

LBJ School Intensive Course in Brazil 2014

Rising Powers and Global Governance

Professors Eugene Gholz and Josh Busby

Overview: Leaders around the world confront new policy challenges in key areas of complex global governance such as efforts to respond to environmental degradation, to maintain efficient (and perhaps fair) rules for international economic interaction, and to deal with new threats to public health like HIV/AIDS. On these issues, collective action among countries is required to address threats or capitalize on opportunities, and both traditional and new organizations (civil society / NGOs and private, for-profit firms) challenge the power and appropriate role of the state. At the same time, the economic rise of new powers, notably the so-called BRICS, raises questions about whether the traditional global leaders can handle the challenges alone but also offers some hope for new initiatives to address governance challenges in new ways. This course aims to provide students with a broad survey of the role of rising powers in global governance and to show first-hand the implications of the rising powers' activities: traveling to Brazil will enable students to discuss these issues directly with government officials and thought leaders in a critical rising power and to see the challenges confronting governance in these countries for themselves. Students will observe the front lines of environmental challenges in industrial zones and in the Amazon rainforest, reform and implementation in the public health system, and the historical and contemporary effects of new export and manufacturing opportunities. By combining an analytical overview with direct engagement, we aim to help students understand the complex global challenges.

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Assignments and Grading: Each student will write two five-page papers during the course, each of which will count 40% towards the overall grade. First, you will write a five-page paper that applies the more academic readings for a particular day during the course to analyze a newspaper article or articles (we will provide you the article or articles). On May 5, each student will turn in a list of your top three preferences for the day/topic on which your paper will be due. We will spread out the due dates across the class and avoid too much doubling up, and we will tell each student his/her due date on May 6. Your paper will be due on the day that we discuss the topic in class in Brazil.

Second, each student will write a five-page paper that requires a little outside research; this paper will either more deeply analyze Brazil's role in governance in a particular issue area (likely a specific issue within the broader topics of trade, health, or the environment) or will compare the effect of Brazil's rise on an issue area to the effect of one of the other BRICS' rise. You will propose your detailed topic by the time we depart for Brazil, and we will approve it or offer suggested modifications within a day or two of your proposal. The second paper will be due on the last day of class. Class participation counts for the other 20% of the grade. Class participation is required. Absences will not be permitted, except in the case of a health emergency.

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Reading Assignments and Itinerary

May 17-24: Rio de Janeiro

Sunday May 18

City tour of Rio

Monday May 19: What is Global Governance? And What are Rising Powers?

Margaret P. Karns and Karen A. Mingst, *International Organizations: The Politics and Processes of Global Governance*, 2nd edition, Boulder: Lynn Rienner, 2010, pp. 3-14, 25-33.

Francis Fukuyama, "What Is Governance?" *Governance*, Vol. 26, No. 3 (July 2013), pp. 347-68.

Gordon H. Hanson, "The Rise of Middle Kingdoms: Emerging Economies in Global Trade," *Journal of Economic Perspectives*, Vol. 26, No. 2 (Spring, 2012), pp. 41-64.

Harold Trinkunas, "Brazil's Rise: Seeking Influence on Global Governance," The Brookings Institution, 2014.

Amaury de Sousa, *Brazil's International Agenda Revisited: Perceptions of the Brazilian Foreign Policy Community*, CEBRI, 2008, executive summary.

Guest Speaker (10:30 am): Bernardo Strassburg (on biodiversity and land use)

Afternoon visit: CEBRI (international relations think tank)

Tuesday May 20: Indigenization of drugs in Brazil

Jairnilson Paim, Claudia Travassos, Celia Almeida, Legia Bahia, and James Macinko, "The Brazilian Health System: History, Advances, and Challenges," *The Lancet*, Vol. 377 (2011), pp. 1778-97.

João Biehl, "The Activist State: Global Pharmaceuticals, AIDS, and Citizenship in Brazil," *Social Text*, Vol. 22, No. 3 (Fall 2004), pp. 105-32.

