

Environment and Development in Africa: *Political Ecologies from the Colonial Era to the Postcolony*



Oil Pipelines in Okrika, Nigeria (source: theguardian.com)

Gallatin School of Individualized Study
New York University

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Course: IDSEM-UG1648
Semester: Fall 2015
Time: Tues. 2:00-4:45pm
Location: Room 365, GCASL

COURSE DESCRIPTION

This course explores the political ecologies of African development in historic perspective. Bringing together empirical and theoretical literature drawn from diverse fields, including: anthropology, geography, history, development studies, and political science, it offers an interdisciplinary perspective on the politics of African environments. This will allow us to interrogate received wisdoms in order to provide more complex, critical, and nuanced understandings of environment-development linkages on the continent through time. The first part of the course focuses on the history of human-environment relations, paying particular attention to the exploitation of the natural environment during colonialism and patterns of extraction and trade set up during that time. In particular, we will compare different “norms and forms” of colonialism—including extractive economies, plantation agriculture, and nature preservation—in light of their implications for development. Building on this history, we will compare different trajectories of exploitation across Africa in the postcolonial period and explore the major debates concerning the development, governance, and valuation of African environments. Specific topics will include: the extractive industries; export agriculture; wildlife conservation and tourism; Asian investments and the ‘land grab’; bioprospecting; and urban ecologies. Most topics will be examined through the lens of a specific country case study surrounding a particular commodity or resource. Films will complement the written texts.

LEARNING OBJECTIVES

- To hone critical analytical skills for exploring the dynamic intersections between environment and development
- To critique simplistic mainstream explanations for African “underdevelopment” using sophisticated historical and political analyses grounded in specific cases
- To gain a working understanding of the different “norms and forms” of colonialism in Africa and a detailed understanding of a handful of examples of how these colonial legacies played out within specific African countries
- To be able to explain key (economic, social, cultural, political) dynamics shaping postcolonial African development across the continent and develop a detailed understanding of specific case studies
- To develop an deep understanding of a specific contemporary African political ecology through individualized research on a top of special interest

REQUIREMENTS

- Class attendance, reading responses, and discussion
 - You are expected to read all assigned materials, attend all classes, and participate actively in discussions. If you are unable to attend class, you must let me know and come to my office hours that week. If you miss a film screened in class, you must view it in your own time. You will only be allowed one unexcused absence during the semester without penalty. Consistent lateness will be penalized as well.
 - You are expected to post five (5) reading responses of approximately 1 page to the discussion page on NYU Classes on the weeks of your choice. The posting should be uploaded no later than 8pm the evening before. It should: summarize the thrust of the readings, provide specific critical reflection drawing closely from the texts, and raise questions for class discussion. You are expected to follow your classmates’ posts each week.
- Writing Assignments

The course will be centered on three writing assignments exploring the historic and contemporary politics of the environment in African development:

Short Essay #1: The role of natural resources in colonial African development

Choose one of the colonial natural resource extraction regimes considered in the first part of the course and analyze its role in the early development trajectory of that region. Length: 3-5 pages (12 pt. font, double-spaced). *Due Sunday, October 18th.*

Short Essay #2: Representing postcolonial African environments

Take an image or film that purports to represent one of the postcolonial dynamics considered in class. Drawing on the class readings, build a critique from a political ecology perspective of the specific discourses employed to reveal another view of the problem and its solution. Length: 3-5 pages (12 pt. font, double-spaced). *Due Sunday, November 15th.*

Final Research Paper

Based on primary and secondary source materials, analyze the postcolonial development trajectory of a specific African country in relation to its environmental history. Using a political ecological perspective, the paper should interrogate conventional discourses regarding the relationship between resources and development in that context. Though it may concentrate on a particularly dominant economic sector or natural resource dynamic, it should give an overview of the country's development trajectory, including all important sectors, and should take into account the key political, cultural, social, and geopolitical factors at play. You may not consider a specific postcolonial economy that we have covered in class. *Late policy:* Unless you have received an extension from me (only granted for serious/medical issues), lateness will be penalized as follows: each day that your paper is late, your grade will drop 1/2 of a grade point (e.g. from a B+ to a B). You are required to inform me if the paper is going to be more than two days late. Length: 10-15 pages (12 pt. font, double-spaced). *Paper Due: Monday, December 9th.*

Course Grades:

Attendance/Participation/Responses	25%
Short paper 1:	20%
Short paper 2:	20%
Final Paper:	35%

OFFICE HOURS and CONTACT

I will hold office hours on Tuesdays from 11am-12:30pm and Thursdays 10am-12:30pm, in my office by appointment. You can sign up for office hours here: <http://goo.gl/5i46R>. If you are unable to meet during my office hours, email me to schedule a separate meeting.

