

## WORKS CITED

- Abbey, Edward. *The Monkey Wrench Gang*. Lippincott Williams and Wikins, 1975.
- Abrams, M. H. *A Glossary of Literary Terms*. 7th ed., Heinle-Thomson, 2007.
- Adams, Carol J. *Ecofeminism and the Eating of Animals: Feminism and the Defense of Animals*. Black Powder Press, 2005.
- Alaimo, Stacy. "Feminist Science Studies and Ecocriticism: Aesthetics and Entanglement in the Deep Sea." *The Oxford Handbook of Ecocriticism*, edited by Greg Garrard, Oxford UP, 2014, pp. 188-204.
- Albanese, Catherine L. *Nature Religion in America: From the Algonkian Indians to the New Age*. University of Chicago Press, 1990.
- Allaby, Michael. *Basics of Environmental Science*. Routledge, 2000.
- Allister, Mark. *Refiguring the Map of Sorrow: Nature Writing and Autobiography*. The UP of Virginia, 2001.
- Altman, Nathaniel. *Sacred Trees*. Sierra Club Books, 1994.
- Atwood, Margaret. *Second Words: Selected Critical Prose*. House of Anansi Press, 1982.
- . *Survival: A Thematic Guide to Canadian Literature*. House of Anansi Press, 2012.
- . *The Year of the Flood*. Virago Press, 2013.
- Barnhill, David Landis, and Roger S. Gottlieb. Editors. *Deep Ecology and World Religions: New Essays on Sacred Ground*. U of New York P, 2001.

- Barry, Peter. *Beginning Theory: An Introduction to Literary and Cultural Theory*. 2nd ed., Viva, 2010.
- Bate, Jeremy. "The Economy of Nature." 1991. *Environmentalism: Critical Concepts*. Vol. 2, edited by David Pepper et al., Routledge, 2003, pp. 125-150.
- Bate, Jonathan. *Romantic Ecology: Wordsworth and the Environmental Tradition*. Routledge, 1991.
- Beach, Richard, et al. *Teaching Climate Change to Adolescents: Reading, Writing, and Making a Difference*. Routledge, 2017.
- Beck, Ulrich. *Politics of Risk Society*. *Environmentalism: Critical Concepts*. Vol. 4, edited by David Pepper, et al., Routledge, 2003, pp. 256-266.
- Becket, Fiona, and Terry Gifford, editors. *Culture, Creativity and Environment: New Environmentalist Criticism*. Rodopi, 2007.
- Beetz, Andrea, et al. "Psychosocial and Psychophysiological Effects of Human-Animal Interactions: the Possible Role of Oxytocin." *Frontiers in psychology* vol. 3, 9 Jul. 2012, <https://doi.org/10.3389/fpsyg.2012.00234>.
- Berman, Morris, *The Reenchantment of the World*. Cornell UP, 1981.
- Berry, Michael. "Climate Visionary Ursula K. Le Guin: Consider these six works by the late author your required reading for 2018." *Sierra: The National Magazine of the Sierra Club*, Sierra Club, 30 Jan 2018, <[www.sierraclub.org/sierra/climatevisionaryursulakleguin?utm\\_source=twitter&utm\\_medium=twitter](http://www.sierraclub.org/sierra/climatevisionaryursulakleguin?utm_source=twitter&utm_medium=twitter)>.

- Biggs, Suzanne. *Globalization and the Third World*. Routledge, 1998.
- Blaikie, Piers, et al. "The Challenge of Disasters and Our Approach." 1994.  
*Environmentalism: Critical Concepts*, vol. 4, edited by David Pepper, et al.,  
 Routledge, 2003, pp. 233-255.
- Borlic, Todd A. *Ecocriticism and Early Modern English Literature: Green Pastures*.  
 Routledge, 2011.
- Bortman, Marci, et al., editors. *Environmental Encyclopedia*. 3rd ed., vol.1, Gale, 2003.
- Bowker, John. *The Oxford Dictionary of World Religions*. Oxford UP, 1997.
- Broszmitter, Franz J. *Ecocide: A Short History of the Mass Extinction of Species*. Pluto  
 Press, 2002.
- Brulle, Robert J. *Agency, Democracy and Nature: The U.S. Environmental Movement  
 from a Critical Theory Perspective*. MIT Press, 2000.
- Buell, Lawrence. *The Environmental Imagination: Thoreau, Nature Writing, and the  
 Formation of American Culture*. Harvard UP, 1995.
- . *The Future of Environmental Criticism: Environmental Crisis and Literary  
 Imagination*. Blackwell, 2005.
- . *Writing for an Endangered World: Literature, Culture, and Environment in the U.S.  
 and Beyond*. The Belknap Press of Harvard UP, 2001.
- Byerly, Alison. "The Uses of Landscape: The Picturesque Aesthetic and the National  
 Park System." *The Ecocriticism Reader: Landmarks in Literary Ecology*, edited  
 by Cheryll Glotfelty and Harold Fromm, U of Georgia, 1996, pp. 52-68.
- Callicott, J Baird, and Robert Frodeman. *Encyclopedia of Environmental Ethics and*

