ANDREW K. ROSE

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URLs: https://www.andrewkrose.net/ and http://faculty.haas.berkeley.edu/arose Chief of Staff: LIM Pei Ling (bizsec@nus.edu.sg +65 6516-3075) April 6, 2022

Current Position:

Business School, National University of Singapore, 2019-Present

Dean, courtesy appointment in NUS economics department.

Haas School of Business, University of California at Berkeley, 1986-2019 (retired)

Professor of Economic Analysis and Policy.

Teaching and Research in international economics and macroeconomics.

Affiliations:

Senior Fellow of the Asian Bureau of Finance and Economic Research (ABFER), 2013-Present. B.T. Rocca Jr. Professor of International Business and Trade, U.C. Berkeley, 1998-Present (now emeritus).

Education:

Ph.D. Massachusetts Institute of Technology, 1983-1986.

Majors: Econometrics; Monetary Economics. Minors: Finance; International Economics.

Thesis: "The Autoregressivity Paradox in Macroeconomics".

Supervisors: Professors: S. Fischer; J. Hausman; O. Blanchard; and D. Quah.

Scholarship: Social Sciences and Humanities Research Council doctoral fellowship.

M.Phil. Nuffield College, University of Oxford, 1981-1983.

Majors: Econometrics; International Finance. Minors: Microeconomics; Macroeconomics.

Thesis: "Intervention on the Canadian Foreign Exchanges".

Supervisors: Professor D. Hendry; Dr. C. Bliss; Professor W.M. Gorman.

Scholarships: Commonwealth and Mackenzie King fellowships.

B.A.(Honours) Trinity College, University of Toronto, 1977-1981.

Major: Economics. Minor: Philosophy. Graduated with high distinction (summa cum laude).

Thesis: "An Econometric Analysis of Policy Options for Macroeconomic Stability".

Supervisors: Professors G. Helleiner; S. Hollander; and D. Allen.

Scholarships: Morgan gold medal; Ashley award; various academic prizes.

Citizenships: Canada; UK; USA.

Appointments/Awards:

- Research Associate of the National Bureau of Economic Research (NBER) 1991-2021.
- Research Fellow of the Center for Economic Policy Research (CEPR), 1992-2022.
- Dean Designate, National University of Singapore Business School, 2018-2019.
- Associate Dean for Academic Affairs and Chair of the Faculty, Haas School, 2010-2016.
- Co-Chair, East Asia Seminar on Economics, 2002-.
- Honorary Professor, City University of Hong Kong, 2012-.
- Wee Cho Yaw Visiting Professor, National University of Singapore, 2012-14, 2016-19.
- Senior Fellow, International Macroeconomics, Money and Banking Track Organizer, Asian Bureau of Finance and Economic Research, 2012-.
- Houblon-Norman/George Fellow, Bank of England, 2010, 2014.
- Distinguished Visiting Fellow, Central Bank of Barbados, 2018.
- MAS Term Professor, 2015.
- Super Global Fellow, Keio University, 2019.
- German Bundesbank Visiting Chair in International Monetary Policy, Freie Universität Berlin, 2011.
- Cheit Award for Outstanding MBA Teaching, 1999, 2011 (Finalist 1993, 1994, 1996, 2001, 2008).
- Williamson Award for Haas Faculty, 2017.
- *Member*, National Science Foundation Economics Panel 2008-2010.
- Founding Director, Risk Management Institute 2006-07.
- Founding Director, Clausen Center for International Business and Policy, 1992-2007.
- *OUB Visiting Professor*, School of Economics and Social Sciences, Singapore Management University, 2004.
- *Managing Editor* of *Journal of International Economics* 1995-2001.
- Acting Director, International Finance and Macroeconomics Program of the NBER, 1996-1999.
- *Co-Chair*, International Seminar on Macroeconomics, 1996-1999.
- Primary Investigator, National Science Foundation (NSF) Grant, 1995-98.
- Visiting Professorial Fellow in Monetary Economics, Victoria University and Reserve Bank of New Zealand, 1998.
- *Chair* of Economic Analysis and Policy, Haas School of Business, 1994-1997.
- Keynote/Named Addresses/Lectures: Australasian Conference on International Macroeconomics; Bond University; CESifo (Venice); Deutsche Bundesbank; Economic Society of Singapore; European Central Bank; Freie Universität; Hong Kong Monetary Authority; Monetary Authority of Singapore; National University of Singapore; Notre Dame; Oesterreischische Nationalbank; Reserve Bank of New Zealand; Singapore Management University; Swarthmore College; Tsinghua University; University of California, Santa Cruz; University of Crete; University of Glasgow.
- Advisory Board Member (past and present): Centre de Recerca en Economia Internacional (CREI); Hong Kong Institute for Monetary Research (HKIMR); Peterson Institute for International Economics (PIIE).