Email: I am best reached by email at rcf2@nyu.edu. Although I do encourage you to stay in touch with issues of concern, I also urge you to be considerate with your emails. I will do my best to reply within 24 hours.

ACADEMIC INTEGRITY

As a Gallatin student you belong to an interdisciplinary community of artists and scholars who value honest and open intellectual inquiry. This relationship depends on mutual respect, responsibility, and integrity. Failure to uphold these values will be subject to severe sanction, which may include dismissal from the University. Examples of behaviors that compromise the academic integrity of the Gallatin School include plagiarism, illicit collaboration, doubling or recycling coursework, and cheating. Please consult the Gallatin Bulletin or Gallatin website [www.gallatin.nyu.edu/academics/policies/policy/integrity.html] for a full description of the academic integrity policy.

READINGS and FILMS

Required readings for the course are listed in the weekly syllabus. All readings are either available at the NYU bookstore, through the library's electronic resources (with a link on NYU Classes), or in the library's reserves. Additional readings are listed as a starting place for further research for the papers and class discussion.

Required Books

Hochschild, Adam. 1999. *King Leopold's Ghost: A Story of Greed, Terror, and Heroism in Colonial Africa*. Boston: Houghton-Mifflin.

Related Films

The following is a list of some films relevant to the course. They will either be screened in class, or you are encouraged to watch them in your own time. Whenever possible, they have been placed on reserve at the library. Those films in **bold** can be found in Avery-Fisher, some of the others are on order or available online.

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| <i>Africa: Voyage of Discovery</i> (1984) | <i>Lagos/Koolhaas</i> (2003) |
| <i>Aiming High</i> | <i>Leaving Home for Sugar</i> (1986) |
| <i>An African Election</i> (2011) | <i>Our Friends at the Bank</i> (1997) |
| <i>Bamako</i> (2007) | <i>Sierra Leone's Refugee All-stars</i> (2007) |
| <i>Black Gold: Wake Up and Smell the Coffee</i> (2006) | <i>Sowing Seeds of Hunger</i> (2008) |
| <i>Burning in the Sun</i> (2011) | <i>Sweet Crude</i> (2007) |
| <i>Clouds over Conakry</i> (2011) | <i>The Price of Aid</i> (2004) |
| <i>Commanding Heights</i> (2006) | <i>The Farmers of Gaho</i> (1998) |
| <i>Congo in Four Acts</i> (2010) | <i>The Price of Gold</i> (1992) |
| <i>Crude: The Real Price of Oil</i> (2008) | <i>T-Shirt Travels</i> (2001) |
| <i>Darwin's Nightmare</i> (2004) | <i>The Price of Sugar</i> (2007) |
| <i>Diamonds and Rust</i> (2001) | <i>White King, Red Rubber, Black Death</i> |
| <i>Free Markets for Free Men</i> (1985) | <i>The Perfect Famine</i> (2002) |
| <i>Garbage Dreams</i> (2009) | <i>The Trade Trap</i> (2003) |
| <i>Good Copper, Bad Copper</i> (2011) | <i>The Quiet Revolution</i> (2006) |
| <i>J'y Crois (I Believe in It)</i> (2004) | <i>The Coffee-go-Round</i> (2004) |
| <i>Liberia: America's Stepchild</i> (2002) | <i>The Cow Jumped Over the Moon</i> |
| <i>Milking the Rhino</i> (2009) | <i>Tea Fortunes</i> (1986) |
| <i>Diamonds of War: Africa's Blood Diamonds</i> | <i>Zambia: A Qui Profite le Cuivre?</i> (2011) |
| <i>Diamond Road</i> (2007) | <i>Up in Smoke</i> (2003) |
| <i>Blood Diamonds (History Chanel)</i> (2007) | <i>When China Met Africa</i> (2010) |
| <i>Double-Bladed Axe</i> (2010) | <i>Water First</i> (2008) |
| | <i>Whose Agenda is it Anyway?</i> (2004) |

Environment and Development in Africa:
Political Ecologies from the Colonial Era to the Postcolony

COURSE SYLLABUS

Week 1. Introduction: Political Ecologies of African Development
(September 8)

Robbins, Paul. 2004. *Political Ecology: A critical introduction*. Ch. 1, "The hatchet and the seed: what is political ecology?" Wiley-Blackwell. pp. 3-16.