*Philosophy*. Gale, 2009.

Capra, Fritjof. *The Web of Life: A New Scientific Understanding of the Living Systems*.

Doubleday, 1996.

Chambers, Robert. *Vestiges of Natural History of Creation*. Biblio Life, 2008.

Chapple, Christopher Key, and Mary Evelyn Tucker, editors. *Hinduism and Ecology: The Intersection of Earth, Sky, and Water*. Oxford UP, 2000.

Clark, Timothy. *The Cambridge Introduction to Literature and the Environment*.

Cambridge UP, 2011.

---. *Ecocriticism on the Edge: The Anthropocene as a Threshold Concept*. Bloomsbury, 2015.

---. "Phenomenology." *The Oxford Handbook of Ecocriticism*, edited by Greg Garrard. Oxford UP, 2014.

Clifton, Chas S. "Entheogens." *The Encyclopedia of Religion and Nature*, edited by Bron R. Taylor, vol. 1, Thoemmes Continuum, 2005, pp. 596-597.

Cohen, Michael P. "Blues in the Green: Ecocriticism under Critique." *Environmental History*. vol. 9, no. 1, Jan. 2004, pp. 9-36.

Crist, Eileen, and H. Bruce Rinker. *Gaia in Turmoil: Climate Change, Biodepletion, and Earth Ethics in an Age of Crisis*. The MIT Press, 2010.

Crosby, A. W. *Ecological Imperialism: The Biological Expansion of Nature, 900- 1900*. Cambridge UP, 1995.

Cuomo, Chris. *Feminism and Ecological Communities: An Ethic of Flourishing*. Routledge, 1998.

- Curran, Giorel. *21st Century Dissent: Anarchism, Anti-globalization and Environmentalism*. Palgrave MacMillan, 2007.
- Dalton, Anne Mary, and Henry C. Simmons. *Ecotheology and the Practice of Hope*. State U of New York P, 2010.
- Darwin Charles. *On the Origin of Species by Means of Natural Selection, or Preservation of Favoured Races in the Struggle for Life*. John Murray, 1859.
- David, Millar, et al. *The Cambridge Dictionary of Scientists*. 2nd ed., CUP, 2002
- DeMarr, Mary J. *Barbara Kingsolver: A Critical Companion*. Greenwood Press, 1999.
- Devall, Bill. "The Deep, Long-Range Ecology Movement 1960-2000-a Review." *Ethics & the Environment*. vol. 6, no.1, 2001, pp. 19-23.
- Devine, Philip E., and Celia Wolf Devine. *Sex & Gender: A Spectrum of Views*. Wordsworth Thomson Learning, 2003.
- Doniger, Wendy. *Merriam Webster's Encyclopedia of World Religions*. Merriam Webster Incorporated, 1999.
- Dreese, Donelle N. *Ecocriticism: Creating Self and Place in Environmental and American Indian literatures*. Peter Lang, 2002.
- Dudley, Michael Kioni. "Traditional Native Hawaiian Environmental Philosophy." *This Sacred Earth: Religion, Nature, Environment*, edited by Roger S. Gottlieb, Routledge, 1996, pp. 125-130.