• Editorial Board Member (past and present): Finometrika, International Economics and Economic Policy; International Journal of Central Banking; International Journal of Finance and Economics; Journal of International Business Education; Journal of International Financial Markets, Institutions & Money; Journal of International Economics; Journal of Money, Credit, and Banking; World Economy.

Non-Academic and Visiting Scholar Experience: (Alphabetical Order)

- Asian Development Bank.
- Bank of Canada, Research Department.
- Bank of England, International Finance Division.
- Bank of Israel, Research Department.
- Bank of Japan, Institute for Monetary and Economic Studies.
- Board of Governors of the Federal Reserve System, Division of Research and Statistics and International Finance Division.
- Canadian Department of Finance, International Finance Division.
- De Nederlandsche Bank, Economics and Research.
- Einaudi Institute for Economics and Finance.
- European Central Bank, Research Department.
- European University Institute, Economics Department.
- Federal Reserve Bank of New York, Economic Research Department.
- Federal Reserve Bank of San Francisco, Economic Research Department.
- Freie Universität, Berlin.
- H.M. Treasury, Chief Economic Adviser Division.
- Hong Kong Monetary Authority, Hong Kong Institute for Monetary Research.
- *INSEAD*, Economics and Political Sciences.
- Institut für Weltwirtschaft (Kiel Institute of World Economics).
- International Bank for Reconstruction and Development (World Bank), Country Economics Department, Economic Development Institute, and Development Prospects Group.
- International Monetary Fund, Research Department.
- Keio University, Economics Department.
- London Business School, Centre for Economic Forecasting.
- London School of Economics, Centre for Economic Performance, Financial Markets Group.
- Massachusetts Institute of Technology, Department of Economics.
- Monetary Authority of Singapore, Economics Department.
- National University of Singapore, Economics Department, Risk Management Institute, and School of Business.
- Osaka University, Institute of Social and Economic Research.
- Princeton University, International Economics Section.
- Reserve Bank of Australia, Economic Group.
- Reserve Bank of New Zealand, Economics Department.
- *Shanghai University of Finance and Economics*, MBA School.
- Singapore Management University, School of Economics and Social Sciences.

- Studienzentrum Gerzensee.
- Tel Aviv University, Economics Department.
- Tsinghua University, School of Economics and Management.
- Universidad del CEMA, Economics Department.
- University of Bonn, Zentrum für Europäische Integrationsforschung.
- University of California at Santa Barbara, Department of Economics.
- University of Cape Town, School of Economics.
- *University of Copenhagen*, Economics Department.
- University of Melbourne, Business School.
- Université Libré de Bruxelles, Solvay Business School.
- University of Stockholm, Institute for International Economic Studies.
- Universitat de Valéncia, Department of Applied Economics II.
- US Department of the Treasury, Office of the Undersecretary for International Affairs.
- Victoria University of Wellington, School of Economics and Finance.

Conferences Organized: (Reverse Chronological Order)