Film: *Africa: Voyage of Discovery (This Magnificent African Cake)* (1984)

Additional Reading:

Cline-Cole, Reginald and Phil O'Keefe. 2006. "Editorial: Mainstreaming the African Environment in Development?" *Review of African Political Economy* 33 (109): 377-389.

Attoh, Samuel Aryeetey. 2010. *Geography of Sub-Saharan Africa* (Third Edition). New York: Prentice Hall.

Week 2. Early Contact and Extractive Economies (Congo)
(September 15)

Maddox, Gregory. 2006. *Sub-Saharan Africa: An Environmental History*. Santa Barbara: ABC-CLIO. (Chapter 5: African Environments and the Reorganization of Space under Colonial Rule).

Hochschild, Adam. 1999. *King Leopold's Ghost: A Story of Greed, Terror, and Heroism in Colonial Africa*. Boston: Houghton-Mifflin. (Intro; Chapters 4-11, 18, 19) [Text]

Film: *Congo: White King, Red Rubber, Black Death*

Week 3. Peasants, Labor, and Struggle in Colonial Agriculture (Mozambique)
(September 22)

Issacman, Allen and Richard Roberts. 1995. "Introduction." *Cotton, Colonialism and Social History in Sub-Saharan Africa*. Portsmouth, N.H.: Heinemann.

Issacman, Allen et. al. 1980. "Cotton is the Mother of Poverty: Peasant Resistance to Forced Cotton Production, 1938-1961," *International Journal of African Historical Studies*, 13(1980): 558-613.

Additional Reading:

- Isaacman, Allen. 1996. *Cotton is the Mother of Poverty: Peasants, Work, and Rural Struggle in Colonial Mozambique, 1938-1961*. London: James Currey.
- Polanah, Luís. 1981. The saga of a cotton capulana. (História de uma capulana de algodão.) Occasional paper: African Studies Center, University of Wisconsin.

Week 4. Wildlife, Parks, and Pastoralists in the Colonial Era (Kenya and Tanzania)
(September 29)

- Adams, J. S., and McShane, T. O. 1996. *The Myth of Wild Africa: Conservation Without Illusion*. Berkeley: University of California Press. Chapters 1 & 3 (A Myth is Born and Serengeti Shall Not Die) pp. 3-24, 37-58.
- Neumann, Roderick P. 2002. "The Postwar Conservation Boom in British Colonial Africa." *Environmental History*, Vol. 7, No. 1, pp. 22-47.
- Collett, David. 1987. "Pastoralists and wildlife: image and reality in Kenya Maasailand." In *Conservation in Africa: People, Policies, and Practice*. Pp 129-148.

Additional Reading:

