, UC San Diego
- Volunteer service
 - Coach and co-organizer, Math Olympiads for Elementary and Middle Schools (MOEMS), Del Sur Elementary School, Poway Unified School District, 2015–present
 - Coach and referee, startsocial (charity consulting). McKinsey & Company Munich, 2002
 - Chair, International House Council (resident representation) and member Board of Directors, International House, Berkeley, Spring 1999; Treasurer, Fall 1998
 - Chair, Student’s council (student representation), Department of Economics, Ludwig Maximilian U Munich, 1995–96

personal data

- Family: Married, two children
- Languages: English, German, Portuguese; some French, Swedish