

TECHNOPOLITICS

HIST 254 Fall 2017

Professor Dana Simmons

Office hours: Tuesday and Thursday, 12:45-1:45pm,
or by appointment
HMNSS 7701

Our world is increasingly technoscientific, mediated by technical knowledge and operations. In this course we delve into pathbreaking recent work in technology studies. We are concerned with things – from medical kits and genes to islands and IUDs - and their strategic uses. Technologies mobilize people, tools and knowledge. In this sense technologies are always political: they concretize certain political strategies and in their operation they are always producing forms of politics. Technologies require strategies and tactics from their users and consumers. To follow Timothy Mitchell, we will pursue the “unpredictable power effects of technical assemblages.” By the end of the quarter we will have developed our own tool kit for using and analyzing entanglements, assemblages, boundary objects, apparatuses, instruments and artifacts.

This course is a node in the 2017-2018 **FemTechNet Distributed Open Collaborative Course (DOCC.)** FemTechNet was founded in 2012 by Alex Juhasz (Pitzer College) and Anne Balsamo (New School) as a voluntary collaborative group of people at all levels in and outside academia. For a description of the DOCC see <http://femtechnet.org/docc/>. FemTechNet is loosely connected to HASTAC (Humanities, Arts, Science, and Technology Alliance and Collaboratory,) an interdisciplinary community of humanists, artists, social scientists, scientists, and technologists that are changing the way we teach and learn (<https://www.hastac.org/>.) See more on the FemTechNet DOCC below in “further readings.”

What does this mean for us? The nature of our participation in the DOCC is entirely up to us. It is an evolving, messy and multi-sited learning object. It exists primarily as a means to build community and mentorship. One objective of this course is to expand our notions of what constitutes academic production and community, as the nature of academia and academic training is changing rapidly. Demands on humanities graduate students today come from many directions: innovative research methods, new forms of pedagogy, new channels of communication and dissemination, and a wide portfolio of future employment options. This course is designed to allow for some low-stakes experimentation in those domains.

Other communities to which this course is connected:

UCR Science Studies group: a group of graduate students, faculty and affiliated researchers around questions of science, technology, medicine and society. Meets several Wednesdays this quarter, 4-6pm at the Center for Ideas and Society (South Campus Building, next to Parking Lot

3.) For upcoming events and to join the Science Studies Hour email list go to <https://ucrsts.wordpress.com> (currently migrating to <http://sts.ucr.edu>)

UCR Science Fiction and Cultures of Science: an undergraduate minor and graduate Designated Emphasis. For more information see <http://sfts.ucr.edu>

UCR Medical Humanities: an undergraduate minor and graduate Designated Emphasis. For more information see https://medschool.ucr.edu/mep/designated_emphasis.html

Schedule

October 10: Technopolitics

Gabrielle Hecht, ed. *Entangled Geographies: Empire and Technopolitics in the Global Cold War* (MIT, 2011)

Hecht, "Introduction"

https://www.academia.edu/17666869/Entangled_Geographies_Empire_and_Technopolitics_in_the_Global_Cold_War

Ruth Oldenziel, "Islands: The United States as a Networked Empire"

https://www.academia.edu/4816107/Islands_U.S._as_Networked_Empire_In_Entangled_Geographies_Empire_and_Technopolitics_in_the_Global_Cold_War_edited_by_Gabrielle_Hecht_13-42_Cambridge_MA_MIT_Press_2011

Peter Redfield, "Cleaning Up the Cold War: Global Humanitarianism and the Infrastructure of Crisis Response" <http://redfield.web.unc.edu/files/2015/08/redfield-cold-war.pdf>

Clapperton Chakanetsa Mavhunga, "Organic Vehicles and Passengers: The Tsetse Fly as Transient Analytical Workspace," *Transfers* Summer 2016, 6(2): 74–93.

https://www.academia.edu/27829992/Organic_Vehicles_and_Passengers_The_Tsetse_Fly_as_Transient_Analytical_Workspace

(contact me if you do not have access to academia.edu)

10/17 Fluid Infrastructures I

Nikhil Anand, *Hydraulic City: Water and the Infrastructures of Citizenship in Mumbai* (Duke University Press, 2017.)

