

EC377.01

**THE WORLD ECONOMY:
FROM THE GOLD STANDARD TO GLOBALIZATION**

Syllabus

Spring 2013

Lectures:

Tuesday and Thursday, 10:30 – 11:45 am; Stokes Hall, Room 295S

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Office Hours: Tuesday, 3:30 – 5:30 pm, and by appointment

Welcome

Feel free to address me as Fabio. You can of course address me as Professor Ghironi if you prefer to do so. You can find out a lot about me by visiting my website.

Course Objectives and Description

This course explores the history and functioning of international monetary arrangements and economic relations from the 19th century to the present day. We will study the operation of the Gold Standard, the Bretton Woods exchange rate regime in place after World War II, the collapse of this regime and the advent of flexible exchange rates, the choice of European countries to stabilize their exchange rates and eventually implement a monetary union, and exchange rate and financial crises in Europe, Asia, and Latin America. We will discuss the causes of the recent U.S. and international crisis and the challenges it poses for policymakers. We will address the pros and cons of macroeconomic policy coordination across countries and the policy tradeoffs for emerging market economies. Questions that will be studied include: What was the role of the Gold Standard in the Great Depression? Why did the Bretton Woods regime of fixed exchange rates collapse at the beginning of the 1970s? Why did some European countries decide to give up their currencies and form a monetary union? How did European monetary unification affect policy interactions between the U.S. and Europe? How did the advent of the euro affect the position of the dollar in the international financial system? What are the consequences of financial and trade globalization? What is the role of China and other emerging economies in the evolving world economy? What caused the global financial crisis of 2007-2009 and how did policymakers respond? What are the causes and possible consequences of the ongoing crisis in Europe's Economic and Monetary Union?

The course will explore these and other questions by combining history, political economy, and economic theory. We will alternate lectures that discuss historical events with lectures of more theoretical nature, in which we will explore the working of different exchange rate and policy regimes by means of mathematical models. The theoretical material will require familiarity with calculus. Other than this, the only formal prerequisite for this course is Macroeconomic Theory (EC202 or EC204). Students who have already been exposed to international economics are likely to find some parts of this course easier, but I will explain everything taking nothing more than calculus and macro theory for granted.

There is a background textbook for this course: *Globalizing Capital: A History of the International Monetary System*, second edition, by Barry Eichengreen, Princeton University Press, Princeton, 2008, available at the Boston College bookstore. (For brevity, I refer to the textbook simply as “Textbook” in the list of topics and readings below.) I will use this textbook as background reference, but the lectures will be based also on my own summary of a number of other sources. I will make my lecture notes available online from my website, and I will distribute copies of the most important articles. I will expect all students to have studied textbook and lecture notes, and to have read the articles I will indicate, for the midterm and final exams. (Another excellent book that discusses several topics we will cover is Jeffrey A. Frieden’s *Global Capitalism: Its Fall and Rise in the Twentieth Century*, W. W. Norton & Company, 2007.)

Important

This course is for students who are seriously interested in international economics, who are willing to do a considerable amount of reading, and who are ready to use math tools that are standard for undergraduates all over the world. Macroeconomic Theory is a serious prerequisite. If you forgot your macro and want to take this course, you should review your Macro Theory textbook or notes as soon as possible. The same holds for Calculus. This course is not for students who are simply looking for a course to complete the requirements of the major (or the minor) without any real interest in the field of international economics. It is not for students who are simply filling their schedules at the last minute with whatever courses happen to be available.

Teaching Assistant

There is a TA for this course. His name is Jonathan (Jon) Hoddenbough. He will be an important resource for you: He will hold weekly office hours (day, time, and location TBA) and some review sessions. His e-mail address is Jonathan.Hoddenbough@bc.edu; phone: 617-552-6676.

Course Requirements

Midterm exam: There will be an in-class midterm exam on Thursday, February 28.

Final exam: There will be a final exam on a date/time TBA. The final exam will include questions on the pre-midterm material.