- Anderson, David. 1984. "Depression, Dust Bowl, Demography, and Drought: The Colonial State and Soil Conservation in East Africa during the 1930s." *African Affairs*, 83, 321-43.
- Brown, Karen. 2002. "Cultural Constructions of the Wild: The Rhetoric and Practice of Wildlife Conservation in the Cape Colony at the Turn of the Twentieth Century." *South African Historical Journal* 47, no. November: 75-95.
- Carruthers, J. 1989. "Creating a national park, 1910 to 1926." *Journal of Southern African Studies* 15, no. 2:188-216.
- Falola, Toyin and Brownell, Emily. 2011. *Landscape and Environment in Colonial and Postcolonial Africa*.
- Gregory Maddox, James Giblin, and Isaria Kimambo. 1996. *Custodians of the Land: Ecology and Culture in the History of Tanzania*. Athens, OH.
- Giblin, James. 1990. "Trypanosomiasis Control in African History: An Evaded Issue," *Journal of African History*, 31, 59-80.
- MacKenzie, John M. 1987. "Chivalry, Social Darwinism and Ritualised Killing: The Hunting Ethos in Central Africa up to 1914." In *Conservation in Africa: People, Policies and Practice*, edited by David Anderson and Richard Grove. Cambridge: Cambridge University Press. Pp. 41-61.
- Musere, Jonathan. African Sleeping Sickness: Political Ecology, Colonialism, and Control in Uganda (Studies in African Health and Medicine).
- Neumann, R. P. 1998. *Imposing wilderness: Struggles over livelihood and nature preservation in Africa*. Berkeley: University of California Press.
- Ranger, T. 1989. "Whose heritage? The case of Matobo national park." *Journal of Southern African Studies* 15, no. 2:217-249.
- Shetler, Jan Bender. 2007. *Imagining Serengeti: A History of Landscape Memory in Tanzania from Earliest Times to the Present*. Athens: Ohio University Press.
- Steinhart, E. 1989. "Hunters, poachers and gamekeepers: Towards a social history of hunting in colonial Kenya." *Journal of African History* 30, 247-264.

Week 5. Rubber, Science, and American Empire (Liberia)
(October 6)

- McBride, David. 2004. *Missions for Science: U.S. Technology and Medicine in America's Africa World*. Rutgers University Press. Chapter 4: "Out of the Shadows: Liberia before World War II" [Ebook]

Mitman, Gregg and Paul Erickson. 2010. "Latex and Blood: Science, Markets, and American Empire." *Radical History Review* 2010 Volume 2010, Number 107: 45-73.

Du Bois to President King, 29 July 1924; Du Bois to Harvey S. Firestone, 26 October 1925; in Herbert Aptheker, ed., *The Correspondence of W.E.B. Du Bois* (University of Massachusetts Press, 1973).

Firestone, Harvey S. Jr. 1952 "Private Enterprise and Point Four: What Firestone's Plantations Have Done for the Liberians." *New York Herald Tribune*, NY, October 20th.

Film: *Liberia: America's Stepchild*

Additional Reading:

Akpan, M.B. 1973. "Black Imperialism: Americo-Liberian Rule over the African Peoples of Liberia, 1841-1964." *Canadian Journal of African Studies* 7(2): 217-236.

Munro, J. Forbes. 1981. "Monopolists and Speculators: British Investment in West African Rubber, 1905-1914." *Journal of African History* 22: 263-278.

FALL BREAK: October 13 (NO CLASS)

**Week 6. Community Conservation, Tourism, and the Politics of Wildlife
(Zimbabwe and Tanzania)
(October 20)**

Jones, Samantha. 2006. "A Political Ecology of Wildlife Conservation in Africa." *Review of African Political Economy*, Vol. 33, No. 109, Mainstreaming the African Environment in Development (Sep., 2006), pp. 483-495.

Barrow, Edmund, Helen Gichohi and Mark Infield. 2001. "The Evolution of Community Conservation Policy and Practice in East Africa." In Hulme, David and Marshall Murphree (eds). *African wildlife & livelihoods: the promise and performance of community*. Oxford : James Currey. pp. 59-73.

Goldman, M. 2003. "Partitioned nature, privileged knowledge: Community-Based Conservation in Tanzania." *Development and Change*, Vol. 34, No.5, 833-862.

Alexander, Jocelyn, and Joann McGregor. 2000. "Wildlife and politics: CAMPFIRE in Zimbabwe." *Development and Change* 31 (3): 605-627.

Film: *Milking the Rhino*

Additional Readings:

Bassett, T. J. 2005. "Card-carrying hunters, rural poverty, and wildlife decline in northern Cote d'Ivoire." *Geographical Journal* 171:24-35.

David Anderson and Richard Grove (eds). 1987. *Conservation in Africa: people, policies and practice*. Cambridge University Press.

Duffy, Rosaleen. 2000. *Killing for Conservation: Wildlife Policy in Zimbabwe*. (African Issues Series). The International African Institute. London: James Currey.