10/24 Fluid Infrastructures II

Nicole Starosielski, *Undersea Network* (Duke, 2015) and companion website <http://www.surfacing.in/>

10/31 Infrastructure theory toolkit

Limn Issue 7, "Public Infrastructures/Infrastructural Publics." <http://limn.it/issue/07/>

Susan Leigh Star, "The Ethnography of Infrastructure" *American Behavioral Scientist* 1999; 43: 377.

Brian Larkin, "The Politics and Poetics of Infrastructure." *Annual Review of Anthropology* 2013, 42:327–343.

Antina von Schnitzler, "Traveling Technologies: Infrastructure, Ethical Regimes, and the Materiality of Politics in South Africa." *Cultural Anthropology* 2013, 28(4):670–693.

11/7 Boundary objects toolkit

Susan Leigh Star and James Griesemer, "Institutional Ecology, 'Translations' and Boundary Objects: Amateurs and Professionals in Berkeley's Museum of Vertebrate Zoology" 1989: 1907-39

Susan Leigh Star, "This is Not a Boundary Object: Reflections on the Origin of a Concept" *Science Technology and Human Values* 2010 35(5): 601-617.

Lisa Cartwright, "Susan Leigh Star: Boundary Objects" (unpublished ms.)

Joe Dumit, "The Implosion Project"

<http://www.culanth.org/articles/741-writing-the-implosion-teaching-the-world-one>

Mol, Annemarie. 1999. "Ontological Politics: A Word and Some Questions." *The Sociological Review* 47(S1):74–89.

11/14 Feminist technoscience

"Life Un(Ltd): Feminism, Bioscience, Race" *Scholar and Feminist Online*, Summer 2013 11(3) <http://sfonline.barnard.edu/life-un-ltd-feminism-bioscience-race/>

- "Más Bebés?"[7] : An Investigation of the Sterilization of Mexican American Women at Los Angeles County-USC Medical Center during the 1960s and 70s by Renee Tajima-Peña
- Distributed Reproduction, Chemical Violence, and Latency by Michelle Murphy
- Metabolism, Reproduction, and the Aftermath of Categories by Hannah Landecker
- Bombyx and Bugs in Meiji Japan: Toward a Multispecies History? by Lisa A. Onaga
- "Yes to Life = No to Mining": Counting as Biotechnology in Life (Ltd) Guatemala by Diane Nelson
- "Genetics is a Study in Faith": Forensic DNA, Kinship Analysis, and the Ethics of Care in Post-conflict Latin America by Lindsay Smith
- Double Exposure—Sex Workers, Biomedical Prevention Trials, and the Dual Logic of Global Public Health by Melinda Cooper
- Biopolitics of Adoption by Laura Briggs

11/21

Anna Lowenhaupt Tsing, *The Mushroom at the End of the World: On the Possibility of Life in Capitalist Ruins* (Princeton, 2017)

11/28

Charrette Day

12/5

Article collection
Culanth.org

Fluid infrastructures III: Oil

Timothy Mitchell, *Carbon Democracy: Political Power in the Age of Oil* (Verso, 2011)

Fluid infrastructures IV

Astrida Neimanis, "Hydrofeminism: Or, On Becoming a Body of Water" in *Undutiful Daughters: Mobilizing Future Concepts, Bodies and Subjectivities in Feminist Thought and Practice*, eds. H. Gunkel, C. Nigianni, and F. Söderbäck. Palgrave Macmillan, 2012.

Chapters from Stephen Helmreich, *Alien Ocean: Anthropological Voyages in Microbial Seas* (UC Press, 2015.)