Matthew Flynn, "Public Production of Anti-Retroviral Medicines in Brazil, 1990-2007," *Development and Change*, Vol. 39, No. 4 (2008), pp. 513-36.

Kenneth C. Shadlen and Elize Massard da Fonseca, "Health Policy as Industrial Policy: Brazil in Comparative Perspective," *Politics & Society*, Vol. 41, No. 4 (2013), pp. 561-87.

Day trip to visit FioCruz (HIV/AIDS drug research) and Farmanguinhos (antiretroviral drug manufacturing)

Wednesday May 21: Universal HIV treatment and health advocacy

João Biehl, Adriana Petryna, Alex Gertner A, Joseph J. Amon, and Paulo D. Picon, "Judicialization of the Right to Health in Brazil," *The Lancet*, Vol. 373 (2009), pp. 2182-84.

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Sonia Fleury, "Brazil's Health Care Reform: Social Movements and Civil Society," *The Lancet*, Vol. 377, May 21, 2011, pp. 1724-25.

Jane Galvão, Francisco I. Bastos, and Amy Nunn, "The Brazilian Response to AIDS from the 1980s to 2010: Civil Society Mobilization and AIDS Policy," *Global Health Governance*, Vol. 6, No. 1 (Fall 2012), pp. 2-22.

Amy Nunn, "Development of Brazil's First AIDS Treatment Institutions in a New Democracy," *The Politics and History of AIDS Treatment in Brazil*, Springer, 2009, pp. 45-78.

Jessica A. J. Rich, "Grassroots Bureaucracy: Intergovernmental Relations and Popular Mobilization in Brazil's AIDS Policy Sector," *Latin American Politics and Society*, Vol. 55, No. 2 (2013), pp. 1-25.

Guest speaker (10:30): Pedro Villardi, ABIA (AIDS treatment activist)

Thursday May 22: Rising economic presence and offshore oil

Mansueto Almeida and Ben Ross Schneider, "Globalization, Democratization, and New Industrial Policies in Brazil," Korean Development Institute (2012). (42 pages)

Michael L. Ross, "The Political Economy of Petroleum Wealth: Some Policy Alternatives," *Middle East Development Journal*, Vol. 5, No. 2 (2013). (19 pages)

Silvanda Tordo, Michael Warner, Osmel E. Manzano, and Yahya Anouti, *Local Content Policies in the Oil and Gas Sector*, The World Bank (2013), pp. XXXX. xi-xviii, 1-10, 23-34, 99-102, 139-141

Bruno dos Santos Silvestre and Paulo Roberto Tavares Dalcol, "Innovation in Natural Resource-Based Industrial Clusters: A Study of the Brazilian Oil and Gas Sector," *International Journal of Management*, Vol. 27, No. 3 (December 2010), pp. 713-27.

Afternoon visit (2:00 pm): Petrobras

Friday May 23: Natural resource exports

Rhys Jenkins and Alexandre de Freitas Barbosa, "Fear for Manufacturing? China and the Future of Industry in Brazil and Latin America," *China Quarterly*, Vol. 209 (March 2012), pp. 59-81.

Joseph Wasylycia-Leis, Patricia FitzPatrick, and Alberto Fonseca, "Mining Communities from a Resilience Perspective: Managing Disturbance and Vulnerability in Itabira, Brazil," *Environmental Management*, Vol. 53, No. 3 (March 2014), pp. 481-95.

Debora Spar, "Foreign Investment and Human Rights," *Challenge*, Vol. 42, No. 1 (January-February, 1999), pp. 55-81.

Anne O. Krueger, "Problems with Overlapping Free Trade Areas," in Takashi Ito and Anne O. Krueger, eds., *Regional versus Multilateral Trade Arrangements*, Chicago: University of Chicago Press, 1997, pp. 9-23.

Afternoon visits (1:30 pm and 3:30 pm): Vale and FIRJAN (Brazilian industry association)

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May 24-31: Belem

Monday, May 26: Intro to the Amazon and Brazil in Space

Kathryn Hochstetler and Margaret E. Keck, *Greening Brazil: Environmental Activism in State and Society*. Durham: Duke University Press Books, 2007, pp. 140-85.