Homework assignments: There will be six homework assignments during the semester.

The weights of these requirements in your final course grade will be as follows:

| | |
|-----------------------|-------------|
| Midterm exam: | 30 percent; |
| Final exam: | 45 percent; |
| Homework assignments: | 25 percent. |

Both exams will be closed-books, closed-notes. There will be no make-up exams except for documented medical reasons.

Class Attendance

Although I will not treat it as a formal requirement, class attendance is expected at Boston College, and I will collect attendance data. These data will contribute to my decisions on borderline situations at the end of the semester.

Academic Integrity

Boston College values the academic integrity of its students and faculty. For policy and procedures on this matter, see <http://www.bc.edu/offices/stserv/academic/integrity.html>.

The following is my addendum: Any form of cheating will result in a zero score for the relevant test. Cheating in the final exam will automatically result in a failing grade for the course.

Advice

This is a course where it will be important to stay on top of the material regularly. Study the textbook and lecture notes, and read the articles I will indicate, without accumulating delay. Work through the math intensive parts of the course with pencil and paper, making sure that you can reproduce and understand all derivations. Do not try to memorize the material. Focus on understanding.

You should take full advantage of the resources at your disposal: Come to my office hours regularly when you have questions. Go to Jon's office hours. Ask him for review sessions (how many are held will depend also on your demand). Do not feel uncomfortable asking the same question in my office hours and Jon's. We are excited about the material of this course and we want to do our best to make sure you learn as much as possible from it.

You should also always feel free to ask questions in class. Lively class discussions are always fun.

However, you should not e-mail me questions that require answers that are longer than one line. E-mail is an extremely inefficient way to handle such questions. It is much better to meet in person and discuss things in office hours or appointments.

If you want to schedule an appointment, you should give me sufficient advance notice and not send me e-mails asking if you can see me on the same day or the next day. For better or worse, my life is extremely busy, and it will usually be impossible for me to accommodate short notices. (I also find short-notice requests rude.)

You will be asked and expected to work hard for this course. But you can expect that Jon and I will be doing the same, and you will find that we are happy to go the extra mile to make sure you learn if you come to our office hours with your questions or schedule an appointment to see us. You should especially take advantage of our availability if you feel overwhelmed by the math-intensive parts of the course.

You should not panic if you see low numerical scores for your midterm or homework assignments. Jon and I will assign only numerical scores for individual parts of the course requirements—no

letter grades. No reason to panic if your score looks lower than you are used to. If you are concerned, come see me and you will usually find out that you are doing better than you think. Keep in mind that I am happy to reward hard work with good letter grades at the end of the course. But I do want to see hard work.

A Seminar That May Be of Interest to You

If you are interested, you should consider attending the International Economic Policy and Political Economy (IEPPE) seminar. The speakers in this seminar will give presentations on present-day policy-relevant questions, many of which we will discuss in this course. Some of the speakers will be scholars whose work is featured in this syllabus. The seminar meets on Monday afternoons, 4:00-5:30 pm, Stokes Hall 195S (except when otherwise noted in the seminar schedule). The seminar meets only when there are scheduled speakers. You can find the schedule and information on the speakers at <http://fmwww.bc.edu/EC-J/SemS2013/ec.ILA.s2013.php>. Background materials for the presentations will be accessible from that page, as well as recordings of the presentations. (Recordings are password-protected. E-mail me if you want to know the password.) You are all welcome to attend this seminar (any presentation you are interested in). If you are especially interested, this seminar is offered as the one-credit, pass/fail course EC295.01 (it will most likely not be offered again next year). See my website for the syllabus and requirements. E-mail me if you want me to add you to the seminar's mailing list (even if you are not taking it for credit—being in the mailing list will allow you to participate in all seminar-related activities, such as meals and/or small group meetings with the speakers). Finally, you can access the archive of past IEPPE presentations and materials (including recordings of most of the Fall 2012 presentations) from my website or this semester's seminar page. You may find this archive a great source of material on several topics we will discuss.