Clapperton Mavhunga, *Transient Workspaces: Technologies of Everyday Innovation in Zimbabwe* (MIT, 2014)

Michelle Murphy, *The Economization of Life* (Duke, 2017)

THEMES

Postcolonial Technoscience

Warwick Anderson, "Postcolonial Technoscience" *Social Studies of Science* 2002 32 (5-6)

Peter Redfield, "The Half-life of Empire in Outer Space" *Social Studies of Science* 2002 32 (5-6)

Itty Abraham, "Introduction," *The Making of the Indian Atomic Bomb: Science, Secrecy and the Postcolonial State* (1998)

Nicole Starosielski, *The Undersea Network* (Duke, 2015) and companion website
<http://www.surfacing.in/>

Clapperton Mavhunga, *Transient Workspaces: Technologies of Everyday Innovation in Zimbabwe* (MIT, 2014)

Timothy Mitchell, *Carbon Democracy: Political Power in the Age of Oil* (Verso, 2011)

Cyberculture

Fred Turner, *From Counterculture to Cyberculture: Stewart Brand, the Whole Earth Network, and the Rise of Digital Utopianism* (Duke, 2010)

Donna Haraway, "A Cyborg Manifesto" in "Science, Technology, and Socialist-Feminism in the Late Twentieth Century," in *Simians, Cyborgs and Women: The Reinvention of Nature* (1991), pp.149-181.

<http://scalar.usc.edu/anvc/feminist-anti-mooc/haraway-cyborg-manifesto>

Naturecultures

Anna Lowenhaupt Tsing, *The Mushroom at the End of the World: On the Possibility of Life in Capitalist Ruins* (Princeton, 2017)

Jane Bennett, *Vibrant Matter: A Political Ecology of Things* (Duke, 2009)

Dipesh Chakrabarty, "The Climate of History: Four Theses," *Critical Inquiry* Vol. 35, No. 2 (Winter 2009), pp. 197-222

Paul N. Edwards, *A Vast Machine: Computer Models, Climate Data, and The Politics of Global Warming* (MIT Press, 2010)

Donna Haraway, *When Species Meet* (U Minnesota Press, 2008)

Joanna Radin and Emma Kowal, eds. *Cryopolitics: Frozen Life in a Melting World* (MIT, 2017)

Race/ science

Alondra Nelson, *The Social Life of DNA: Race, Reparations, and Reconciliation After the Genome* (Beacon Press, 2016) or *Body and Soul: The Black Panther Party and the Fight Against Medical Discrimination* (U Minnesota Press, 2011)

Kim Tallbear, *Native American DNA: Tribal Belonging and the False Promise of Genetic Science* (U of Minnesota, 2013)

Joanna Radin, *Life on Ice: A History of New Uses for Cold Blood* (U of Chicago Press, 2017)

Brit Rusert, *Fugitive Science: Empiricism and Freedom in Early African American Culture* (NYU Press, 2016)

Edwards, Paul N. and Gabrielle Hecht, "History and the Technopolitics of Identity: The Case of Apartheid South Africa," *The Journal of Southern African Studies* 36, no. 3 (Sept., 2010): 619-639.[19]

Feminist technoscience

Michelle Murphy, *The Economization of Life* (Duke, 2017)

"Life Un(Ltd): Feminism, Bioscience, Race" *Scholar and Feminist Online*, Summer 2013 11(3)
<http://sfoonline.barnard.edu/life-un-ltd-feminism-bioscience-race/>

- "Más Bebés?"[7] : An Investigation of the Sterilization of Mexican American Women at Los Angeles County-USC Medical Center during the 1960s and 70s by Renee Tajima-Peña
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- Double Exposure—Sex Workers, Biomedical Prevention Trials, and the Dual Logic of Global Public Health by Melinda Cooper
- Biopolitics of Adoption by Laura Briggs

Waste, Broken Worlds, Repair

Vinay Gidwani and Rajyashree Reddy, "The Afterlives of "Waste": Notes from India for a Minor History of Capitalist Surplus" in *Antipode* 43(5) 2011: 1625-1658.