Danielle Wood and Annalisa Weigel, "Building Technological Capability within Satellite Programs in Developing Countries," *Acta Astronautica*, Vol. 69 (2011), pp. 1110-22.

Mariana de Freitas Dewes, Odair Leis Gonçalez, Angelo Pássaro, and Antonio Domingos Padula, "Open Innovation as an Alternative for Strategic Development in the Aerospace Industry in Brazil," *Journal of Aerospace Technology and Management, São José dos Campos*, Vol. 2, No. 3 (Sep-Dec 2010), pp. 349-60.

M. C. Hansen, P. V. Potapov, R. Moore, M. Hancher, S. A. Turubanova, A. Tyukavina, D. Thau, et al. "High-Resolution Global Maps of 21st-Century Forest Cover Change." *Science* 342, no. 6160 (November 15, 2013), pp. 850–53.

Guest speaker (9:00 am): Dr. Izildinha Fernanda, President of UFRA

Afternoon visit (2:00 pm): INPE (Brazilian space agency)

Tuesday, May 27: Day trip to Macapá: Fair Trade and Agricultural Regulations

Eugene Beaulieu and James Gaisford, "Labour and Environmental Standards: The 'Lemons Problem' in International Trade Policy," *The World Economy*, Vol. 25, No. 1 (January, 2002), pp. 59-78.

Oscar Melo, Alejandra Engler, Laura Nahuehual, Gabriela Cofre, and José Barrera, "Do Sanitary, Phytosanitary, and Quality-Related Standards Affect International Trade? Evidence from Chilean Fruit Exports," *World Development*, Vol. 54 (2014), pp. 350-59.

Valerie Nelson and Barry Pound, *The Last Ten Years: A Comprehensive Review of the Literature on the Impact of Fair Trade*, University of Greenwich, September, 2009.

Fair Trade Amazon Project case handout, <http://www.amazonia.com.au/fair-trade.pdf>.

Visit to Sambazon (acai export company)

Wednesday, May 28: Federalism and Enforcement

Jacob Dolinger and Luís Roberto Barroso, "Federalism and Legal Unification in Brazil," in *Federalism and Legal Unification: A Comparative Empirical Investigation of Twenty Systems*, Springer, 2014, pp. 153-67.

Lesley McAllister, *Making Law Matter: Environmental Protection and Legal Institutions in Brazil*. Stanford, Calif: Stanford Law Books, 2008, pp. 20-56.

Hironobu Sano, "The Brazilian National Environmental Policy: The Challenge of Plural Environmental Governance," *Development* 55, no. 1 (March 2012), pp. 119–25.

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Kathryn Hochstetler and Margaret E. Keck, *Greening Brazil: Environmental Activism in State and Society*. Durham: Duke University Press Books, 2007, pp. 97-139.

Day-long visit (9:00 am): SEMA (state government environmental agency)

Thursday, May 29: Forest Management (regulation and certification)

Onil Banerjee, Alexander J. Macpherson, and Janaki Alavalapati, "Toward a Policy of Sustainable Forest Management in Brazil: A Historical Analysis," *The Journal of Environment & Development* 18, no. 2 (June 1, 2009), pp. 130–53.

Gerd Sparovek, Göran Berndes, Alberto Giaroli de Oliveira Pereira Barretto, and Israel Leoname Fröhlich Klug, "The Revision of the Brazilian Forest Act: Increased Deforestation or a Historic Step towards Balancing Agricultural Development and Nature Conservation?" *Environmental Science & Policy* 16 (February 2012), pp. 65–72.

Ralph Espach, "When Is Sustainable Forestry Sustainable? The Forest Stewardship Council in Argentina and Brazil," *Global Environmental Politics* 6, no. 2 (May 1, 2006), pp. 55–84.

Michelle Araujo, Shashi Kant, and Laercio Couto, "Why Brazilian Companies Are Certifying Their Forests?" *Forest Policy and Economics* 11, no. 8 (December 2009), pp. 579–85.