- Dyke, John C. Van. *The Desert: Further Studies in Natural Appearances*. C. Scribner's Sons, 1901.
- "Ecofeminism." *The Oxford Learner's Dictionary*. 8th ed. 2010.
- Eggleton, Tony. *A Short Introduction to Climate Change*. Cambridge UP, 2013.
- Evernden, Neil. *The Social Creation of Nature*. The John Hopkins UP, 1992.
- Fellows, Andrew. *Gaia, Psyche and Deep Ecology: Navigating Climate Change in the Anthropocene*. Routledge, 2019.
- Fern, Richard L. *Nature, God and Humanity: Envisioning an Ethics of Nature*. Cambridge UP, 2004.
- Fischer, Frank, and Maarten A. Hajer, editors. *Living With Nature: Environmental Politics as Cultural Discourse*. Oxford UP, 1999.
- Foo, S A, and M Byrne. "Acclimatization and Adaptive Capacity of Marine Species in a Changing Ocean." *Advances in Marine Biology* vol. 74, 2016, pp.69-116.
- Freer-Smith, Peter H, et al. "Forests and Climate Change: the Knowledge-base for Action." *Forestry and Climate Change*. CAB International, 2007, pp.7-14.
- Frederick, Suresh. *Contemporary Contemplations on Ecoliterature*. Authors Press, 2012.
- Gage, John D. and Paul A Tayler. *Deep Sea Biology: A Natural History of Organisms at the Deep Sea Floor*. Cambridge UP, 1992.
- Garrard, Greg. *Ecocriticism*. Routledge, 2004.

---. *The Oxford Handbook of Ecocriticism*. Oxford UP, 2014.

Gates, A.E. and Robert P. Blauvelt. *Encyclopedia of Pollution*, Facts on File, 2009.

Gatta, John. *Making Nature Sacred: Literature, Religion, and Environment in America from the Puritans to the Present*. Oxford UP, 2004.

Gebara, Ivone. *Longing for Running Water: Ecofeminism and Liberation*. Fortress Press, 1999.

Gersdorf, Catrin and Sylvia Mayer, editors. *Nature in Literary and Cultural Studies: Transatlantic Conversations on Ecocriticism*. Rodopi, 2006.

Ginzberg, Louis. "Legends of the Bible." *This Sacred Earth: Religion, Nature, Environment*, edited by Roger S. Gottlieb, Routledge, 1996, pp. 84-86.

Glotfelty, Cheryll, and Harold Fromm, editors. *The Ecocriticism Reader: Landmarks in Literary Ecology*. U of Georgia, 1996.

Goodbody, Axel. *Nature, Technology and Cultural Change in Twentieth-Century German Literature: The Challenge of Ecocriticism*. Palgrave Macmillan, 2007.

Gorringe, T.J. *Earthly Visions: Theology and the Challenges of Art*. Yale UP, 2011.

Gottlieb, Roger S. *The Oxford Handbook of Religion and Ecology*. Oxford UP, 2006.

Griffin, Susan. *Woman and Nature*. The Women's Press, 2003.

- Grim, John A. "Indigeneous Traditions and Deep Ecology." *Deep Ecology and World Religions: New Essays on Sacred Ground*, edited by David Landis Barnhill and Roger S. Gottlieb, State U of New York P, 2001, pp. 35-57.
- Gross, Matthias. *Ignorance and Surprise: Science, Society, and Ecological Design*. MIT Press, 2010.
- Haraway, Donna. "A Cyborg Manifesto: Science, technology and socialist Feminism in the late twentieth century." *Environmentalism*, edited by David Pepper, vol. 5, Routledge, 2003, pp. 328-370.
- Hart, George, and Scott Slovic, eds. *Literature and the Environment: Exploring Social Issues through Literature*. Greenwood Press, 2004.
- Heise Ursula K. *Sense of Place and Sense of Planet: The Environmental Imagination of the Global*. Oxford UP, 2008.
- Hemenway, Toby. *Gaia's Garden: A Guide to Home-Scale Permaculture*. Chelsea Green Publishing Company, 2000.
- Henning, Daniel H. *Buddhism and Deep Ecology*. Author House, 2002.
- Hiaasen, Carl. *Skinny Dip*. Transworld Publishers, 2005.
- Huggan, Graham and Helen Tiffin. *Postcolonial Ecocriticism: Literature, Animals, Environment*. Routledge, 2010.
- James, Christopher, and Joseph A. Fitzgerald, editors. *Of the Land and the Spirit: The Essential Lord Northbourne on Ecology and Religion*. Cambridge UP, 2010.