Topics and Readings

Following is the list of topics I would like to cover with associated readings (how many topics we will cover will depend on the evolution of the course). As the course progresses, I will indicate which readings are indeed required. The reading list below is also meant as a research tool for those of you who will want to explore one or more topics in depth. I certainly do not expect to cover all the readings in the list.

Note: As you will see, even if the title of this course is “The World Economy: From the Gold Standard to Globalization,” there are some glaring omissions: We will not focus on Africa, for instance. This reflects the effect of time constraints on the selection of topics we can realistically hope to cover. If you have a special interest in Africa (or other topics we will not cover) at the end of the course, feel free to ask me for suggestions about readings.

Globalization and Capital Flows in Historical Perspective

Nayyar, Deepak (2006): “Globalisation, History and Development: A Tale of Two Centuries,” *Cambridge Journal of Economics* 30: 137-159.

Eichengreen, Barry (2004): *Capital Flows and Crises*, MIT Press, Cambridge (Chapter 2).

The Gold Standard

Textbook, Chapter 2.

Krugman, Paul R. (1991): “Target Zones and Exchange Rate Dynamics,” *Quarterly Journal of Economics* 106: 669-682.

The Great Depression

Textbook, Chapter 3.

Bernanke, Ben S. (1995): "The Macroeconomics of the Great Depression: A Comparative Approach," *Journal of Money, Credit and Banking* 27: 1-28.

Eichengreen, Barry (1984): "Central Bank Cooperation under the Interwar Gold Standard," *Explorations in Economic History* 21: 64-87.

The Bretton Woods System

Textbook, Chapter 4.

Bordo, Michael D. (1993): "The Bretton Woods International Monetary System: A Historical Overview," in Bordo, Michael D., and Barry Eichengreen, Editors (1993): *A Retrospective on the Bretton Woods System: Lessons for International Monetary Reform*, University of Chicago Press, Chicago.

Policy Tradeoffs and Monetary Cooperation under Alternative Exchange Rate Regimes

Ghironi, Fabio, and Francesco Giavazzi (1998): "Currency Areas, International Monetary Regimes, and the Employment-Inflation Tradeoff," *Journal of International Economics* 45: 259-296.

Giavazzi, Francesco, and Alberto Giovannini (1989): "Monetary Policy Interactions Under Managed Exchange Rates," *Economica* 56: 199-214.

Floating Exchange Rates

Textbook, Chapter 5.

Monetary Integration in Europe

Textbook, Chapter 5.

Exchange Rate and Financial Crises

Textbook, Chapters 5 and 6.

Eichengreen, Barry (2004): *Capital Flows and Crises*, MIT Press, Cambridge (selected parts).

Policy Challenges at the Dawn of the New Millennium

Textbook, Chapter 6.

The Global Financial Crisis of 2007-2009

Almunia, Miguel, Agustín S. Bénétrix, Barry Eichengreen, Kevin H. O'Rourke, and Gisela Rua (2010): "From Great Depression to Great Credit Crisis: Similarities, Differences and Lessons," *Economic Policy* 62: 219-265 (including comments).

Cecchetti, Stephen G. (2009): "Crisis and Responses: The Federal Reserve in the Early Stages of the Financial Crisis," *Journal of Economic Perspectives* 23: 51-75.

Claessens, Stijn, Giovanni Dell'Ariccia, Deniz Igan, and Luc Laeven (2010): "Cross-Country Experiences and Policy Implications from the Global Financial Crisis," *Economic Policy* 62: 267-293 (including comments).

Krugman, Paul R. (2008): "The International Finance Multiplier," manuscript, Princeton University.

Lenza, Michele, Huw Pill, and Lucrezia Reichlin (2010): "Monetary Policy in Exceptional Times," *Economic Policy* 62: 295-339 (including comments).