Luís Fernando Guedes Pinto and Constance McDermott, "Equity and Forest Certification — A Case Study in Brazil," *Forest Policy and Economics* 30 (May 2013), pp. 23–29.

Morning visits (9:00 am and 11:30 am): IDEFLOR (forest management agency) and The Nature Conservancy

Friday, May 30: Local health, rural/urban differences, and indigenous peoples

Vera Coehlo and Alex Shankland, "Making the Right to Health a Reality for Brazil's Indigenous Peoples: Innovation, Decentralization, and Equity," *MEDICC Review*, Vol. 13, No. 3 (July 2011), pp. 50-53.

Sabine Kleinert and Richard Horton, "Brazil: Towards Sustainability and Equity in Health," *The Lancet*, Vol. 377 (May 2011), pp. 1721-22.

Cesar G. Victoria, Estela M. L. Aquino, Maria do Carmo Leal, Carlos Augusto Monteiro, Fernando C. Barros, and Celia L. Szwarcwald, "Maternal and Child Health in Brazil: Progress and Challenges," *The Lancet*, Vol. 377 (May 2011), pp. 1863-76.

Ana Eliza Port Lourenço, "The Meaning of 'Rural' in Rural Health: A Review and Case Study from Brazil," *Global Public Health*, Vol. 7, No. 1 (January 2012), pp. 1-13.

Day trip: Light in Brazil on the river (public health NGO)

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Brasilia: May 31-June 6

Sunday, June 1

City tour of Brasilia

Monday, June 2: Diplomacy and International Organizations

Steen Fryba Christensen, "Brazil's Foreign Policy Priorities," *Third World Quarterly* 34, no. 2 (2013), pp. 271–86.

Kristen Hopewell, "New Protagonists in Global Economic Governance: Brazilian Agribusiness at the WTO," *New Political Economy*, Vol. 18, No. 4 (2013), pp. 603-23.

Peter Dauvergne and Déborah BL Farias, "The Rise of Brazil as a Global Development Power." *Third World Quarterly* 33, no. 5 (2012), pp. 903–17.

Cristina Yumie Aoki Inoue and Alcides Costa Vaz, "Brazil as 'Southern Donor': Beyond Hierarchy and National Interests in Development Cooperation?" *Cambridge Review of International Affairs* 25, no. 4 (2012), pp. 507–34.

Afternoon visits (1:30 pm and 4:00 pm): US embassy visit and EU delegation

Tuesday, June 3: Waste management and Biofuels

Oscar Fergutz, Sonia Dias, and Diana Mitlin, "Developing Urban Waste Management in Brazil with Waste Picker Organizations," *Environment and Urbanization* 23, no. 2 (October 1, 2011), pp. 597–608.

Mairon G. Bastos Lima and Joyeeta Gupta, "The Policy Context of Biofuels: A Case of Non-Governance at the Global Level?" *Global Environmental Politics* 13, no. 2 (March 25, 2013), pp. 46–64.

John Wilkinson and Selena Herrera, "Biofuels in Brazil: Debates and Impacts," *Journal of Peasant Studies* 37, no. 4 (2010), pp. 749–68.

Luiz A Martinelli, Rachael Garrett, Silvio Ferraz, and Rosamond Naylor, "Sugar and Ethanol Production as a Rural Development Strategy in Brazil: Evidence from the State of São Paulo," *Agricultural Systems*, Vol. 104, No. 4 (June 2011), pp. 419-28.

Morning meeting: EMBRAPA (Ministry of Agriculture program for biofuels)

Afternoon trip: Visit to Landfill

Wednesday, June 4: Agribusiness

Andrew Balmford, Rhys Green, and Ben Phalan, "What Conservationists Need to Know about Farming," *Proceedings of the Royal Society B*, Vol. 279 (2012), pp. 2714-2724.