Gibson, Clark C. 1999. *Politicians and poachers: the political economy of wildlife policy in Africa*, Political

- economy of institutions and decisions*. Cambridge, UK; New York: Cambridge University Press.
- Hill, Kevin A. 1996. "Zimbabwe's Wildlife Utilization Programs: Grassroots Democracy or an Extension of State Power?" *African Studies Review*, Vol. 39, No. 1 (Apr., 1996), pp. 103-121.
- Hulme, David and Murphree, Marshall. 1999. "Communities, wildlife, and the new conservation in Africa." *Journal of International Development* 11(2): 277-285.
- Infield, M. & W. M. Adams. 1999. "Institutional sustainability and community conservation: a case study from Uganda." *Journal of International Development* Vol. 11, No.2, 305- 315.
- Lindsay, W.K. 1987. "Integrating parks and pastoralists: some lessons from Amboseli." In *Conservation in Africa*. Pp. 149-168.
- Jones, B. 1999. "Policy lessons from the evolution of a community-based approach to wildlife management, Kunene region, Namibia." *Journal of International Development*, vol. 11, 295-304.
- MacDonald, K. I. 2005. "Global hunting grounds: power, scale and ecology in the negotiation of conservation." *Cultural Geographies* 12 (3):259-291.
- Neumann, R. P. 1997. "Primitive ideas: Protected area buffer zones and the politics of land in Africa." *Development and Change*, Vol. 28, 559-582.
- Neumann, R. P. 2004. "Moral and discursive geographies in the war for biodiversity in Africa." *Political Geography* 23 (7): 813-837.
- Neumann, Roderick. 1998. *Imposing Wilderness: struggles over livelihood and nature preservation in Africa*. Berkeley: University of California Press. 97-156.
- Schroeder, Richard. 2008. "Environmental justice and the market: The politics of sharing wildlife revenues in Tanzania." *Society and Natural Resources* 21 (7):556-568.
- Taylor, Russell. 2009. "Community based natural resource management in Zimbabwe: the experience of CAMPFIRE." *Biodiversity and Conservation* 18: 2563-2583.
- Virtanen, P. 2003. "Local management of global values: Community-based wildlife management in Zimbabwe and Zambia." *Society and Natural Resources* Vol.16, No. 3, 179-190.

Week 7. Fish, Ecology, and Global Commodity Chains (Lake Victoria)

(October 27)

- Béné, Christophe, Rebecca Lawton, Edward H. Allison. 2010. "Trade Matters in the Fight Against Poverty: Narratives, Perceptions, and (Lack of) Evidence in the Case of Fish Trade in Africa." *World Development*, Volume 38, Issue 7, July 2010, Pages 933-954.
- Abila, R. and E. Jansen. 1998. *From Local to Global Markets: the fish exporting and fishmeal industries of Lake Victoria – structure, strategies and socio-economic impacts in Kenya*. Geneva: International Union for Conservation of Nature. *Selections*.
- Pringle, Robert M. 2005. "The Nile Perch in Lake Victoria: Local Responses and Adaptations." *Africa: Journal of the International African Institute*, Vol. 75, No. 4, pp. 510-538.
- Geheb, K., S. Kalloch, M. Medard, A. Nyapendi, C. Lwenya and M. Kyangwa. 2008. "Nile perch and the hungry of Lake Victoria: gender, status and food in an East African fishery." *Food Policy* 33: 85-98.

Film: *Darwin's Nightmare*

Additional Reading:

- Abila, Richard O. 2000. *The Development of the Lake Victoria Fishery: A Boon or Bane for Food Security?* Kenya Marine & Fisheries Research Institute.
- Balirwa, J. S. 2007. 'Ecological, environmental and socioeconomic aspects of Lake Victoria's introduced Nile perch fishery in relation to the native fisheries and the species culture potential: lessons to learn', *African Journal of Ecology* 45: 120-9.
- Béné, C. and S. Merten (2008) 'Women and fish-for-sex: transactional sex, HIV/AIDS and gender in African fisheries', *World Development* 36 (5): 875-99.