- Jamieson, Dale. *A Companion to Environmental Philosophy*. Blackwell Publishers, 2001.
- Jones, Clive G, et al. "Positive and Negative Effects of Organisms as Physical Ecosystem Engineers." *Ecology*. vol. 78, No.7, The Ecological Society of America, 1997, pp. 1946-1957.
- Jones, Robert Aluns. *The Secret of the Totem Religion and Society from McLennan to Freud*. Columbia UP, 2005.
- Kennett, Douglas J, and Bruce Winterhalder, editors. *Behavioral Ecology and the Transition to Agriculture*. U of California P, 2006.
- Kerridge, Richard, and Neil Sammels, editors. *Writing the Environment: Ecocriticism and Literature*. Zed Books, 1998.
- Kingsolver, Barbara. *Flight Behaviour*. Harper Collins, 2013.
- King, Ynestra. "The Ecology of Feminism and the Feminism of Ecology." *Environmentalism: Critical Concepts*, edited by David Pepper et al., vol. 2, Routledge, 2003, pp. 328-338.
- Kinsley, David. "Christianity as Ecologically Harmful and Christianity as Ecologically Responsible." *This Sacred Earth: Religion, Nature, Environment*, edited by Roger S. Gottlieb, Routledge, 1996, pp. 104-124.
- Kroeber, Karl. "Home at Grasmere: Ecological Holiness." *Critical Essays on William Wordsworth*. Edited by George Gilpin. G.K. Hall, 1990.
- Kumar, Satish. *Soil, Soul, Society: A New Trinity for Our Time*. Ivy Press, 2017.

- Kump, Lee R, et al. *The Earth System*. Prentice Hall, 1999.
- Lang, Andrew. *Myth, Ritual and Religion*. Vol. 1. Aryan Books International, 1993.
- Leaky, Richard E. *The Sixth Extinction: Patterns of Life and the Future of Humankind*. Anchor, 1996.
- Lenart, Melanie. *Life in the Hothouse: How a Living Planet Survives Climate Change*. U of Arizona, 2010.
- Leopold, Aldo. "Land Ethic." *Environmentalism: Critical Concepts*, edited by David Pepper, et al., vol. I, Routledge, 2003, pp.46-60.
- Levin, Simon. *Fragile Dominion: Complexity and the Commons*. Perseus Publishing, 2000.
- Lewis, Michael. *Inventing Global Ecology: Tracking the Biodiversity Ideal in India 1945-1997*. Orient Longman, 2003.
- Love, Glen A. *Practical Ecocriticism: Literature, Biology, and the Environment*. U of Virginia P, 2003.
- Lovelock, James. *Gaia: A New Look at Life on Earth*. Oxford UP, 1979.
- . *Homage to Gaia: The Life of an Independent Scientist*. Souvenir Press, 2014.
- . *The Revenge of Gaia: Why the Earth is Fighting Back and How We Can Still Save Humanity*. Penguin Books Limited, 2007.
- . *The Vanishing Face of Gaia: A Final Warning*. Basic Books, 2009.

- Luck, Steve. *Philip's Science & Technology Encyclopedia*. George Philip Limited, 1999.
- Mathews, Tracey L., Project editor. *Concise Major 21st Century Writers: A Selection of Sketches from Contemporary Authors*. vol. 1, A-C. Thomson Corporation, 2006.
- Mayerson, Mathew Schneider. "Climate Change Fiction." *American Literature in Transition, 2000–2010*, edited by Rachel Greenwald Smith, CUP, 2017, pp. 309-321.
- Maynard Smith, J. *The Evolution of Life*. Penguin Books, 1958.
- McCaffrey, M.S. *Climate Smart and Energy Wise: Advancing Science, Literacy, Knowledge and Knowhow*. Corwin Press, 2014.
- McKibben, Bill. *Hope Human and Wild: True Stories of Living Lightly on the Earth*. Ruminator Books, 1995.
- Meeker, Joseph. *The Comedy of Survival: Studies in Literary Ecology*. Scribner's, 1972.
- Mehnert, Antonia. *Climate Change Fictions: Representations of Global Warming in American Literature*. Palgrave Macmillan, 2016.
- Merchant, Carolyn. *Radical Ecology: The Search for a Liveable World*. Routledge, 1992.
- Michael, Mike. *Reconnecting Culture, Technology and Nature: From Society to Heterogeneity*, edited by John Urry, Routledge, 2000.
- Mills, Enos. *Wild Life on the Rockies*. Houghton Mifflin Co., 1909.