Marcia N. Macedo, Ruth S. DeFries, Douglas C. Morton, Claudia M. Stickler, Gillian L. Galford, and Yosio E. Shimabukuro, "Decoupling of Deforestation and Soy Production in the

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Southern Amazon during the Late 2000s," *Proceedings of the National Academy of Sciences*, Vol. 109, No. 4 (January 24, 2012), pp. 1341-46.

Claudia M. Stickler, Daniel C. Nepstad, Andrea A. Azevedo, and David M. McGrath, "Defending Public Interests in Private Lands: Compliance, Costs, and Potential Environmental Consequences of the Brazilian Forest Code in Mato Grosso," *Philosophical Transactions of the Royal Society B: Biological Sciences*, Vol. 368 (2013). (13 pages)

Ruth DeFries, Martin Herold, Louis Verchot, Marcia N. Macedo, Yosio Shimabukuro, "Export-Oriented Deforestation in Mato Grosso: Harbinger or Exception for Other Tropical Forests?" *Philosophical Transactions of the Royal Society B: Biological Sciences*, Vol. 368 (2013). (8 pages)

Climate Policy Initiative, *Production and Protection: A First Look at Key Challenges in Brazil*, (2013), pp. 5-11, 25-33.

Wendy Wolford, "Participatory Democracy by Default: Land Reform, Social Movements, and the State in Brazil," *Journal of Peasant Studies*, Vol. 37, No. 1 (2010), pp. 91-109.

Flávia L. Leite, Marcellus M. Caldas, Cynthia Simmons, Stephen G. Perz, Stephen Aldrich, and Robert T. Walker, "The Social Viability and Environmental Sustainability of Direct Action Land Reform Settlements in the Amazon," *Environment, Development, and Sustainability*, Vol. 13, No. 4 (August 2011), pp. 773-88.

Visit to modern soybean farm and small-holder farms created by land reform

Thursday, June 5: Health diplomacy and Nutrition

Natasha Borges Sugiyama and Wendy Hunter, "Whither Clientelism? Good Governance and Brazil's *Bolsa Família* Program," *Comparative Politics* (October 2013), pp. 1-20.

Rômulo Paes-Sousa, Leonor Maria Pacheco Santos & Édina Shisue Miazaki, "Effects of a Conditional Cash Transfer Programme on Child Nutrition in Brazil," *Bulletin of the World Health Organization*, Vol. 89 (2011), pp. 496-503.

Amy Nunn, "Brazil's Contributions to Global Essential Medicines Institutions," *The Politics and History of AIDS Treatment in Brazil*, Springer, 2009, pp. 119-50.

Giuliano Russo, Lídia Cabral, and Paulo Ferrinho, "Brazil-Africa Technical Cooperation in Health: What's Its Relevance to the Post-Busan Debate on 'Aid Effectiveness?'" *Globalization and Health*, Vol. 9, No. 2 (2013), pp. 1-8.

Morning visit (11:00 am): Ministry of Health

Afternoon visit: Center of Excellence Against Hunger

Friday, June 6: Climate Change Negotiations, REDD+, and Wrap-up

David G. Victor, *Global Warming Gridlock* (Cambridge University Press, 2011), pp. 203-40.

Marco A. Vieira, "Brazilian Foreign Policy in the Context of Global Climate Norms." *Foreign Policy Analysis* 9, no. 4 (October 1, 2013), pp. 369-86.

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Richard A. Houghton, "The Emissions of Carbon from Deforestation and Degradation in the Tropics: Past Trends and Future Potential," *Carbon Management* 4, no. 5 (October 1, 2013), pp. 539–46.

Daniel Nepstad, Silvia Irawan, Tathiana Bezerra, William Boyd, Claudia Stickler, João Shimada, Oswaldo Carvalho, et al. "More Food, More Forests, Fewer Emissions, Better Livelihoods: Linking REDD+, Sustainable Supply Chains and Domestic Policy in Brazil, Indonesia and Colombia," *Carbon Management* 4, no. 6 (December 1, 2013), pp. 639–58.

Morning visit (9:00): Ministry of the Environment

Saturday, June 7: Departure for Return to U.S.