- East Asia Seminar in Economics 30 (NBER and others) June 2019, Bangkok.
- West Coast Workshop in International Finance (Santa Clara and others) November 2018, Santa Cruz.
- East Asia Seminar in Economics 29 (NBER and others) June 2018, Seoul.
- West Coast Workshop in International Finance (Santa Clara and others) November 2017, Santa Clara.
- East Asia Seminar in Economics 28 (NBER and others) June 2017, Manila.
- West Coast Workshop in International Finance (Santa Clara and others) October 2016, Santa Clara.
- East Asia Seminar in Economics 27 (NBER and others) June 2016, Singapore.
- East Asia Seminar in Economics 26 (NBER and others) June 2015, San Francisco.
- East Asia Seminar in Economics 25 (NBER and others) June 2014, Tokyo.
- Second Annual Research Workshop, International Macroeconomics, Money and Banking Sessions (Asian Bureau for Financial and Economics Research) May 2014, Singapore.
- East Asia Seminar in Economics 24 (NBER and others) June 2013, Wellington.
- First Annual Research Workshop, International Macroeconomics, Money and Banking Sessions (Asian Bureau for Financial and Economics Research) May 2013, Singapore.
- East Asia Seminar in Economics 23 (NBER and others) June 2012, Taipei.
- East Asia Seminar in Economics 22 (NBER and others) June 2011, Beijing.
- East Asia Seminar in Economics 21 (NBER and others) June 2010, Sydney.
- East Asia Seminar in Economics 20 (NBER and others) June 2009, Hong Kong.
- Second Annual Research Conference (RMI) July 2008, Singapore.
- East Asia Seminar in Economics 19 (NBER and others) June 2008, Seoul.
- APRU World Institute Workshop on International Economic Integration (NUS and others) November 2007, Kyoto

- First Annual Research Conference (RMI) July 2007, Singapore.
- East Asia Seminar in Economics 18 (NBER and others) June 2007, Singapore.
- NBER Summer Institute, International Finance and Macroeconomics July 2006, Cambridge.
- East Asia Seminar in Economics 17 (NBER and others) June 2006, Hawaii.
- TRIO Conference on International Finance (NBER, CEPR and TCER) December 2005, Tokyo.
- NBER Summer Institute, International Finance and Macroeconomics July 2005, Cambridge.
- East Asia Seminar in Economics 16 (NBER and others) June 2005, Manila.
- A Symposium on the 'Revived Bretton Woods System': A New Paradigm for Asian Development? (Clausen Center and FRBSF) February 2005, San Francisco.
- East Asia Seminar in Economics 15 (NBER and others) June 2004, Tokyo.
- North American Winter Meeting of the Econometric Society (International Finance Sessions) January 2004, San Diego
- East Asia Seminar in Economics 14 (NBER and others) September 2003, Taipei.
- East Asia Seminar in Economics 13 (NBER and others) June 2002, Melbourne.
- NBER IFM Program Meeting March 2002, Cambridge.
- Whither Exchange Rate Economics? (Clausen Center, Wisconsin, and Federal Reserve) September 2001, Madison.
- NBER IFM Program Meeting March 2001, Cambridge.
- Political Economy of International Finance (Harvard and Berkeley) October 2000, Cambridge.
- Clausen Center/FRBSF International Finance "Summer Camp" (FRBSF and Clausen Center) August 2000, Berkeley.
- Exchange Rates and Prices in General Equilibrium (CEPR and Pompeu Fabra) May 2000, Barcelona.
- International Seminar on Macroeconomics (NBER and EEA) June 2000, Helsinki.
- NBER IFM Program Meeting March 2000, Cambridge.
- Political Economy of International Finance (Berkeley and Harvard) February 2000, Berkeley.
- Lessons of Intranational Economics for International Economics (Gerzensee and Clausen Center) June 1999, Gerzensee.
- NBER IFM Program Meeting March 1999, Cambridge.
- Political Economy of European Integration Symposium (Berkeley and Harvard) March 1999, Berkeley.
- Festschrift for Robert Flood (IMF) January 1999, Washington.
- Political Economy of European Integration Symposium (Harvard and Berkeley) November 1998, Cambridge.
- Clausen Center/FRBSF International Finance "Summer Camp" (Clausen Center and FRBSF) July 1998, Berkeley.
- Political Economy of European Integration Symposium March (Berkeley and Harvard) 1998, Berkeley
- NBER IFM Program Meeting March 1998, Cambridge.

- Political Economy of European Integration Symposium (Harvard and Berkeley) November 1997, Cambridge.
- International Seminar on Macroeconomics (NBER and EEA) June 1997, Gerzensee.
- International Financial Markets and Business Cycles (CEPR and Clausen Center) June 1997, Santiago.
- NBER IFM Program Meeting March 1997, Cambridge.
- NBER IFM Program Meeting March 1996, Cambridge.
- Speculative Attacks in the Global Economy (University of Maryland) December 1995, Washington.
- NBER IFM Program Meeting March 1995, Cambridge.