Wastelands, Uranium mining

Susan Strasser, *Waste and Want: a Social History of Trash* (Holt, 2014)

Steven J. Jackson, "Rethinking Repair" in *Media Technologies: Essays on Communication, Materiality, and Society*, eds. Pablo Boczkowski, Kirsten Foot, and Tarleton Gillespie (MIT, 2014).

THEORY TOOLKIT

Boundary objects

Susan Leigh Star and James Griesemer, "Institutional Ecology, 'Translations' and Boundary Objects: Amateurs and Professionals in Berkeley's Museum of Vertebrate Zoology" 1989: 1907-39[9]

Susan Leigh Star, "This is Not a Boundary Object: Reflections on the Origin of a Concept" *Science Technology and Human Values* 2010 35(5): 601-617.

Lisa Cartwright, "Susan Leigh Star: Boundary Objects" (unpublished ms.)

Joe Dumit, "The Implosion Project"

<http://www.culanth.org/articles/741-writing-the-implosion-teaching-the-world-one>

Sveta Stoycheva, "Boundary Objects: A Field Guide"

<http://scalar.usc.edu/works/boundary-objects-guide/index>

and beyond....

Paul Rabinow, *Anthropos Today: Reflections on Modern Equipment* (Princeton, 2003.)
[assemblages]

Political Ontologies

Cultural Anthropology January 2014 Special Issue, *The Politics of Ontology*. Martin Holbraad and Morten Axel Pedersen, eds.

<https://culanth.org/fieldsights/461-the-politics-of-ontology> (especially the pieces by Kohn, Povinelli, Verran, Candea, de la Cadena, Mol and the Comment by Yates-Doerr.)

Mol, Annemarie. 1999. "Ontological Politics: A Word and Some Questions." *The Sociological Review* 47(S1):74–89.

Steve Woolgar and Javier Lezaun, "The wrong bin bag: A turn to ontology in science and technology studies?" *Social Studies of Science* 2013, 42(3): 321-340.

Timothy Morton, *Hyperobjects: Philosophy and Ecology after the End of the World* (2013)

Gilles Deleuze and Félix Guattari, *A Thousand Plateaus* (1980)

Situated Knowledges/ Entanglements

Donna Haraway, "Situated Knowledges : The Science Question in Feminism and the Privilege of Partial Perspective" *Feminist Studies* 1988 14(3): 575-599.

Karen Barad, *Meeting the Universe Halfway: Quantum Physics and the Entanglement of Matter and Meaning* (2007)

Co-construction

Sheila Jasanoff, *States of Knowledge: The Co-Production of Science and Social Order* (Routledge, 2004)

Bruno Latour, *We Have Never Been Modern* (Harvard, 1991)

Adele Clarke and Joan Fujimura. 1992. "Introduction: What Tools? Which Jobs? Why Right?" pp. 3-46 in their (Eds.) *The Right Tools for the Job: At Work in Twentieth Century Life Sciences* (Princeton, 2014)

Anne Balsamo, *Designing Culture: The Technological Imagination at Work* (2011)

Infrastructure

Limn Issue 7, "Public Infrastructures/Infrastructural Publics." <http://limn.it/issue/07/>

Brian Larkin, "The Politics and Poetics of Infrastructure." *Annual Review of Anthropology* 2013, 42:327–343.

Antina von Schnitzler, "Traveling Technologies: Infrastructure, Ethical Regimes, and the Materiality of Politics in South Africa." *Cultural Anthropology* 2013, 28(4):670–693.

Collier, Stephen J. *Post-Soviet Social: Neoliberalism, Social modernity, Biopolitics*. Princeton, NJ: Princeton University Press, 2011.

