Economics 2325 Comparative Historical Economic Development Fall 2012 Syllabus

Time: Mondays and Wednesdays: 1:00-2:30pm

Location: Harvard Hall 103

Instructors: Nathan Nunn and James A. Robinson

Offices: Littauer M-29 and Littauer TBD

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Course Description

This course focuses on using a historical and comparative approach to understanding the evolution and development of societies. While the material covered in the course is grounded in the field of economic history, there is a natural overlap with other fields in economics, particularly development economics, as well as overlap with other disciplines, such as history, anthropology, archaeology, geography, and psychology.

Given the goal of the course – to understand comparative development from a historical perspective – the geographic coverage of the material, particularly in the first half of the semester, is focused on the regions of the World other than United States and Europe, which are regions that typically receive the most focus in economic history. Instead, the emphasis is on the historical experience and long-term development of Latin America, Africa and Asia.

This course is targeted to second-year Ph.D. students in economics. The course fulfills the distribution requirement.

Requirements

If you are registered for this course, you will need to complete the following assignments:

1. Each week students are required to write a short summary of one of the required readings and email the summary to us (nnunn@fas.harvard.edu and jrobinson@gov.harvard.edu) at least 2 hours before the beginning of each class. The presentation should cover the following: (i) Why is the paper important (or why not)? (ii) An overview of the core contributions of the paper. (iii) What you liked – or did not like – about the paper. (iv) How the paper is connected to other studies in the course.

- 2. Students are required to choose one working paper in the field of economic history and write a "referee report" discussing the strengths and weaknesses of the paper, and suggestions for improvement. This will be due around the 9th week of the semester.
- 3. Students are required to complete one GIS assignment, which will facilitate an introduction to the software and help students learns its most useful functions and capabilities. The data needed for the assignment will be provided. This will be due around the 6th week of the semester.
- 4. Students are required to prepare a brief 15–20 minute presentation on a new project related to the topics in the course. You are not expected to present a finished draft, but rather an idea and an outline of how that idea could be worked out. Presentations will take place during the last three classes of the semester. Following the presentation you will have three weeks to write up a 10–20 page draft of the proposal.
- 5. Finally, and most importantly, everyone is expected to participate in class discussion.

Software

ArcGIS software is available to Harvard students for download. See http://gis.harvard.edu. I will spend time in class providing students with a basic overview of ArcMap and ArcCatalogue and the tasks they can perform.

Grades

Finally, class participation, discussion, and the email summaries together account for 30% of your grade. The GIS assignment will account for 10% of the grade. The referee report accounts for 20%. The written proposal and presentation for the potential project account for 40% of the grade.

Reading List

• Starred (*) articles are required reading.

1 Introduction and overview (Sept 5) (Nunn/Robinson)

- Nunn, Nathan. 2009. "The Importance of History for Economic Development," Annual Review of Economics, 1 (1): 65–92.
- Diamond, Jared and James A. Robinson. 2010. *Natural Experiments of History*, Cambridge, MA: Harvard University Press. Introduction and Conclusion.
- Hopkins, Anthony. 2009. "The New Economic History of Africa," Journal of African History, 50: 155–177.
- Fenske, James. 2010. "The Causal History of Africa: A Response to Hopkins," Mimeo, Oxford University.
- Turchin, Peter. 2008. "Arise Cliodynamics," Nature, 454: 34–35.
- Schirmer, Stefan, Latika Chaudhary, Metin Cosgel, Jean-Luc Demonsant, Johan Fourie, Ewout Frankema, Giampaolo Garzarelli, John Luiz, Martine Mariotti, Grietjie Verhoef, and Se Yan. 2010. "The State and Scope of the Economic History of Developing Regions," *Economic History of Developing Regions*, 25 (1): 3–20.

2 How Rich Countries got Rich I (Sept 10) (Robinson)

Europe: Internal Dynamics of Institutions

- (*) Acemoglu, Daron, Simon Johnson, James A. Robinson. 2001. "The Colonial Origins of Comparative Development: An Empirical Investigation," *American Economic Review*, 91: 1369–1401.
- (*) Brenner, Robert. 1976. "Agrarian Class Structure and Economic Development in Preindustrial Europe," *Past and Present*, 70: 30–75.