Books Edited: (Reverse Chronological Order)

- Commodity Prices and Markets (UC Press), 2011, with Takatoshi Ito.
- Economic Consequences of Demographic Change in East Asia (UC Press), 2010, with Takatoshi Ito.
- Financial Sector Development in East Asia (UC Press), 2009, with Takatoshi Ito.
- International Financial Issues in the Pacific Rim (UC Press), 2008, with Takatoshi Ito.
- Fiscal Policy and Management in East Asia (UC Press), 2007, with Takatoshi Ito.
- Monetary Policy in the Pacific Rim with Very Low Inflation (UC Press), 2006, with Takatoshi Ito
- International Trade in East Asia (UC Press), 2005, with Takatoshi Ito.
- Growth and Productivity in East Asia (UC Press), 2004, with Takatoshi Ito.
- International Finance and Financial Crises: Essays in Honor of Robert P. Flood, (Kluwer/International Monetary Fund), 1999, with Peter Isard and Assaf Razin.

Journal Symposia Edited: (Reverse Chronological Order)

- "International Seminar on Macroeconomics" Journal of International Economics 2015.
- "International Finance" Journal of the Japanese and International Economies 2006.
- "Exchange Rate Economics Twenty Years after Meese-Rogoff" *Journal of International Economics* 2003.
- "Intranational and International Economics" Journal of International Economics 2001.
- "International Seminar on Macroeconomics" European Economic Review 2001.
- "The Japanese Economy" *Journal of International Economics* 2001.
- "Optimum Currency Areas" Journal of International Economics 1998.
- "International Seminar on Macroeconomics" European Economic Review 1998.
- "The Mexican Crisis" *Journal of International Economics* 1996.

Publications in Journals: (Reverse Chronological Order)

- *Note:* */**/*** indicates a paper with at least 100/500/1000/2000 Google Scholar citations.
- "The Macroeconomy After Tariffs" (with Davide Furceri, Swarnali Hannan, and Jonathan Ostry), World Bank Economic Review 2021.
- "Currency Wars? Unconventional Monetary Policy Does Not Stimulate Exports", *Journal of Money, Credit and Banking* 2021.
- "The Causes of Trade Tensions and their Consequences for Financial Stability", *Seoul Journal of Economics* 2020.
- * "Why Have Negative Nominal Interest Rates Had Such a Small Effect on Bank Performance? Cross Country Evidence" (with Jose A. Lopez, and Mark M. Spiegel), *European Economic Review* 2020.
- "Are Tariffs Bad for Growth? Yes, Say Five Decades of Data from 150 Countries" (with Davide Furceri, Swarnali Hannan, and Jonathan Ostry), *Journal of Policy Modeling* 2020.
- "A Study of the Impact of Data Sharing on Article Citations using Journal Policies as a Natural Experiment" (with Garret Christensen, Allan Dafoe, Edward Miguel and Don Moore), *PLOS One* 2019.
- "Political Borders and Bank Lending in Post-Crisis America" (with Matthieu Chavaz) *Review of Finance* 2019.
- "Soft Power and Exports" Review of International Economics 2019.
- * "How Important is the Global Financial Cycle? Evidence from Capital Flows" (with Eugenio Cerutti and Stijn Claessens) *IMF Economic Review* 2019.
- "Exchange Rate Behavior with Negative Interest Rates: Some Early Negative Observations" (with Allaudeen Hameed) *Pacific Economic Review* 2018.
- "Bond Vigilantes and Inflation" (with Mark Spiegel) *International Journal of Central Banking* 2018.
- "Why do Estimates of the EMU Effect on Trade Vary So Much?" Open Economies Review 2017.
- * "Currency Unions and Trade: A Post-EMU Reassessment" (with Reuven Glick), *European Economic Review* 2016.
- "Like Me, Buy Me: The Effect of Soft Power on Exports" Economics and Politics 2016.