- Morton, Timothy. *Ecology without Nature: Rethinking Environmental Aesthetics*. Harvard UP, 2007.
- Muir, John. *The Eight Wilderness Discovery Books*. Diadem Books, 1992.
- Murphy, Patrick D. *Ecocritical Explorations in Literary and Cultural Studies: Fences, Boundaries, and Fields*. Lexington, 2010.
- Musselman, L. J. "Trees in the Koran and the Bible." *FAO Corporate Document*, vol. 54, 2003.
- Naess, Arne. "The environmental crisis and the deep ecological movement." *Ecology, Community and Lifestyle: Outline of an Ecosophy*. Cambridge UP, 1989, pp. 23-34.
- . "The Shallow and the Deep, Long-Range Ecology Movements: A Summary." *Inquiry*, vol 16, 1973, pp. 95-100.
- Nasr, S.H. *The Plight of Modern Man*. Longman Group, 1975.
- Oelschlaeger, M. *The Idea of Wilderness: From Prehistory to the Age of Ecology*. Yale UP, 1991.
- Okoro, John Ifeanyi. *The Earth as a Living Superorganism: From the Scientific Gaia (Hypothesis) to the Metaphysics of Nature*. Internationaler Verlag der Wissenschaften, 2004.
- Palmer, Joy A., editor. *Fifty Great Thinkers on the Environment*. Routledge, 2004.

Parham, John. *Green Man Hopkins: Poetry and the Victorian Ecological Imagination*.

Oxford UP, 2010.

Payne, D. *Voices in the Wilderness: American Nature Writing and Environmental*

*Politics*. UP of England, 1996.

Plumwood, Val. *Feminism and the Mastery of Nature*. Routledge, 2003.

Pogacnik, Marko. *The Daughter of Gaia: Rebirth of the Divine Feminine*. Findhorn

Press, 2001.

Pretty, Jules. *Environment: Key Issues for the Twenty First Century*. vol.1, Sage, 2006.

Primack, R B. *Essentials of Conservation Biology*. Sinauer Associates, 2006.

Primavesi, Anne. *Gaia and Climate Change: A Theology of Gift Events*. Routledge, 2009.

---. "Gaia Theory and Environmental Policy." *Spirit of the Environment: Religion, Value*

*and Environmental Concern*, edited by D. E. Cooper and J. A. Palmer, 1<sup>st</sup> ed.,

Routledge, 1998, pp. 204.

---. *Sacred Gaia*. Routledge, 2000.

Prime, Ranchor. *Hinduism and Ecology: Seeds of Truth*. Motilal Banarsidass, 1994.

Ress, Mary Judith. *Ecofeminism in Latin America: Women from the Margins*. Orbis

Books, 2006.

Reuther, Radford R. *New Woman/ New Earth: Sexist Ideologies and Human Liberation*.

Seabury Press, 1975.

- Rigby, Kate. *Dancing With Disaster: Environmental Histories, Narratives, and Ethics for Perilous Times*. U of Virginia P, 2015.
- Rueckert, William. "Literature and Ecology: An Experiment in Ecocriticism." *The Ecocriticism Reader: Landmarks in Literary Ecology*. edited by. Cheryll Glotfelty and Harold Fromm., U of Georgia P, 1978, pp.105-124.
- Ruse, Michael. *The Gaia Hypothesis: Science on a Pagan Planet*. The U of Chicago P, 2013.
- Salleh, Ariel. *Ecofeminism as Politics: Nature, Marx and the Postmodern*. ZED Books, 2017.
- Samuelson, Hava Tirosh. "Judaism." *The Oxford Handbook of Religion and Ecology*, edited by Roger S. Gottlieb, Oxford UP, 2006, pp. 25-64.
- Sanders, Scott Russell. "Speaking a Word for Nature." *The Ecocriticism Reader: Landmarks in Literary Ecology*, edited by Cheryll Glotfelty and Harold Fromm, The U of Georgia P, 1996, pp. 182-195.
- Sandilands, Catriona. *The Good Natured Feminist: Ecocriticism and the Quest for Democracy*. U of Minnesota P, 1999.
- Sandler, Ronald and Phaedra C. Pezzuli. *Environmental Justice and Environmentalism: The Social Justice Challenge to the Environmental Movement*. MIT Press, 2007.
- Schneider, Stephen Henry, et al. *Scientists Debate Gaia: The Next Century*. MIT Press, 2004.