- (*) Greif, Avner. 1993. "Contract Enforceability and Economic Institutions in Early Trade: The Maghribi Traders' Coalition," *American Economic Review*, 83 (3): 525–548.
- (*) Greif, Avner. 1994. "Cultural Beliefs and the Organization of Society: A Historical and Theoretical Reflection on Collectivist and Individualist Societies," *Journal of Political Economy*, 102 (5): 912–950.
- (*) Dittmar, Jeremiah. 2011. "Information Technology and Economic Change: The Impact of the Printing Press," *Quarterly Journal of Economics*, 126 (3): 1133–1172.
- Bosker, Maarten, Eltjo Buringh and Jan Luiten van Zanden. 2010. "The Rise and Decline of European Parliaments, 1188-1789," Working paper. http://ideas.repec.org/p/cpr/ceprdp/7809.html
- Földvári, Péter, Bas van Leeuwen, and Jan Luiten van Zanden. 2011. "Long-Run Patterns in Market Efficiency and the Genesis of the Market Economy: Markets around the Mediterranean from Nebuchadnezzar to Napoleon (580 BC and 1800AD)," Working paper. http://ideas.repec.org/p/cpr/ceprdp/8521.html

3 How Rich Countries got Rich II (Sept 12) (Robinson)

Europe: The External Context

- (*) Acemoglu, Daron, Simon Johnson, and James A. Robinson. 2005. "The Rise of Europe: Atlantic Trade, Institutional Change and Economic Growth," *American Economic Review*, 95: 546–579.
- (*) Jha, Saumitra. 2010. "Financial Innovations and Political Development: Evidence from Revolutionary England," Mimeo, Stanford University. http://papers.ssrn.com/sol3/papers.cfm?abstract_id=934943
- (*) Nunn, Nathan and Nancy Qian. 2011. "The Potato's Contribution to Population and Urbanization: Evidence from a Historical Experiment," Quarterly Journal of Economics, 126 (2): 593–650.

- Murat Iyigun, 2008. "Luther and Suleyman," Quarterly Journal of Economics, 123 (4): 1465–1494.
- Inikori, Joseph E. 2002. Africans and the Industrial Revolution in England. Cambridge: Cambridge University Press.
- Findlay, Ronald and Kevin H. O'Rourke. 2007. Power and Plenty: Trade, War, and the World Economy in the Second Millennium, Princeton: Princeton University Press. Chapter 6.

4 How Rich Countries got Rich III (Sept 17) (Nunn)

Europe: The Role of Culture

- (*) Boyd, Robert and Peter J. Richerson. 2005. The Origin and Evolution of Cultures. Oxford: Oxford University Press. Chapters 1, 2, 5.
- (*) Alesina, Alberto, Paula Giuliano and Nathan Nunn. 2011. "On the Origins of Gender Roles: Women and the Plough," Mimeo, Harvard University.
- (*) Becker, Sascha and Ludger Woessman. 2009. "Was Weber Wrong? A Human Capital Theory of Protestant Economic History," *Quarterly Journal of Economics*, 124(2): 531–596.
- Nisbett, Richard. 2003. The Geography of Thought. New York: The Free Press.
- Gorodnichenko, Yuriy and Gerard Roland. 2011. "Culture, Institutions and the Wealth of Nations," Mimeo, UC Berkeley.
- Greif, Avner and Guido Tabellini. 2010. "Cultural and Institutional Bifurcation: China and Europe Compared," American Economic Review Papers and Proceedings, 100 (2): 135–140.
- Botticini, Maristella and Zvi Eckstein. 2005. "Jewish Occupational Selection: Education, Restrictions, or Minorities?" *Journal of Economic History*, 65(4): 922–948.