- "Does Government Intervention affect Banking Globalization?" (with Anya Kleymenova and Tomasz Wieladek), *Journal of the Japanese and International Economies* 2016.
- "Financial Protectionism? First Evidence" (with Tomasz Wieladek), Journal of Finance 2014.
- * "Capital Controls in the 21st Century" (with Barry Eichengreen), CEPR Policy Insight No. 72, *Journal of International Money and Finance* 2014.
- "Who Benefits from Regional Trade Agreements? The View from the Stock Market" (with Christoph Moser), *European Economic Review* 2014.
- "Surprising Similarities: Recent Monetary Regimes of Small Economies", *Journal of International Money and Finance* 2014. An earlier and condensed version is in *Prospects for Asia and the Global Economy* (2013 FRBSF).
- "Protectionism isn't Counter-Cyclic (anymore)", Economic Policy 2013.
- "Dollar Illiquidity and Central Bank Swap Arrangements During the Global Financial Crisis" (with Mark Spiegel), *Journal of International Economics* 2012.
- "Too Big to Fail: Some Empirical Evidence on the Causes and Consequences of Public Banking Interventions in the UK" (with Tomasz Wieladek) *Journal of International Money and Finance* 2012.
- "Central Bank Swaps and International Dollar Illiquidity" (with Mark Spiegel), *Global Journal of Economics* 2012.
- "Why do Trade Negotiations Take So Long?" (with Christoph Moser) *Journal of Economic Integration* 2012 and in *European Integration in a Global Economy* (Nowotny, Mooslechner and Ritzberger-Grünwald, eds, Edward Elgar 2012).
- "Exchange Rate Policy in Small Rich Economies" (with Francis Breedon and Thorarinn Petursson) *Open Economies Review* 2012.
- ** "The Causes and Consequences of the 2008 Crisis: Early Warning" (with Mark Spiegel), *Japan and the World Economy* 2012.
- * "Exchange Rate Regimes in the Modern Era: Fixed, Floating, and Flaky" *Journal of Economic Literature* 2011.
- * "The Olympic Effect" (with Mark Spiegel) Economic Journal 2011.
- * "Cross-Country Causes and Consequences of the 2008 Crisis: An Update" (with Mark Spiegel) *European Economic Review* 2011.

- "The Causes and Consequences of the 2008 Crisis: International Linkages and American Exposure" (with Mark Spiegel) *Pacific Economic Review* 2010.
- "Inflation Targeting and Business Cycle Synchronization" (with Robert Flood), *Journal of International Money and Finance* 2010.
- "The International Order in the Aftermath of the Great Recession" *Brown Journal of World Affairs* 2010.
- * "International Financial Remoteness and Macroeconomic Volatility" (with Mark Spiegel), *Journal of Development Economics* 2009.
- "Fertility and the Real Exchange Rate" (with Suktiandi Supaat and Jacob Braude), *Canadian Journal of Economics* 2009.
- "Non-Economic Engagement and International Exchange: The Case of Environmental Treaties" (with Mark Spiegel), *Journal of Money, Credit, and Banking* 2009. An extension of this paper is circulating as "International Economic Arrangements and International Commerce."
- "Is Old Money Better than New? Duration and Monetary Regimes" (with Ilian Mihov) *e-Economics* 2008.
- * "Offshore Financial Centers: Parasites or Symbionts?" (with Mark Spiegel), *Economic Journal* 2007.
- * "A Stable International Monetary System Emerges: Inflation Targeting is Bretton Woods, Reversed" *Journal of International Money and Finance* 2007. A version is available as *CEPR Policy Insight* No 1.
- * "Quantitative Goals for Monetary Policy" (with Antonio Fatás and Ilian Mihov) *Journal of Money, Credit, and Banking* 2007.
- * "The Foreign Service and Foreign Trade" The World Economy 2007.
- "Checking Out: Exits from Currency Unions" Journal of Financial Transformation 2007.
- "Cities and Countries" Journal of Money, Credit, and Banking 2006.
- * "Size Really Doesn't Matter: In Search of a National Scale Effect" *Journal of the Japanese and International Economies* 2006.
- "Well-Being in the Small and in the Large" Monetary and Economic Studies 2006.
- "Financial Integration: A New Methodology and an Illustration" (with Robert Flood) *Journal of the European Economic Association* 2005.