Affect theory

Overview: Catherine Lutz, "What Matters." *Cultural Anthropology* 32, no. 2 (2017): 181–191.

<https://doi.org/10.14506/ca32.2.02> (Accessed 10/1/2017.)

Vincanne Adams, Michelle Murphy, Adele E Clarke, "Anticipation: Technoscience, life, affect, temporality" *Subjectivity* September 2009, 28(1): 246–265.

Lauren Berlant, *Cruel Optimism*. Duke University Press, 2011.

Eve Kosofsky Sedgwick, *Touching Feeling: Affect, Pedagogy, Performativity*. Durham: Duke University Press, 2002.

Jackie Orr, *Panic Diaries: A Genealogy of Panic Disorder*. Duke University Press, 2006.

Post-humanism

Elizabeth Povinelli, *Geontologies: A Requiem to Late Liberalism* (2017)

Jane Bennett, *Vibrant Matter: A Political Ecology of Things* (Duke, 2009)

Eben Kirksey, ed. *The Multispecies Salon* (Duke, 2014)

McKenzie Wark, *Molecular Red: Theory for the Anthropocene* (Verso Books, 2015.)

Stacy Alaimo, *Bodily Natures: Science, Environment, and the Material Self* (2010)

Biopolitics

Timothy Campbell and Adam Sitze, eds. *Biopolitics: A Reader* (2013)

Kaushik Sunder Rajan, ed. *Lively Capital: Biotechnology, Ethics, and Governance in Global Markets* (2012)

Melinda Cooper, *Life as Surplus: Biotechnology and Capitalism in the Neoliberal Era* (2008)

Nikolas Rose, *The Politics of Life Itself: Biomedicine, Power, and Subjectivity in the Twenty First Century* (2007)

Critical race/ ethnic studies

Alexander G. Weheliye, *Habeas Viscus: Racializing Assemblages, Biopolitics, and Black Feminist Theories of the Human* (2014)

Linda Tuhiwai Smith, *Decolonizing Methodologies: Research and Indigenous Peoples* (1999)

Audra Simpson, *Mohawk Interruptus: Political Life Across the Borders of Settler States* (2014)
Frantz Fanon, *Black Skin, White Masks* (1952)

PROJECTS

The list below contains examples of public media-oriented projects possible in this course. You are not required to do any of them. We will use Slack.com, which allows you to propose your own project and/or to sign on to a fellow classmate's project. There are no limits on these projects, other than: they must be feasible in 10 weeks; if collaborative, they must be egalitarian; and we will require a self-statement accounting for work done at the end of the quarter.

Keyword Podcast or video: individually or in groups of 2-3, ~20 minute session discussing one of the themes listed above or in the Toolkit, using Soundcloud (registration required at www.soundcloud.com.)

Keyword Remix: use Twinery.org. Use keywords as basis for cloud.

Scalar multi-media scholarly publication: Scalar is a free, [open source](#) authoring and publishing platform that's designed to make it easy for authors to write long-form, born-digital scholarship online. Scalar enables users to assemble [media](#) from multiple [sources](#) and juxtapose them with their own writing in a variety of ways, with minimal technical expertise required. To see what's possible check out the Showcase:

<http://scalar.usc.edu/scalar/showcase/>

FemTechNet has many projects on Scalar, which are not indexed. The annotated Donna Haraway "Situated Knowledge" reading in the Toolkit is one of them. See also the FemTechNet Critical Race and Ethnic Studies workbook,

<http://scalar.usc.edu/works/ftn-ethnic-studies-pedagogy-workbook-/index>

Zotero annotated bibliography: Read and annotation a group of books around a common theme and post your bibliography and notes. Regardless of this course, if you are not already using a bibliographic management software app, I highly suggest that you sign up and install Zotero or another bibliographica manager. It's free, open source and very effective. Especially for you new grad students: this will become a lifesaver as your reading list expands beyond your ability to remember where you notes are.