- Beuving, J Joost. 2010. "Playing Pool along the Shores of Lake Victoria: Fisherman, Careers, and Capital Accumulation in the Ugandan Nile Perch Business." *Africa*, Volume: 80 (2): 224 – 248.
- Brown, Michael Barratt. 2007. "Fair Trade' with Africa." *Review of African Political Economy*, Vol. 34, No. 112, Trading Africa's Future (Jun.,2007), pp. 267-277.
- Gibbon, Peter. 1997. "Of Saviours and Punks: The Political Economy of the Nile Perch Marketing Chain in Tanzania." CDR Working Paper, no. 97.3
- Goldschmidt, T., 1996. *Darwin's Dreampond: Drama in Lake Victoria*. Cambridge: The MIT Press.
- Henson, S., Mitullah, W. 2004. "Kenyan Exports of Nile Perch: The Impact of Food Safety Standards on an Export-Oriented Supply Chain." World Bank Policy Research Working Paper 3349.
- Jansen, Eirik G. 1997. *Rich fisheries - poor fisherfolk : some preliminary observations about the effects of trade and aid in the Lake Victoria fisheries*. IUCN.
- Johnson, Jennifer Lee. 2010. "From Mfangano to Madrid: The global commodity chain for Kenyan Nile perch." *Aquatic Ecosystem Health & Management*, 13:1, 20-27.
- MacDougall, A Kent. 2001. "Lake Victoria: a casualty of capitalism." *Monthly Review* Volume: 53 Issue: 7 Page: 38 – 42.
- MacDougall, A Kent. 2001. "Lake Victoria: Casualty of capitalism." *Monthly Review*, Dec 2001
- Modesta Médard and Douglas C. Wilson. 1996. Changing economic problems for women in the Nile perch fishing communities on Lake Victoria." *Anthropologica* Vol. 38, No. 2: 149-172.
- Molony, Thomas, Lisa Ann Richey, Stefano Ponte. 2007. "Review: 'Darwin's Nightmare': A Critical Assessment." *Review of African Political Economy*, Vol. 34, No. 113, Imperial, Neo-Liberal Africa? (Sep., 2007), pp. 598-608.
- Ponte, S., 2007. "Bans, Tests and Alchemy: Food Safety Regulation and the Uganda Fish Export Industry." *Agriculture and Human Values*. Vol. 24. No. 2.

Week 8. Petro-Violence (Nigeria)

(November 3)

- Apter, Andrew. 1998. "Death and the King's Henchmen: Ken Saro-Wiwa and the Political Ecology of Citizenship in Nigeria," in Abdul-Rasheed Na'Allah (ed.) *Ogoni Agonies*. Africa Press International, 121-160.
- Watts, Michael et al. 2009. (Special Issue on the Niger Delta.) *Journal of African Development* 11(2). (*Selections*).
- Saro-Wiwa, Ken. (*Selections*)

Film: *Sweet Crude* (2007)

Additional Reading:

- Economies of Violence: Niger Delta* UC Berkeley webpage:
<http://oldweb.geog.berkeley.edu/ProjectsResources/ND%20Website/NigerDelta/index.html>
- Appel, Hannah, Mason, Arthur, and Watts, Michael. 2015. *Subterranean Estates: Life Worlds of Oil and Gas*. Ithaca: Cornell University Press.
- Fleshman, M. 2002. "The international community and the crisis in Nigeria's oil producing communities." *Review of African Political Economy*, 29 (91): 153-162.
- Frynas, J. G. 2001. "Corporate and state responses to anti-oil protests in the Niger Delta." *African Affairs* 100: 27-54.
- Idemudia, Uwafiokun and Uwem E. Ite. 2006. "Demystifying the Niger Delta Conflict: Towards an Integrated Explanation." *Review of African Political Economy*, Vol. 33, No. 109, Mainstreaming the African Environment in Development (Sep., 2006), pp. 391-406.
- Ikelegbe, A. 2005. "Encounters of insurgent youth association with the state in the oil rich Niger Delta Region of Nigeria." *Journal of Third World Studies*, 22(1): 151-181.
- Jike, V. T. 2004. "Environmental degradation, social disequilibrium, and the dilemma of sustainable development in the Niger Delta of Nigeria." *Journal of Black Studies*, 34(5): 686-701.