- "Estimating the Expected Marginal Rate of Substitution: A Systematic Exploitation of Idiosyncratic Risk" (with Robert Flood) *Journal of Monetary Economics* 2005.
- * "Which International Institutions Promote International Trade?" *Review of International Economics* 2005.
- ** "One Reason Countries Pay Their Debts: Renegotiation and International Trade" *Journal of Development Economics*, 2005.
- *** "Is Trade Good or Bad for the Environment? Sorting out the Causality" (with Jeffrey Frankel), *Review of Economics and Statistics* 2005.
- ** "A Meta-Analysis of the Effect of Common Currencies on International Trade" (with Tom Stanley), *Journal of Economic Surveys* 2005.
- "A New Approach to Asset Integration" (with Robert Flood) Pacific Economic Review 2005.
- * "Does the WTO Make Trade More Stable?" Open Economies Review 2005.
- **** "Do We Really Know that the WTO Increases Trade?" American Economic Review 2004. Reprinted in The WTO, Economic Interdependence and Conflict (Busch and Mansfield, editors; Edward Elgar). Reprinted in Major Works (W.T.M. Molle, editor; Routledge). Reprinted in Critical Perspectives on the Global Trading System and the WTO (Braga and Cattaneo, editors; Edward Elgar). Reprinted in Key Concepts in the New Global Economy (Baldwin, editor; Edward Elgar). Reprinted in Measuring WTO's Contribution to Global Economic Growth, (Anderson, editor; Edward Elgar).
- * "Do WTO Members have More Liberal Trade Policy?" *Journal of International Economics* 2004.
- "A Gravity Model of Sovereign Lending" (with Mark Spiegel) IMF Staff Papers 2004.
- "Equity Integration in Japan: An Application of a New Method" *Monetary and Economic Studies* 2004.
- *** "An Estimate of the Effect of Currency Unions on Trade and Growth" (with Jeffrey Frankel) *Quarterly Journal of Economics* 2002. A version also appears in *Currency Unions* (Alesina and Barro, eds, Hoover Press). Reprinted in *Recent Developments in Exchange Rate Economics* (Taylor and Manzur, editors; Edward Elgar).
- * "Noise Trading and Exchange Rate Regimes" (with Olivier Jeanne), *Quarterly Journal of Economics* 2002.

- ** "Currency Unions and International Integration (with Charles Engel), *Journal of Money, Credit and Banking* 2002. A version also appears in *Currency Unions* (Alesina and Barro, eds, Hoover Press).
- *** "Does a Currency Union affect Trade? The Time-Series Evidence" (with Reuven Glick), *European Economic Review* 2002.
- * "Uncovered Interest Parity in Crisis" (with Robert Flood), *IMF Staff Papers* 2002. A version is also in *Economic Policy in the International Economy* (Helpman and Sadka, eds, Cambridge Press, 2003).
- "Honey, the Currency Union Effect on Trade Hasn't Blown Up" The World Economy 2002.
- "Do Monetary Handcuffs Restrain Leviathan? Fiscal Policy in Extreme Exchange Rate Regimes" (with Antonio Fatás), *IMF Staff Papers* 2001.
- * "Currency Unions and Trade: The Effect is Large" Economic Policy 2001.
- *** "National Money as a Barrier to International Trade: The Real Case for Currency Union" (with Eric van Wincoop) *American Economic Review* 2001.
- *** "Using the Gravity Model to Differentiate Among Alternative Theories of Trade" (with Robert Feenstra and James Markusen) *Canadian Journal of Economics* 2001.
- * "Putting Things in Order: Trade Dynamics and Product Cycles" (with Robert Feenstra), *Review of Economics and Statistics* 2000.
- "A Review of Some of the Economic Contributions of Robert A. Mundell, Winner of the 1999 Nobel Memorial Prize in Economics" *Scandinavian Journal of Economics* 2000.
- **** "One Money, One Market: Estimating the Effect of Common Currencies on Trade" *Economic Policy* 2000. A non-technical version "Does a Currency Union Boost International Trade?" is in *California Management Review* 2000.
- "A Regional Contagion" (with Reuven Glick), Risk 2000.
- * "Understanding Exchange Rate Volatility without the Contrivance of Macroeconomics" (with Robert Flood), *Economic Journal* 1999.
- *** "Contagion and Trade: Why Are Currency Crises Regional?" (with Reuven Glick), *Journal of International Money and Finance* 1999.
- **** "The Endogeneity of the Optimum Currency Area Criteria" (with Jeffrey Frankel), *Economic Journal* 1998. An early version is in *Swedish Economic Policy Review* 1997; a