Collective annotations: Use Annotation Studio to collectively annotate PDFs and documents. Register at www.annotationstudio.org and enter University of California, Riverside as your Affiliation and HIST254 (no spaces) under 'Class' in your profile. You should be able to see a document. Or use a different platform.

Mapping: Create a story on a map or a visual image. Two tools to use: StoryMap, <https://storymap.knightlab.com/> or Google Map, as exemplified by the FemTechNet Situated Knowledges Map <http://femtechnet.org/docc/feminist-mapping/situated-knowledge-map/>

Implosion project: See description of an implosion project by Joe Dumit at <http://www.culanth.org/articles/741-writing-the-implosion-teaching-the-world-one> - media platform is variable.

Most important:

Be present in this class every week, in mind and in body. Read, annotate, question, make connections and make conversation.

READINGS

DOCC and FemTechNet

“FemTechNet Roadshow” blog entries:

<http://femtechnet.org/2015/08/femtechnet-roadshow-table-of-contents/>

read: “Feminist,” “Technology,” “Network,” “Distributed,” “Open,” “Collaborative,” “Course”

FemTechNet Manifesto, <http://femtechnet.org/publications/manifesto/>

You can join the FemTechNet DOCC stream on Twitter: #femtechnet

Or on Facebook: <https://www.facebook.com/groups/FemTechNet/>

Limn, www.limn.it/issues

Issue Number Eight: Hacks, Leaks, and Breaches

Issue Number Seven: Public Infrastructures/Infrastructural Publics

Issue Number Six: The Total Archive

Issue Number Five: Ebola’s Ecologies

Issue Number Four: Food Infrastructures

Issue Number Three: Sentinel Devices

Issue Number Two: Crowds and Clouds

Issue Number One: Systemic Risk

Sarah Franklin, *Dolly Mixtures: the Remaking of Genealogy* (Duke, 2007)

Catherine Waldby and Robert Mitchell, *Tissue Economies: : Blood, Organs, and Cell Lines in Late Capitalism*. Duke University Press, 2006.

Michel De Certeau, *The Practice of Everyday Life* (UC Press, 1984)

Bruno Latour and Peter Weibel (eds), *Making Things Public: Atmosphere of Democracy* (MIT Press 2005) especially Latour’s Introduction

Lorraine Daston (ed), *Biographies of Scientific Objects*, The University of Chicago Press 2000, esp. introduction, pp. 1-14 and chapter by Latour, pp. 247-269

Wiebe Bijker, *Of Bicycles, Bakelites, and Bulbs: Toward a Theory of Sociotechnical Change*

Chikako Takeshita, *The Global Biopolitics of the IUD. How Science Constructs Contraceptive Users and Women's Bodies* (MIT, 2012)

Ken Alder, ed. "Thick things" (with contributions by Ken Alder, John Tresch, Gabrielle Hecht, Wiebe Bijker, Ken Alder, Bruno Latour) *Isis* 98 (2007), 80-142

Michelle Murphy, *Seizing the Means of Reproduction: Entanglements of Feminism, Health, and Technoscience* (Duke, 2012)

Donna Haraway, *Modest-Witness@Second-Millennium.FemaleMan-Meets-OncoMouse: Feminism and Technoscience*

Primate Visions: Gender, Race and Nature in the World of Modern Science, Routledge 1989; chapter on Teddy Bear Patriarchy: Taxidermy in the Garden of Eden, New York City, 1908-36, pp. 26-58.

Aihwa Ong and Collier (Eds.) *Global Assemblages: Technology, Politics, and Ethics as Anthropological Problems*

Sharon Traweek, *Beamtimes and Lifetimes: The World of High-Energy Physics*. Harvard University Press, 1988.