The Euro Area Crisis and Its Global Implications

- Beblavý, Miroslav, David Cobham and L'udovít Ódor, Editors (2011): *The Euro Area and the Financial Crisis*, Cambridge University Press, London (chapters by—in order of appearance—Athanasios Orphanides, Francesco Giavazzi and Luigi Spaventa, Laurent Clerc and Benoît Mojon, Vítor Gaspar, Stefan Gerlach, Jacques Mélitz).
- Eichengreen, Barry (2012): “Implications of the Euro’s Crisis for International Monetary Reform,” *Journal of Economic Policy Modeling*, forthcoming.
- Lane, Philip R. (2012): “The European Sovereign Debt Crisis,” *Journal of Economic Perspectives* 26: 49-68.
- Mody, Ashoka, and Damiano Sandri (2012): “The Eurozone Crisis: How Banks and Sovereigns Came to Be Joined at the Hip,” *Economic Policy* 70: 199-230 (including comments).

A valuable, free online source on the economy and the crisis is Nouriel Roubini’s EconoMonitor website. In particular, see <http://www.economonitor.com/channel/global-macro> and the Global Macro Blogs Aggregator at <http://www.economonitor.com/aggregator/50001>.

Another excellent source on current economic events is the vox website, which collects contributions from many leading scholars: <http://www.voxeu.org>.

Additional Readings

Following are suggested additional readings on various topics that you may be interested in exploring further.

The Gold Standard and the Great Depression

- Bernanke, Ben S. (2004): *Essays on the Great Depression*, Princeton University Press, Princeton.
- Calomiris, Charles W. (1993): “Financial Factors in the Great Depression,” *Journal of Economic Perspectives* 7: 61-85.
- Eichengreen, Barry (1992): The Origins and Nature of the Great Slump Revisited, *Economic History Review* 45: 213-239.
- Eichengreen, Barry (1995): *Golden Fetters*, Oxford University Press, Oxford.
- Eichengreen, Barry, and Marc Flandreau, Editors (1997): *The Gold Standard in Theory and History*, Routledge, London.
- Margo, Robert A. (1993): “Employment and Unemployment in the 1930s,” *Journal of Economic Perspectives* 7: 41-59.
- Obstfeld, Maurice, Jay C. Shambaugh, and Alan M. Taylor (2004): “Monetary Sovereignty, Exchange Rates, and Capital Controls: The Trilemma in the Interwar Period,” *IMF Staff Papers* 51: 75-108.
- Romer, Christina D. (1993): “The Nation in Depression,” *Journal of Economic Perspectives* 7: 19-39.
- Temin, Peter (1993): “Transmission of the Great Depression,” *Journal of Economic Perspectives* 7: 87-102.

The Bretton Woods System

- Bordo, Michael D., and Barry Eichengreen, Editors (1993): *A Retrospective on the Bretton Woods System: Lessons for International Monetary Reform*, University of Chicago Press, Chicago.
- Bordo, Michael D., and Barry Eichengreen (2008): “Bretton Woods and the Great Inflation,” NBER Working Paper 14532.

Models of Exchange Rate Regimes and Policy Interdependence

- Canzoneri, Matthew B., and Dale W. Henderson (1991): *Monetary Policy in Interdependent*

Economies: A Game-Theoretic Approach, MIT Press, Cambridge.

Persson, Torsten, and Guido Tabellini (1995): "Double Edged Incentives: Institutions and Policy Coordination," in Grossman, Gene, and Kenneth Rogoff, Editors, *Handbook of International Economics*, Vol. III, Elsevier, Amsterdam.

Monetary Integration in Europe

Beetsma, Roel, and Massimo Giuliodori (2010): "The Macroeconomic Costs and Benefits of the EMU and other Monetary Unions: An Overview of Recent Research," *Journal of Economic Literature* 48: 603-641.