5 How Rich Countries got Rich IV (Sept 19) (Nunn)

Europe: The Interplay of Culture and Institutions

- (*) Tabellini, Guido. 2008. "The Scope of Cooperation: Values and Incentives," Quarterly Journal of Economics, 123 (3): 905–950.
- (*) Tabellini, Guido. 2010. "Culture and Institutions: Economic Development in the Regions of Europe", *Journal of the European Economic Association*, 8 (4): 677–716.
- Becker, Sascha O., Katrin Boeckh, Christa Hainz, and Ludger Woessmann. 2011.
 "The Empire is Dead, Long Live the Empire! Long-Run Persistence of Trust and Corruption in the Bureaucracy," Mimeo.
- Guiso, Luigi, Paola Sapienza, and Luigi Zingales. 2008. "Long-Term Persistence," Mimeo, University of Chicago.

6 How Rich Countries got Rich IV (Sept 24) (Nunn)

Europe: Genetics and other Vertically Transmitted Traits

- (*) Clark, Gregory. 2007. Farewell to Alms: A Brief Economic History of the World, Princeton: Princeton University Press. Chpt. 1 & 13. (the rest is optional).
- (*) Cesarini, David, Christopher T. Dawes, James H. Fowler, Magnus Johannesson, and Paul Lichtenstein. 2008. "Heritability of Cooperative Behavior in the Trust Game," *Proceedings of the National Academy of Sciences*, 105: 3721–3726.
- (*) Kosfeld, Michael, Markus Heinrichs, Paul J. Zak, urs Fischbacher and Ernst Fehr. 2005. "Oxytocin Increases Trust in Humans," *Nature*, 435 (2): 673–676.
- (*) Ashraf, Quamrul and Oded Galor. 2010. "The 'Out of Africa' Hypothesis, Genetic Diversity and Comparative Development," *American Economic Review*, forthcoming.
- Spolaore, Enrico and Romain Wacziarg. 2009. "The Diffusion of Development," Quarterly Journal of Economics, 124 (2): 469–529.

- Cesarini, David, Christopher T. Dawes, Magnus Johannesson, Paul Lichtenstein and Bjorn Wallace. 2009. "Genetic Variation in Preferences for Giving and Risk Taking," Quarterly Journal of Economics, 124 (2): 809–842.
- Richerson, Peter J. and Robert Boyd. 2005. Not by Genes Alone: How Culture Transformed Human Evolution, Chicago: Chicago University Press. Chpt 6.
- Nico Voigtlander and Hans-Joachim Voth. 2012. "Persecution Perpetuated: Medieval Origins of Anti-Semitic Violence in Nazi Germany," Quarterly Journal of Economics, 127 (3): forthcoming.

7 Drivers of Persistence (Sep 26) (Nunn)

Multiple Equilibria and Path Dependence

- (*) David, Paul A. 1985. "Clio and the Economics of QWERTY," American Economic Review Papers and Proceedings, 75 (2): 332–337.
- (*) Bleakley, Hoyt and Jeffrey Lin. 2012. "Portage: Path Dependence and Increasing Returns in U.S. History," *Quarterly Journal of Economics*, 127 (2): 587–644.
- (*) Nunn, Nathan. 2007. "Historical Legacies: A Model Linking Africa's Past to its Current Underdevelopment," *Journal of Development Economics*, 83 (1): 157–175.
- (*) Davis, Donald and David Weinstein. 2002. "Bones, Bombs, and Break Points: The Geography of Economic Activity," *American Economic Review*, 92 (5): 1269–1289.
- Liebowitz, S.J. and Stephen E. Margolis. 1990. "The Fable of the Keys," *Journal of Law and Economics*, 33 (1): 1–25.
- Redding, Stephen, Daniel Sturm and Nikolaus Wolf. 2012. "History and Industrial Location: Evidence from German Airports," Review of Economics and Statistics, 93 (3): 814–831.