- Swedish translation is *Ekonomisk Struktur och Beslutet att Införa en Gemensam Valuta*. Reprinted in *The Political Economy of Monetary Union* (edited by De Grauwe, Elgar).
- ** "Is EMU More Justifiable *Ex Post* than *Ex Ante*?" (with Jeffrey Frankel) *The European Economic Review* 1997.
- * "Fixes: Of the Forward Discount Puzzle" (with Robert Flood), *Review of Economics and Statistics* 1996.
- **** "Currency Crashes in Emerging Markets: An Empirical Treatment" (with Jeffrey Frankel), *The Journal of International Economics* 1996.
- * "Exchange Rate Volatility, Monetary Policy, and Capital Mobility: Empirical Evidence on the Holy Trinity" *The Journal of International Money and Finance* 1996.
- **** "Contagious Currency Crises: First Tests" (with Barry Eichengreen and Charles Wyplosz) *Scandinavian Journal of Economics* 1996. Also in *Liberalization and Macroeconomic Stability* (edited by Andersen and Moene).
- *** "A Panel Project on Purchasing Power Parity: Mean Reversion Within and Between Countries" (with Jeffrey Frankel) *The Journal of International Economics* 1996.
- "After the Deluge: Do Fixed Exchange Rates allow Inter-Temporal Volatility Tradeoffs?" *International Journal of Finance & Economics* 1995
- ** "Fixing Exchange Rates: A Virtual Quest for Fundamentals" (with Robert Flood), *The Journal of Monetary Economics* 1995. Reprinted in *New Developments in Exchange Rate Economics* (Sarno and Taylor, eds; Edward Elgar 2001).
- *** "Exchange Market Mayhem: The Antecedents and Aftermath of Speculative Attacks" (with Barry Eichengreen and Charles Wyplosz), *Economic Policy* 1995.
- "Explaining Forward Exchange Bias ... Intraday" (with Richard Lyons) Journal of Finance 1995.
- * "Expected and Predicted Realignments: The FF/DM Exchange Rate During the EMS" (with Lars Svensson), *Scandinavian Journal of Economics* 1995.
- "Dynamic Persistence of Industry Trade Balances: How Pervasive is the Product Cycle?" *Oxford Economic Papers* (with Joseph Gagnon), 1995.
- * "European Exchange Rate Credibility Before the Fall" (with Lars Svensson), *European Economic Review* 1994. Abbreviated version in "Macroeconomic and Political Determinants of Realignment Expectations" in *Monetary and Fiscal Policy in an Integrated Europe* (edited by von Hagen).