Buiter, Willem, Giancarlo Corsetti, and Paolo Pesenti (1998): *Financial Markets and European Monetary Cooperation: The Lessons from the 92-93 Crisis*, Cambridge University Press, London.

Buiter, Willem, Giancarlo Corsetti, and Paolo Pesenti (1998): "Interpreting the ERM Crisis: Country-Specific and Systemic Issues," *Princeton Studies in International Finance* 84.

Buti, Marco, and André Sapir, Editors (2003): *EMU and Economic Policy in Europe: The Challenge of the Early Years*, Edward Elgar, Cheltenham.

Eichengreen, Barry, and Fabio Ghironi (1996): "European Monetary Unification: The Challenges Ahead," in Torres, F., editor, *Monetary Reform in Europe*, Universidade Católica Editora, Lisbon.

Feldstein, Martin (1997): "The Political Economy of the European Economic and Monetary Union: Political Sources of an Economic Liability," *Journal of Economic Perspectives* 11: 23-42.

Giavazzi, Francesco, and Alberto Giovannini (1989): *Limiting Exchange Rate Flexibility: The European Monetary System*, MIT Press, Cambridge.

Issing, Otmar (2008): "The Euro: Does a Currency Need a State?" *International Finance* 11: 297-310.

Kenen, Peter B. (1995): *Economic and Monetary Union in Europe: Moving Beyond Maastricht*, Cambridge University Press, London.

Mihov, Ilian (2001): "Monetary Policy Implementation and Transmission in the European Monetary Union," *Economic Policy* 33: 369-406 (including comments).

Obstfeld, Maurice, and Kenneth Rogoff (1995): "The Mirage of Fixed Exchange Rates," *Journal of Economic Perspectives* 9: 73-96.

Torres, Francisco, Editor (1996): *Monetary Reform in Europe*, Universidade Católica Editora, Lisbon.

Wyplosz, Charles (1998): "EMU: Why and How It Might Happen," *Journal of Economic Perspectives* 11: 3-22.

An excellent book on the post-World War II European recovery is Eichengreen, Barry (2006): *The European Economy since 1945: Coordinated Capitalism and Beyond*, Princeton University Press, Princeton.

The Euro's Role in Global Financial Markets and U.S.-Europe Policy Interdependence in the EMU Era

Begg, David, Francesco Giavazzi, and Charles Wyplosz (1997): "Options for the Future Exchange Rate Policy of the EMU," CEPR, London.

Dominguez, Kathryn M. E. (2006): "The European Central Bank, the Euro, and Global Financial Markets," *Journal of Economic Perspectives* 20: 67-88.

Eichengreen, Barry (1997): *European Monetary Unification: Theory, Practice, and Analysis*, MIT Press, Cambridge (selected parts).

Eichengreen, Barry, Editor (1998): *Transatlantic Economic Relations in the Post-Cold War Era*, Brookings Institution Press, Washington, D.C.

Eichengreen, Barry, and Fabio Ghironi (2002): "Transatlantic Trade-Offs in the Age of Balanced

Budgets and European Monetary Union,” *Open Economies Review* 13: 381-411.
Portes, Richard, and Hélène Rey (1998): “The Emergence of the Euro as an International Currency,” *Economic Policy* 26: 305-343 (including comments).