- Kemedi, V.D. 2003. "The changing predatory styles of international oil companies in Nigeria." *Review of African Political Economy*, 30(95): 134-139.
- Nixon, Rob. 2011. "Pipedreams: Ken Saro-Wiwa, Environmental Justice, and Micro-minority Rights." Pp. 103-127. *Slow Violence and the Environmentalism of the Poor*. Cambridge MA: Harvard University Press.
- Nwajiaku, Kathryn. 2005. "Between Discourse and Reality: The Politics of Oil and Ijaw Ethnic Nationalism in the Niger Delta." *Cahiers d'Études Africaines* Vol. 45, Cahier 178, Le retour du politique (2005), pp. 457-496.
- Patterson, Ogon, Sofiri Peterside, Michael Watts and Anna Zalik. 2005. "Ken Saro-Wiwa: Ten Years Gone". Counterpunch, November 10.
- Okome, Onookome, ed. *Before I am hanged : Ken Saro-Wiwa, literature, politics, and dissent*. Africa World Press.
- Ross, Michael L. 1999. "Review: The Political Economy of the Resource Curse." *World Politics* Vol. 51, No. 2 (Jan., 1999), pp. 297-322.
- Watts, Michael. 2007. "Petro-Insurgency or Criminal Syndicate? Conflict & Violence in the Niger Delta." *Review of African Political Economy*, Vol. 34, No. 114, Class, Resistance & Social Transformation (Dec., 2007), pp. 637-660.
- Watts, Michael. 2001. "Petro-violence: commodity, extracting, and political ecology of a mythic commodity." In *Violent Environments*, edited by N. Peluso and M. Watts. Ithaca: Cornell University Press.
- Watts, Michael. 2005. "Righteous oil? Human rights, the oil complex, and corporate social responsibility." *Annual Review Of Environment And Resources* 30:373-407.
- Watts, Michael. 2006. "Empire of oil: Capitalist dispossession and the scramble for Africa." *Monthly Review* 58 (4):1-17.
- Zalik, A. 2004. "Niger Delta: "Petro violence" & "partnership development." *Review of African Political Economy*, 31(101): 401-424.

Week 9. Diamonds, Bushmen, and the 'Developmental' State (Botswana)

(November 10)

Readings TBA.

Week 10. Forests, Biodiversity, and Bioprospecting (Madagascar)

(November 17)

Neimark, B. & Schreoder, R. 2009. Hotspot discourse in Africa: making space for bioprospecting in Madagascar. *African Geographical Review* 28, 1, p. 43-70.

Neimark, Benjamin. 2012. Industrializing nature, knowledge, and labour: the political economy of bioprospecting in Madagascar. *Geoforum*. 43, 5, p. 580-590.

Week 11. Asian Investments and the 'Land Grab'

(November 24)

Readings TBA.

Film: *When China Met Africa*

Week 12. The Promise and Pitfalls of Fair Trade: the Case of Wine (South Africa)

(December 1)

Human Rights Watch. *Ripe with Abuse: Human Rights Conditions in South Africa's Fruit and Wine Industries*.

Moseley, William G. 2008. "Fair Trade Wine: South Africa's Post Apartheid Vineyards and the Global Economy" *Globalizations* 5.2: 291-304.

Bek, D. and McEwan, C. and Bek, K. (2007) "Ethical trading and socioeconomic transformation: critical reflections on the South African wine industry." *Environment and planning A*, 39 (2): 301-319.

Ponte, Stefano and Joachim Ewert. 2009. "Which Way is "Up" in Upgrading? Trajectories of Change in the Value Chain for South African Wine". *World Development* 37 (2009) 1637-1650.

Week 13. Urban Ecologies and Garbage (Senegal and Nigeria)

(December 8)

Myers, Garth. 2005. "Towards a Political Ecology of African Cities." *Disposable Cities*.

Fredericks, Rosalind. 2012. "Devaluing the dirty work: gendered trash work in participatory Dakar." In *Economies of Recycling*, edited by Catherine Alexander and Josh Reno. Zed Books. pp. 119-142.

--2013. "Disorderly Dakar: The cultural politics of household waste in Senegal's capital city." *The Journal of Modern African Studies*, volume 51, issue 03, pp. 435-458.

Adama, Onyanta. 2012. "Urban Livelihoods and Social Networks: Emerging Relations in Informal Recycling in Kaduna, Nigeria." *Urban Forum* Volume 23(4): 449-466

Film: *Welcome to Lagos*

Additional Reading:

Nzeadibe, Thaddeus Chidi. 2009. Solid waste reforms and informal recycling in Enugu urban area, Nigeria. *Habitat International*.

Week 14. Wrap up

(December 15)