- "Are Exchange Rates Macroeconomic Phenomena?", Federal Reserve Bank of San Francisco Economic Review 1993.
- "California Agriculture and an Emerging Mexico" (with Robert Feenstra), *North American Journal of Economics and Finance*, 1993.
- * "Domestic Saving and Intra-National Capital Flows" (with Tamim Bayoumi), *European Economic Review* 1993. Reprinted in *International Financial Integration* (Eijffinger and Lemmen, eds.)
- * "An Empirical Evaluation of the Macroeconomic Effects of Tariffs" (with Jonathan Ostry), *The Journal of International Money and Finance* 1992.
- * "An Empirical Exploration of Exchange Rate Target Zones" (with Robert Flood and Donald Mathieson), *Carnegie-Rochester Series on Public Policy*, supplement to the *Journal of Monetary Economics*, 1991.
- ** "East Germany in from the Cold: The Economic Aftermath of Currency Union" (with George Akerlof, Janet Yellen, and Helga Hessenius), *Brookings Papers in Economic Activity* 1991.
- * "An Empirical Assessment of Nonlinearities in Models of Exchange Rate Determination" (with Richard Meese), *Review of Economic Studies* 1991.
- ** "The Role of Exchange Rates in a Popular Model of International Trade: Does the 'Marshall-Lerner' Condition Hold?", *Journal of International Economics* 1991.
- * "Why Has Trade Grown Faster than Income?" Canadian Journal of Economics 1991.
- * "Non-Linear, Non-Parametric, Non-Essential Exchange Rate Estimation" (with Richard Meese) *American Economic Review* 1990.
- ** "Is There a J-Curve?" (with Janet Yellen) Journal of Monetary Economics 1989.
- ** "Job Switching and Job Satisfaction in the U.S. Labor Market" (with George Akerlof and Janet Yellen) *Brookings Papers in Economic Activity* 1988.
- ** "Is the Real Interest Rate Stable?" Journal of Finance 1988.
- * "An Alternative Approach to the American Demand for Money" *Journal of Money, Credit and Banking* 1985.
- "A Semi-Strong Test for Exchange Market Efficiency" (with Jack Selody) *Review of Economics and Statistics* 1984.

Publications in Books: (Reverse Chronological Order)

- "The CEPR, International Trade, and the Single Market in Europe." Forthcoming in Richard Baldwin ed., CEPR 30th anniversary conference volume.
- "Soft Power, Sanctions and Exports: Checking the BS in BDS." in Peter A.G. van Bergeijk, Selwyn Moons, eds. *Research Handbook on Economic Diplomacy* (Edward Elgar, 2018).
- "International Financial Integration and Crisis Intensity" in Masahiro Kawai, Yung Chul Park and Charles Wyplosz, eds., *Monetary & Financial Cooperation in East Asia* (Oxford University Press, 2015).
- "A New Approach to Asset Integration" (with Robert Flood). Forthcoming in *Contemporary Issues in International Finance*. A shorter version is in *Pacific Economic Review* 2005.
- "Flexing Your Muscles: Effects of Abandoning Fixed Exchange Rates for Greater Flexibility" (with Barry Eichengreen) in Jeffrey Frankel and Christopher Pissarides, eds., *NBER International Seminar on Macroeconomics* 2012.
- "Understanding Business Cycle Synchronization: Is Inflation Targeting Paving the Way to Asian Monetary Union?" in Robert J. Barro and John-Wha Lee, eds., *Costs and Benefits of Economic Integration in Asia* (Oxford University Press, 2011).
- "International Environmental Arrangements and International Commerce" (with Mark Spiegel) in Steven Brakman and Peter A. G. van Bergeijk, eds., *Recent Applications of the Gravity Model*, (Cambridge University Press, 2010).
- "Forecasting International Financial Prices with Fundamentals: How do Stocks and Exchange Rates Compare? "(with Robert P. Flood) in *Globalization and Economic Integration: Winners and Losers in the Asia-Pacific,* (edited by Noel Gaston and Ahmed Khalid, Edward Elgar, 2010). Circulating earlier as "Why so Glum? The Meese-Rogoff Methodology Meets the Stock Market" (with Robert Flood), CEPR Discussion Paper 6714.
- "Is EMU Becoming an Optimum Currency Area? The Evidence on Trade and Business Cycle Synchronization" published as "Panel Statement" in *The Euro at Ten Lessons and Challenges* (edited by Mackowiak, Mongellu, Noblet, and Smets, ECB 2009).
- * "Determinants of Agricultural and Mineral Commodity Prices" (with Jeffrey Frankel), in *Inflation in an Era of Relative Price Shocks* (edited by Fry, Jones and Kent, RBA 2010).
- "The Effect of Membership in the GATT/WTO on Trade: Where Do We Stand?" in *Is the World Trade Organization Attractive Enough for Emerging Economies?* (edited by Zdenek Drabek, Palgrave Macmillian 2010). A closely related version is in *International Handbook on the Economics of Integration* (edited by Miroslav Jovanovic, Edward Elgar 2011)

- "EMU, Trade and Business Cycle Synchronization" in *Towards the First Decade of Economic and Monetary Union* (36. Volkswirtschaftliche Tagung 2008).
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