Exchange Rate and Financial Crises Pre-2007

Bordo, Michael D., and Anna J. Schwartz (1996): “Why Clashes between Internal and External Stability Goals End in Currency Crises,” *Open Economies Review* 7: 437-468.
Calvo, Guillermo A. (2005): *Emerging Capital Markets in Turmoil: Bad Luck or Bad Policy?* MIT Press, Cambridge.
Caprio, Gerard, and Patrick Honohan (1999): Restoring Banking Stability: Beyond Supervised Capital Requirements,” *Journal of Economic Perspectives* 13: 43-64.
Corsetti, Giancarlo, Paolo Pesenti, and Nouriel Roubini (1999): “What Caused the Asian Currency and Financial Crisis?” *Japan and the World Economy* 3: 305-373.
Dooley, Michael P., and Jeffrey A. Frankel, Editors (2003): *Managing Currency Crises in Emerging Markets*, University of Chicago Press, Chicago.
Edwards, Sebastian, Gerardo Esquivel, and Graciela Márquez, Editors (2007): *The Decline of Latin American Economies*, University of Chicago Press, Chicago.
Edwards, Sebastian, and Jeffrey A. Frankel, Editors (2003): *Preventing Currency Crises in Emerging Markets*, University of Chicago Press, Chicago.
Eichengreen, Barry (2003): “Restructuring Sovereign Debt,” *Journal of Economic Perspectives* 17: 75-98.
Fischer, Stanley (1999): “On the Need for an International Lender of Last Resort,” *Journal of Economic Perspectives* 13: 85-104.
Ghosh, Atish R., Anne-Marie Gulde, and Holger C. Wolf (2000): “Currency Boards: More Than a Quick Fix?” *Economic Policy* 31: 269-335 (including comments).
Ito, Takatoshi, and Anne O. Krueger, Editors (2001): *Regional and Global Capital Flows: Macroeconomic Causes and Consequences*, University of Chicago Press, Chicago.
Jeanne, Olivier, and Jeromin Zettelmeyer (2001): “International Bailouts, Moral Hazard, and Conditionality,” *Economic Policy* 33: 407-432 (including comments).
Kaminsky, Graciela L., Carmen M. Reinhart, and Carlos A. Végh (2003): “The Unholy Trinity of Financial Contagion,” *Journal of Economic Perspectives* 17: 51-74.
Mishkin, Frederic S. (1999): “Global Financial Instability: Framework, Events, Issues,” *Journal of Economic Perspectives* 13: 3-20.
Radelet, Steven, and Jeffrey Sachs (1998): “The East Asian Financial Crisis: Diagnosis, Remedies, Prospects,” *Brookings Papers on Economic Activity* 1: 1-74.
Rogoff, Kenneth (1999): “International Institutions for Reducing Global Financial Instability,” *Journal of Economic Perspectives* 13: 21-42.
Sturzenegger, Federico, and Jeromin Zettelmeyer (2007): *Debt Defaults and Lessons from a Decade of Crises*, MIT Press, Cambridge.

Policy Tradeoffs for Emerging Market Economies

Calvo, Guillermo A. (2005): *Emerging Capital Markets in Turmoil: Bad Luck or Bad Policy?* MIT Press, Cambridge (selected parts).
Calvo, Guillermo A., and Frederic S. Mishkin (2003): “The Mirage of Exchange Rate Regimes for Emerging Market Countries,” *Journal of Economic Perspectives* 17: 99-118.
Calvo, Guillermo A., and Ernesto Talvi (2006): “The Resolution of Global Imbalances: Soft Landing in the North, Sudden Stop in Emerging Markets?” *Journal of Policy Modeling* 28: 605-613.
Fraga, Arminio (2004): “Latin America since the 1990s: Rising from the Sickbed?” *Journal of Economic Perspectives* 18: 89-106.
Mishkin, Frederic S. (2006): *The Next Great Globalization*, Princeton University Press, Princeton.

Prasad, E. S., and Raghuram G. Rajan (2008): "A Pragmatic Approach to Capital Account Liberalization," *Journal of Economic Perspectives* 22: 149-172.