8 Drivers of Change I (Oct 1) (Robinson)

- (*) Acemoglu, Johnson, Robinson and Yared. 2008. "Income and Democracy" American Economic Review, 98: 808-842.
- (*) Acemoglu, Daron and James A. Robinson. 2008. "Persistence of Power, Elites and Institutions", *American Economic Review*, 98: 267-293.
- Jha, Saumitra and Steven Wilkinson. 2010. "Does Combat Experience Foster Organizational Skill: Evidence from Ethnic Cleansing During the Partition of South Asia," Mimeo, Stanford University.
 http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1739812
- Alexandra Scacco. 2008. "Who Riots? Explaining Individual Participation in Ethnic Riots," Mimeo, Columbia University. https://files.nyu.edu/als8/public/files/Scacco_Who_Riots.pdf

9 Drivers of Change II (Oct 3) (Robinson)

- (*) Costa, Dora L. and Matthew E. Kahn. 2006. "Forging a New Identity: The Costs and Benefits of Diversity in Civil War Combat Units for Black Slaves and Freemen," *Journal of Economic History*, 66 (4): 936–962.
- (*) Mackie, Gerald. 1996. "Ending Footbinding and Infibulation," American Sociological Review, 61 (6): 999–1017.
- Wantchekon, Leonard and Omar García-Ponce. 2012. "The Institutional Legacy of African Independence Movements," Mimeo, Princeton University.
- David Clingingsmith, David, Asim Ijaz Khwaja and Michael Kremer. 2009. "Estimating the Impact of the Hajj: Religion and Tolerance in Islam's Global Gathering," *Quarterly Journal of Economics*, 124 (3): 1133–1170.

Columbus Day (Oct 8) - No class

10 The Development of the State (Oct 10) (Robinson)

- Besley, Timothy and Torsten Persson. 2011. *Pillars of Prosperity*, Princeton: Princeton University Press, Chapter ??.
- Tilly, Charles. 1985. "War Making and State Making as Organized Crime," in
 Bringing the State Back eds. Peter Evans, Dietrich Rueschemeyer, and Theda
 Skocpol. Cambridge: Cambridge University Press.
 https://netfiles.uiuc.edu/rohloff/www/war%20making%20and%20state%20making.pdf
- de Waal, Alex. 2010. "Fixing the Political Marketplace: How can we Make Peace without Functioning State Institutions?," Fifteenth Christen Michelsen Lecture. http://www.cmi.no/file/?877
- Robinson, James A. 2012a. "Acting Like a State: The Case of the Frente José Luis Zuluaga," Work in progress.
- Robinson, James A. 2012b. "Colombia: The Orangutan in the Tuxedo," Mimeo, Harvard University.
- Mayshar, Joram, Omer Moav and Zvika Neeman. 2011. "Transparency, Appropriability and the Early State," Mimeo, Hebrew University. http://www.econ.ed.ac.uk/papers/Moav_June2011.pdf

11 Why Other Places are Different: Africa I (Oct 15) (Nunn)

Slave Trades

- (*) Nunn, Nathan. 2008. "The Long Term Effects of Africa's Slave Trades," Quarterly Journal of Economics, 123 (1): 139–176.
- (*) Nunn, Nathan and Leonard Wantchekon. 2011. "The Slave Trade and the Origins of Mistrust in Africa," *American Economic Review*, 101 (7): 3221-3252.

- (*) Heywood, Linda. 2009. "Slavery and its Transformation in the Kingdom of Kongo: 1491–1800," Journal of African History, 50: 1–22.
- Inikori, Joseph. 2000. "Africa and the Trans-Atlantic Trade," In Toyin Falola (ed.) Africa: Volume I, African History Before 1885. Durham: Carolina Academic Press.
- Whatley, Warren and Rob Gillezeau. 2011. "The Impact of the Transatlantic Slave Trade on Ethnic Stratification in Africa," American Economic Review Papers and Proceedings, 101 (3): 571–576.
- Whatley, Warren and Rob Gillezeau. 2011. "The Impact of the Slave Trade on African Economies," in Paul Rhode, Joshua Rosenbloom and David Weiman (eds.) *Economic Evolution and Revolution in Historical Time*. Stanford: Stanford University Press, pp. 139–176.
- Adams, Glenn and Victoria C. Plaut. 2003. "The Cultural Grounding of Personal Relationship: Friendship in North American and West African Worlds," *Personal Relationships*, 10: 333–347.