Scott, Peter. *A Political Theology of Nature*. New York: Cambridge UP, 2003

Seager, J. *Earth Follies: Feminism, Politics and the Environment*. Earth Scan, 1993.

Sherbok, Dan Cohn. *Judaism: History, Belief and Practice*. Routledge, 2003.

Slovic, Scott. "Literature." *A Companion to Environmental Philosophy*, edited by

Dale Jamieson, Blackwell, 2001, pp. 251-263

Spinard, Norman. *Greenhouse Summer*. Create Space Independent Publishing Platform, 2013.

Sponsel, Leslie E., 2007. "Spiritual Ecology: One Anthropologist's Reflections." *Journal for the Study of Religion, Nature and Culture*, vol. 1, Equinox, 2007.

Stein, Karen F. "Scarlet Ibises and Frog Songs: Short Fiction." *Margaret Atwood Revisited*. Twayne Publishers, 1999, pp. 125-44.

Stratton, Susan. "The Messiah and the Greens: "The Shape of Environmental Action in Dune and Pacific Edge." *Extrapolation: A Journal of Science Fiction and Fantasy*. vol. 42, no. 4, 2001, pp. 303-16

Tabak, Eline D. "Science in Fiction: A Brief Look at Communicating Climate Change Through the Novel." *RCC Perspectives: Transformations in Environment and Society*, no.4, edited by Katrin Kleemann and Jeroen Oomen, 2019, pp. 97-104.

<<doi.org/10.5282/RCC/8857.>>

Taylor, Bron. *Dark Green Religion: Nature, Spirituality and the Planetary Future*. U of California P, 2010.

---. *Encyclopedia of Religion and Nature*. vol. 2, The University of Florida, 2005.

“The Hebrew Bible.” *This Sacred Earth: Religion, Nature, Environment*, edited by Roger S. Gottlieb, Routledge, 1996, pp. 71-86

Thompson, Janna. “A Refutation of Environmental Ethics.” *1990 Environmentalism: Critical Concepts*. edited by David Pepper et al., vol. 1, Routledge, 2003, pp. 98-111.

Tiwari, R.K. *Global Environmental Policies*. ABD Publishers, 2007.

Trexler, Adam. *Anthropocene Fictions: The Novel in a Time of Climate Change*. U of Virginia P, 2015.

Trexler, Adam and Adeline Johns-Putra. “Climate Change in Literature and Literary Criticism.” *Wiley Interdisciplinary Reviews*, vol. 2, 2011, pp.185-200

Turney, Jon. *Lovelock and Gaia: Signs of Life*. Columbia UP, 2003.

Tyrrell, Toby. *On Gaia: A Critical Investigation of the Relationship between Life and Earth*. Princeton, 2013.

Vanhoozer, Kevin J. editor. *The Cambridge Companion to Postmodern Theology*. Cambridge UP, 2003.

Volk, Tyler. *Gaia's Body: Toward a Physiology of Earth*. Copernicus, 1998.

Wallis, H.W. *The Cosmology of the Rigveda*. Cosmo Publications, 1999.