China and India

- Ahluwalia, Montek S. (2002): "Economic Reforms in India Since 1991: Has Gradualism Worked?" *Journal of Economic Perspectives* 16: 67-88.
- Datt, Gaurav, and Martin Ravallion (2002): "Is India's Economic Growth Leaving the Poor Behind?" *Journal of Economic Perspectives* 16: 89-108.
- Frankel, Jeffrey A., and Shang-Jin Wei (2007): "Assessing China's Exchange Rate Regime," *Economic Policy* 51: 575-627 (including comments).
- Rodrik, Dani, and Arvind Subraminaian (2004): "From 'Hindu Growth' to Productivity Surge: The Mystery of the Indian Growth Transition," NBER Working Paper 10376.
- Obstfeld, Maurice (2007): "The Renminbi's Dollar Peg at the Crossroads," *Bank of Japan Monetary and Economic Studies* 25: 29-56.
- Perkins, Dwight (2006): "China's Recent Economic Performance and Future Prospects," *Asian Economic Policy Review* 1: 16-41.
- Roy, Tirthankar (2002): "Economic History and Modern India: Redefining the Link," *Journal of Economic Perspectives* 16: 109-130.
- Sachs, Jeffrey, and Wing T. Woo (1997): "Understanding China's Economic Performance," NBER Working Paper 5935.
- Yusuf, Shahid (1994): "China's Macroeconomic Performance and Management during Transition," *Journal of Economic Perspectives* 8: 71-92.

On China, see also the Symposium in the Fall 2012 issue of the *Journal of Economic Perspectives*.

Russia and the Former Soviet Bloc

- Berglof, Erik, and Patrick Bolton (2002): "The Great Divide and Beyond: Financial Architecture in Transition," *Journal of Economic Perspectives* 16: 77-100.
- Boeri, Tito, and Katherine Terrell (2002): "Institutional Determinants of Labor Reallocation in Transition," *Journal of Economic Perspectives* 16: 51-76.
- Desai, Padma (2005): "Russian Retrospectives on Reforms from Yeltsin to Putin," *Journal of Economic Perspectives* 19: 87-106.
- Estrin, Saul (2002): "Competition and Corporate Governance in Transition," *Journal of Economic Perspectives* 16: 101-124.
- Fischer, Stanley, Ratna Sahay, and Carlos A. Végh (1996): "Stabilization and Growth in Transition Economies: The Early Experience," *Journal of Economic Perspectives* 10: 45-66.
- Guriev, Sergei, and Andrei Rachinsky (2005) "The Role of Oligarchs in Russian Capitalism," *Journal of Economic Perspectives* 19: 131-150.
- Levy Yeyati, Eduardo (2006): "Financial Dollarization: Evaluating the Consequences," *Economic Policy* 45: 61-118 (including comments).
- Murrell, Peter (1996): "How Far Has the Transition Progressed?" *Journal of Economic Perspectives* 10: 25-44.
- Murrell, Peter, Editor (1991): Symposium on Economic Transition in the Soviet Union and Eastern Europe, *Journal of Economic Perspectives* 5: 3-161.
- Roland, Gérard (2002): "The Political Economy of Transition," *Journal of Economic Perspectives* 16: 29-50.
- Shleifer, Andrei, and Daniel Treisman (2005): "A Normal Country: Russia after Communism," *Journal of Economic Perspectives* 19: 151-174.
- Svejnar, Jan (2002): "Transition Economies: Performance and Challenges," *Journal of Economic Perspectives* 16: 3-28.

Japan

- Flath, David (2000): *The Japanese Economy*, Oxford University Press, Oxford.
- Hoshi, Takeo, and Anil K. Kashyap (2004): "Japan's Financial Crisis and Economic Stagnation," *Journal of Economic Perspectives* 18: 3-26.
- Kashyap, Anil K. (2002): "Sorting Out Japan's Financial Crisis," *Federal Reserve Bank of Chicago Economic Perspectives*, 4th Quarter, 42-55.
- Posen, Adam, and Ryoichi Mikitani, Editors (2000): *Japan's Financial Crisis and Its Parallels to U.S. Experience*, Institute for International Economics, Washington, DC.
- Svensson, Lars E. O. (2003): "Escaping from a Liquidity Trap and Deflation: The Foolproof Way and Others," *Journal of Economic Perspectives* 17: 145-166.