12 Africa II (Oct 17) (Nunn)

Other Explanations

- (*) Michalopoulos, Stelios and Elias Pappaioannou. 2011. "The Long-Run Effects of the Scramble for Africa," NBER Working Paper 17620.
- (*) Michalopoulos, Stelios and Elias Pappaioannou. 2012. "Pre-colonial Ethnic Institutions and Contemporary African Development," *Econometrica*, forthcoming.
- (*) Huillery, Elise. 2009. "History Matters: The Long-Term Impact of Colonial Public Investments in French West Africa," *American Economic Journal: Applied Economics*, 1(2): 176–215.
- Mamdani, Mahmood. 2001. When Victims Become Killers, Princeton: Princeton University Press.
- Berger, Daniel. 2009. "Taxes, Institutions and Local Governance: Evidence from a Natural Experiment in Colonial Nigeria," Mimeo, New York University.

- Gennaioli, Nicola, and Ilia Rainer. 2007. "The Modern Impact of Precolonial Centralization in Africa," *Journal of Economic Growth*, 12 (3): 185–234.
- Alsan, Marcella. 2012. "The Effect of the TseTse Fly on African Development," Mimeo, Harvard University.

13 Africa III (Oct 22) (Robinson)

Political Centralization, Causes and Consequences

- (*) Fenske, James. 2011. "Ecology, Trade and States in Pre-Colonial Africa" Mimeo, Oxford University.
- (*) Osafo-Kwaako, Philip and James A. Robinson. 2012. "Political Centralization in Pre-Colonial Africa," Mimeo, Harvard University.
- (*) Acemoglu, Daron, Tristan Reed and James A. Robinson. 2012. "Chiefs," Mimeo, Harvard University.
- Fenske, James. 2010. "Does Land Abundance Explain African Institutions?" Mimeo, Oxford University.
- Besley, Timothy and Marta Reynal-Querol. 2012. "The Legacy of Historical Conflict Evidence from Africa," Mimeo, LSE. http://econ.lse.ac.uk/staff/tbesley/papers/legacyofhistoricalconflictevidenceAfrica0212.pdf
- Osafo-Kwaako, Philip. 2012. "Legacy of State Planning: Evidence from Villagization in Tanzania," Mimeo, Harvard University.

14 Latin America I (Oct 24) (Robinson)

The Emergence of Inequality

- (*) Engerman, Stanley L. and Kenneth L. Sokoloff. 1997. "Factor endowments, institutions, and differential paths of growth among New World economies: a view from economic historians of the United States," In *How Latin America Fell Behind*, ed. S. Haber, Stanford: Stanford University Press, pp. 260–304.
- (*) Dell, Melissa. 2010. "The Persistent Effects of Peru's Mining Mita," *Econometrica*, 78 (6): 1863–1903.

- (*) Bruhn, Miriam and Francisco Gallego. 2012. "Good, Bad, and Ugly Colonial Activities: Do They Matter for Economic Development?" *Review of Economics and Statistics*, 94 (2): 433–461.
- (*) Acemoglu, Daron, Maria Angelica Bautista, Pablo Querubin and James A. Robinson. 2008. "Economic and Political Inequality in Development: The Case of Cundinamarca, Colombia," E. Helpman (ed.), *Institutions and Economic Performance*. Harvard University Press, pp. 181–248.
- Nunn, Nathan. 2008. "Slavery, Inequality, and Economic Development in the Americas: An Examination of the Engerman-Sokoloff Hypothesis," E. Helpman (ed.), *Institutions and Economic Performance*. Harvard University Press, pp. 148-180.
- Naritomi, Joana, Rodrigo R. Soares, and Juliano J. Assuncao. 2012. "Institutional Development and Colonial Heritage within Brazil," *Journal of Economic History*, 72 (2): 393–422.
- Williamson, Jeffrey. 2009. "Five Centuries of Latin American Inequality," NBER Working Paper 15305.