- Warren, Karen J. *Ecofeminism: Women, Culture, Nature*. Indiana UP, 1997.
- Watling, Tony. "Re-Imagining the Human -Environment Relationship via Religious Traditions and New Scientific Cosmologies." *Technology, Trust, and Religion: Roles of Religions in Controversies on Ecology and the Modification of Life*, edited by Williem B. Drees. Leiden UP, 2009, pp. 77-105
- Waugh, Patricia, editor. *Literary Theory and Criticism*. Oxford UP, 2006.
- Wehr, Kevin, editor. *Green Culture: An A-to-Z Guide*. Sage, 2011.
- Westling, Louise. "Literature, the Environment and the Question of the Posthuman." *Nature in Literary and Cultural Studies: Transatlantic Conversations on Ecocriticism*, edited by Catrin Gersdorf and Sylvia Mayer, Rodopi, 2006, pp. 25-47.
- White, Jennifer Rose. *Trouble with Time: Contemporary American Literature and Environmental Crisis*. 2009. Columbia U, PhD dissertation.
- White, Jr. Lynn. "The Historical Roots of Our Ecological Crisis." *The Ecocriticism Reader*. Edited by Glotfelty and Fromm. The U of Georgia P, 1996.
- Whiteside, Kerry H. *Divided Natures: French Contribution to Political Ecology*. The MIT Press, 2002.
- Whitt, Laurie Anne, et al. "Indigenous Perspectives." *A Companion to Environmental Philosophy*, edited by Dale Jamieson, Blackwell, 2001, pp. 03-20

Wilber, Ken. *Sex, Ecology and Spirituality: The Spirit of Evolution*. 2<sup>nd</sup> ed., Shambhala Publications, 2000.

Wilson, Edward O. *The Future of Life*. Alfred A. Knopf, 2002.

Worster, Donald. *Nature's Economy: A History of Ecological Ideas*. 2nd ed., Cambridge UP, 2011

Yearley, Steven. *Cultures of Environmentalism: Empirical Studies in Environmental Sociology*. Palgrave Macmillan, 2005.

## RECOMMENDATIONS

The thesis endeavours to discover the different perceptions of ecocriticism, such as ecofeminism, ecospirituality, climate change, global destructions, and ecological crises and efforts to associate it with the theory of Gaia. Yet, many substantial areas of concern under ecocriticism remain unexplored. Further research can be conducted based on the untouched areas of this realm, such as Ecotoxicology, Biosemiotic Criticism, Migration and Human Ecology, Geocriticism, and Geopolitics.

Ecotoxicology is the study of the consequences of poisonous chemicals on living organisms. It investigates the pollution that a toxic substance generates, its effect on the ecosystem, biodiversity and various ecosystem services. The novels offer an experimental platform to investigate the impact of toxic chemicals on its atmosphere. There are instances in *The Skinny Dip* that illustrate the pollution generated in the Florida Everglades due to the expulsion of toxic chemicals that contain high phosphorous level. *The Year of the Flood* depicts the reaction of poisonous chemical substances containing in the vitamin supplements marketed by the “HelthWyzer” lab. *Flight Behaviour* discusses various instances that illustrate the aftereffects of chemical pesticides on the life of the monarch butterflies. It also describes the emergence of certain fatal diseases like cancer and crop failure occurs in the agricultural region in response to excessive pesticide usage.

Biosemiotics is a branch of science that inspects sign processes, implications and message transmissions that occur among various organisms in the ecosystem. Biosemiotic criticism examines the sign processes that is portrayed in various literary and cultural aspects of human existence. Different organisms depicted in the novels including

the human and the non-humans employ different signals to communicate with their fellow organisms. For instance, the honey bees, the poppy plants and the mushrooms in *The Year of the Flood* employ different signals to communicate with their surroundings. The Doberman in *The Skinny Dip* uses diverse symbols to express its concern towards Joey. In *Flight Behaviour*, The sheep, the monarch butterflies and the trees in the Appalachian Mountains also use signals as a way of communication.

Select novels offer an opportunity to examine the relationship between migration and human ecology. The novel *Flight Behaviour* depicts the large scale migration of the monarch butterflies towards the Appalachian region due to the intolerable ecosystem of their usual habitat. Another migration event that happens in the novel is that of the large scale population of Mexico because of the adverse changes in the ecosystem due to landslide, flood and heavy rain. In *The Year of the Flood*, Margaret Atwood also discusses the exile of a vast population from a particular region due to a waterless flood and an unnamed disease.

The novels also extend a scope to analyse them from the dimensions of Geocriticism. Geocriticism establishes space as a valid topic for literary analysis. The novels depict the development and devastation of various characters depending on the space. Space in many forms appear in the novels such as sea, island, wetlands, mountains, garden and farm. All these spatial elements play a crucial role in the progress of the plot.