Global Imbalances and the U.S. External Position

- Blanchard, Olivier J., Francesco Giavazzi, and Filipa Sa (2005): "International Investors, the U.S. Current Account, and the Dollar," *Brookings Papers on Economic Activity* 1:2005, 1-65 (including comments).
- Cooper, R. N. (2008): "Global Imbalances: Globalization, Demography, and Sustainability," *Journal of Economic Perspectives* 22: 93-112.
- Eichengreen, Barry (2007): *Global Imbalances and the Lessons of Bretton Woods*, MIT Press, Cambridge.
- Eichengreen, Barry (2008): "Should There Be a Coordinated Response to the Problem of Global Imbalances? Can There Be One?" DESA Working Paper 69.
- Gros, Daniel (2006): "Why the U.S. Current Account Deficit Is Not Sustainable," *International Finance* 9: 241-260.
- Feldstein, M. (2008): "Resolving the Global Imbalance: The Dollar and the U.S. Saving Rate," *Journal of Economic Perspectives* 22: 113-125.
- Hausman, Ricardo, and Federico Sturzenegger (2006): "Why the U.S. Current Account Deficit Is Sustainable," *International Finance* 9: 223-240.
- Hausman, Ricardo, and Federico Sturzenegger (2007): "The Missing Dark Matter in the Wealth of Nations and Its Implications for Global Imbalances," *Economic Policy* 51: 469-518 (including comments).
- Krugman, Paul (2007): "Will There Be a Dollar Crisis?" *Economic Policy* 51: 435-467 (including comments).
- Obstfeld, Maurice (2005): "America's Deficit, the World's Problem," *Bank of Japan Monetary and Economic Studies* 23: 25-36.
- Obstfeld, Maurice, and Kenneth Rogoff (2005): "Global Current Account Imbalances and Exchange Rate Adjustments," *Brookings Papers on Economic Activity* 1:2005, 67-146 (including comments).

Globalization and Exchange Rate Regimes

- Eichengreen, Barry, and Raul Razo-Garcia (2006): "The International Monetary System in the Last and Next 20 Years," *Economic Policy* 47: 393-442 (including comments).
- Edwards, Sebastian (1999): "How Effective Are Capital Controls?" *Journal of Economic Perspectives* 13: 65-84.
- Edwards, Sebastian, Editor (2007): *Capital Controls and Capital Flows in Emerging Economies*, University of Chicago Press, Chicago.
- Feenstra, Robert C. (1998): "Integration of Trade and Disintegration of Production in the Global Economy," *Journal of Economic Perspectives* 12: 31-50.
- Harrison, Ann, Editor (2007): *Globalization and Poverty*, University of Chicago Press, Chicago.
- Obstfeld, Maurice (1998): "The Global Capital Market: Benefactor or Menace?" *Journal of Economic Perspectives* 12: 9-30.

- Obstfeld, Maurice, Jay C. Shambaugh, and Alan M. Taylor (2004): "The Trilemma in History: Tradeoffs among Exchange Rates, Monetary Policies, and Capital Mobility," NBER Working Paper 10396.
- Rodrik, Dani (2000): "How Far Will International Economic Integration Go?" *Journal of Economic Perspectives* 14: 177-186.

Europe's Outlook before the Euro Area Crisis

- Alesina, Alberto, and Francesco Giavazzi (2006): *The Future of Europe: Reform or Decline*, MIT Press, Cambridge.
- Alesina, Alberto, and Francesco Giavazzi, Editors (2010): *Europe and the Euro*, University of Chicago Press, Chicago.
- Alesina, Alberto, and Roberto Perotti (2004): "The European Union: A Politically Incorrect View," *Journal of Economic Perspectives* 18: 27-48.
- Blanchard, Olivier J. (2004): "The Economic Future of Europe," *Journal of Economic Perspectives* 18: 3-26.
- Lane, Philip R. (2006): "The Real Effects of European Monetary Union," *Journal of Economic Perspectives* 20: 47-66.
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