15 Latin America II (Oct 29) (Nunn)

Culture, Institutions and Development in the New World

- (*) Fischer, David Hackett. 1989. Albion's Seed: Four British Folkways in America. New York: Oxford University Press (introduction and conclusion the rest is optional).
- (*) Nisbett, Richard E. and Dov Cohen. 1996. Culture of Honor: The Psychology of Violence in the South, Westview Press.
- (*) Grosjean, Pauline. 2011. "A History of Violence: The Culture of Honor as a Determinant of Homicide in the US South," Mimeo, University of New South Wales.
- (*) Dippel, Christian. 2011. "Forced Coexistence and Economic Development: Evidence from Native American Reservations," Mimeo, University of Toronto.

- Acemoglu, Daron, Simon Johnson and James A. Robinson. 2002. "Reversal of Fortune: Geography and Institutions in the Making of the Modern World Income Distribution," *Quarterly Journal of Economics*, 117(4): 1231–1294.
- Arias, Luz Marina and Desha M Girod. 2011. "Indigenous Origins of Colonial Institutions," Mimeo, University of California San Diego.
- Zerbe, Richard O. and C. Leigh Anderson. 2001. "Culture and Fairness in the Development of Institutions in the California Gold Fields," *Journal of Economic History*, 61 (1): 114–143.
- Engerman, Stanley L. and Kenneth L. Sokoloff. 2005. "The Evolution of Suffrage Institutions in the New World," *Journal of Economic History*, 65(4): 891–921.
- Diaz-Cayeros, Alberto and Saumitra Jha. 2011. "Global Trade, Contracts and Poverty Alleviation in Indigenous Communities: Cochineal in Mexico," http://politicalscience.stanford.edu/sites/default/files/workshop-materials/cp_diaz.pdf
- Easterly, William and Ross Levine. 2012. "The European Origins of Economic Development," Mimeo, New York University.

16 India (Oct 31) (Nunn)

Medieval Trade and British Colonial Rule

- (*) Banerjee, Abhijit and Lakshmi Iyer. 2005, "History, Institutions and Economic Performance: The Legacy of Colonial Land Tenure Systems in India," American Economic Review, 95: 1190–1213.
- (*) Iyer, Lakshmi. 2010. "Direct versus Indirect Colonial Rule in India: Longterm Consequences," Review of Economics and Statistics, 92 (4): 693–713.
- (*) Jha, Saumtria. 2008. "Trade, Institutions and Religious Tolerance: Evidence from India," Stanford University Graduate School of Business Research Paper No. 2004.
- Hoff, Karla, Mayuresh Kshetramade, and Ernst Fehr. 2011. "Caste and Punishment: The Legacy of Caste Culture in Norm Enforcement," *Economic Journal*, 121 (556): F449–F475.

17 The Middle East (Nov 5) (Robinson)

- (*) Bentzen, Jeanet Sinding, Nicolai Kaarsen and Asger Moll Wingender. 2012. "Irrigation and Autocracy," Unpublished, University of Copenhagen.
- (*) Blaydes, Lisa and Eric Chaney. 2011. "The Feudal Revolution and Europe's Rise: Political Divergence of the Christian and Muslim Worlds before 1500 CE." Mimeo, Harvard University.
- (*) Karaman, K. Kıvanç and Şevket Pamuk. 2010. "Ottoman State Finances in European Perspective, 1500-1914," *Journal of Economic History*, 70: 593–627.
- Pamuk, Şevket. 2006. "Estimating Economic Growth in the Middle East since 1820," *Journal of Economic History*, 66: 809–828.
- Timur Kuran. 2011. The Long Divergence: How Islamic Law held back the Middle East, Princeton: Princeton University Press.

