

## Transatlantic Literature and Bioscience

1900 – present

Advisor: Professor Allison Carruth

1. Shelley, Mary Wollstonecraft. *Frankenstein* (1818)
2. Hawthorne, Nathaniel. "Rappaccini's Daughter" (1844)
3. Thoreau, Henry David. *Walden* (1854)
4. Cather, Willa. *O Pioneers!* (1913)
5. Huxley, Aldous. *Brave New World* (1932)
6. Hurston, Zora Neale. *Their Eyes Were Watching God* (1937)
7. Orwell, George. *Animal Farm* (1945)
8. Hersey, John. *Hiroshima* (1946)
9. Niedecker, Lorine. *Collected Works* (2002; work written 1945-1952)
10. Vonnegut, Kurt. "EPICAC" (1950) and *Cat's Cradle* (1963)
11. Carson, Rachel. *Silent Spring* (1962)
12. Dick, Philip K. *Do Androids Dream of Electric Sheep?* (1968)
13. Le Guin, Ursula K. *The Left Hand of Darkness* (1969)
14. Pynchon, Thomas. *Gravity's Rainbow* (1973)
15. Snyder, Gary. *Turtle Island* (1974)
16. Abbey, Edward. *The Monkey Wrench Gang* (1975)
17. Gibson, William. *Neuromancer* (1984)
18. Atwood, Margaret. *The Handmaid's Tale* (1985)
19. Butler, Octavia. *Dawn* (1987)
20. Bok, Christian. *Crystallography* (1994) and "The Xenotext"
21. Ghosh, Amitav. *The Calcutta Chromosome* (1995)
22. Jackson, Shelley. *Patchwork Girl* (1995)
23. Powers, Richard. *Galatea 2.2* (1995)
24. Robertson, Lisa. *XEclogue* (1999)
25. Bear, Greg. *Darwin's Radio* (2000)
26. Hazzard, Shirley. *The Great Fire* (2003)
27. Stross, Charles. "Rogue Farm" (2003)
28. Ishiguro, Kazuo. *Never Let Me Go* (2005)
29. Hillman, Brenda. *Pieces of Air in the Epic* (2007)
30. Sinha, Indra. *Animal's People* (2007)
31. Egan, Jennifer. *A Visit from the Goon Squad* (2011)
32. Egan, Jennifer. "Black Box" (2012)
33. Lee, Chang-rae. *On Such a Full Sea* (2014)

## Critical Works

### Biopolitics and Bioscience

1. Foucault, Michel. *The Birth of Biopolitics* (1978-1979)
2. Margulis, Lynn and Sagan, Dorian. *Acquiring Genomes: A Theory of the Origins of Species* (2002)
3. Selections from Rose, Nikolas. *The Politics of Life Itself: Biomedicine, Power, and Subjectivity in the Twenty-First Century* (2006)
4. Thacker, Eugene. "What is Biomedica?" (2004) and *The Global Genome* (2005)

### Ecocriticism, Environment and Technology

1. Tuan, Yi-Fu. *Topophilia: A Study of Environmental Perceptions, Attitudes, and Values* (1990)
2. Selections from Buell, Lawrence. *The Environmental Imagination* (1996)
3. Cronon, William. "The Trouble With Wilderness" (1996)
4. Phillips, Dana. "Is Nature Necessary?" from *The Ecocriticism Reader* (1996)
5. Keller, Evelyn Fox. "Ecosystems, Organisms, and Machines" (2005)
6. Heise, Ursula. *Sense of Place and Sense of Planet* (2008)
7. Nixon, Rob. *Slow Violence and the Environmentalism of the Poor* (2011)
8. Selections from *Postcolonial Ecologies: Literatures of the Environment*. Ed. DeLoughrey, Elizabeth and Handley, George B. (2011)
9. Tsing, Anna. "Unruly Edges: Mushrooms as Companion Species" (2012)

### Posthumanism and New Materialism

1. Latour, Bruno. *We Have Never Been Modern* (1991)
2. Hayles, N. Katherine. *How We Became Posthuman* (1999)
3. Selections from Barad, Karen. *Meeting the Universe Halfway: Quantum Physics and the Entanglement of Matter and Meaning* (2007)
4. Bennett, Jane. *Vibrant Matter: A Political Ecology of Things* (2009)
5. Selections from Wolfe, Cary. *What is Posthumanism?* (2009)
6. Kohn, Eduardo. *How Forests Think: Toward an Anthropology Beyond the Human* (2013)