John Tresch, *The Romantic Machine: Utopian Science and Technology After Napoleon* (2013)

Chris Otter, *The Victorian Eye: A Political History of Light and Vision in Britain, 1800-1910* (University of Chicago Press, 2008.)

James Rodger Fleming, *Fixing the Sky: The Checkered History of Weather and Climate Control*

Joseph Dumit, *Picturing Personhood: Brain Scans and Biomedical Identity* (2004)

Joseph Dumit, *Drugs for Life: How Pharmaceutical Companies Define Our Health* (2012)

Chandra Mukerji, *Impossible Engineering: Technology and Territoriality on the Canal du Midi* (2009)

Cornelia Vismann, *Files: Law and Media Technology* (2000), transl. by Geoffrey Winthrop-Young. Stanford University Press, 2008.

William Rankin, *After the Map: Cartography, Navigation, and the Transformation of Territory in the Twentieth Century* (University of Chicago Press, 2016)

Matthew L. Jones, *Reckoning with Matter: Calculating Machines, Innovation, and Thinking about Thinking from Pascal to Babbage* (University of Chicago Press, 2016)

McKenzie Wark, *Molecular Red: Theory for the Anthropocene* (Verso Books, 2015.) [Ch. 3 on Haraway, Barad and labor.]

Jessica Riskin, ed. *Genesis Redux: Essays in the History and Philosophy of Artificial Life*. University of Chicago Press, 2007.

Introduction

3 The Devil as Automaton: Giovanni Fontana and the Meanings of a Fifteenth-Century Machine/ Anthony Grafton

6 The Anatomy of Artificial Life: An Eighteenth-Century Perspective/ Joan B. Landes

9 The Gender of Automata in Victorian Britain/ M. Norton Wise

10 Techno-Humanism: Requiem for the Cyborg/ Timothy Lenoir

16 Booting Up Baby/ Evelyn Fox Keller

Citrus (Audrey)

Mapping and non-fiction writing - Limn - and AI (Evan)

Suburban growth and infrastructure (Katie)

Fishing/fisheries in Vietnam (David)

Water and Salton Sea (Holly and Drew)

Pathogens - what are the limits to preservation when faced with nature/ how do new scientific infrastructures respond to what's already there (Katie, Holly)

Data and policy; Carbon neutrality and sustainability on campus (Drew)

Medical science Early modern to modern, Scientific Revolution (Allyson) Londa Schiebinger (also: check out medical humanities group), The Leviathan in the Air Pump

How is tech blurring the boundaries of the human? Life/ death, the disappeared, AI, cloning, genetic medicine (Allyson) [Povinelli, *Geontologies*]

Bugs! Lisa Onaga article (David)

Tropical disease (David, Allyson)

Labor - Transient Workspaces/ everyday life - (Audrey)

Waste, nature-culture (what is environment, what is constructed) (Drew)

Air conditioning/ irrigation/

Space, environment

Alyse: queer theory, social justice, museum studies

HACK THIS SYLLABUS

Please do this before our first class meeting on 10/3:

1. Preview some of the readings (Google Books previews work great for this) and attach yourself to some readings or themes on this syllabus (or bring your own ideas.) Be prepared to support your selections in class discussion on 10/3: explain why you consider them important for us and/ or for your work and interests.
 - a. The Google Doc comments button is a great way to insert your thoughts directly into this collective document (you can find the "Comments" button at the top right of this screen.)
 - b. You will notice that after 10/10 no dates appear on the syllabus. This is because we will not know what we're doing until we decide it.
 - c. I expect that we'll probably end up with a syllabus containing a couple of the "themes" listed below, a couple items from the "Theory Toolkit" and some others from the "Readings" list or suggested by fellow students.
2. Bring project ideas to class on 10/3: we will collectively decide on the work we will do in this class. We will probably assemble affinity groups/ committees based on interests, field and/or type of project (e.g. podcast, Scalar publication, video, review essay, research project, online exhibition.) See below for descriptions of possible projects.