18 The Very Long-Run (Nov 7) (Nunn)

Persistence and Reversals

- (*) Comin, Diego, William Easterly and Erick Gong. 2010. "Was the Wealth of Nations Determined in 1000 BC?" American Economic Journal: Macroeconomics, 2 (3): 65–97.
- (*) Spolaore, Enrico and Romain Wacziarg. 2012. "How Deep Are the Roots of Development?" *Journal of Economic Literature*, forthcoming.
- Bockstette, Valerie, Areendam Chanda and Louis Putterman (2002) "States and Markets: The Advantage of an Early Start," *Journal of Economic Growth*, 7: 347-69.
- Olsson, Ola and Christopher Paik. 2012. "A Western Reversal Since the Neolithic? The Long-Run Impact of Early Agriculture," Mimeo.
- Olsson, Ola and Douglas Al. Hibbs Jr. 2005. "Biogeography and Long-Run Economic Development," European Economic Review, 49: 909–938.
- Diamond, Jared. 1997. Guns, Germs and Steel. New York: WW Norton.

• Paik, Christopher. 2010. "Historical Underpinnings of Institutions: Evidence from the Neolithic Revolution," Mimeo, Stanford University.

19 Geography and Historical Development (Nov 12) (Nunn)

The Historical Impacts of Geography

- (*) Durante, Ruben. 2010. "Risk, Cooperation and the Economic Origins of Social Trust: An Empirical Investigation," Mimeo, Sciences Po.
- (*) Chaney, Eric. 2010. "Sultans, the Shari'a and Seven Empty Ears: Economic Catastrophes, Church and State," Mimeo, Harvard University.
- (*) Nunn, Nathan and Diego Puga. 2012. "Ruggedness: The Blessing of Bad Geography in Africa", Review of Economics and Statistics, 94 (1): 20–36.
- Hornbeck, Richard. 2012. "The Enduring Impact of the American Dust Bowl: Short and Long-Run Adjustments to Environmental Catastrophe," *American Economic Review*, 102 (4): 1477–1507.
- Fenske, James. 2011. "Ecology, Trade and States in Pre-Colonial Africa," Mimeo, Oxford University.
- Diamond, Jared. 1997. Guns, Germs and Steel. New York: WW Norton.

20 Western Centrism (Nov 14) (Robinson)

- McIntosh, Susan K. 1999. "Introduction" in Susak K. McIntosh ed. *Pathways to Complexity*. New York: Cambridge University Press.
- Tsai, Lily. 2007. "Solidary Groups, Informal Accountability, and Local Public Goods Provision in Rural China." *American Political Science Review*, 101 (2): 355–372.
- Polyani, Karl. 1957. "The Economy as an Instituted Process," in Karl Polyani, Conrad M. Andreson and Harry W. Pearson eds. Trade and Markets in Early Empires. Glencoe: The Free Press.

- Malinowski, Bronislaw. 1921. "The Primitive Economics of the Trobriand Islanders," Economic Journal, 31: 1–16
- Said, Edward. 1994. Culture and Imperialism. London: Vintage.

21 Eduring Impacts of Conflict (Nov 19) (Robinson)

- (*) Dell, Melissa. 2012. "Insurgency and Long-Run Development: Lessons from the Mexican Revolution," Mimeo, Harvard University.
- (*) Acemoglu, Daron, Tarek A. Hassan, and James A. Robinson. 2011. "Social Structure and Development: A Legacy of the Holocaust in Russia," *Quarterly Journal of Economics*, 126 (2): 895–946.
- (*) Acemoglu, Daron, Davide Cantoni, Simon Johnson, and James A. Robinson. 2011. "The Consequences of Radical Reform: The French Revolution," *American Economic Review*, 101 (7): 3286–3307.
- Chaney, Eric. 2008. "Ethnic Cleansing and the Long-Term Persistence of Extractive Institutions: Evidence from the Expulsion of the Moriscos," Mimeo, Harvard University.
- Klaassen, Jan-Aaron. 2012. "The French Revolution in Switzerland," Mimeo, University of Zurich.
- Bellows, John and Edward Miguel. 2009. "War and Local Collective Action in Sierra Leone," *Journal of Public Economics*, 3 (11-12): 1144–1157.
- Murat Iyigun, 2008. "Luther and Suleyman," Quarterly Journal of Economics, 123 (4): 1465–1494.

22 Thanksgiving Holiday (Nov 21) - No class

23 Student Presentations (Nov 26, 28, Dec 3)