Curriculum Vitae Dr. William C. Kimler

Current Position:

Associate Professor of History, NC State University Alumni Distinguished Undergraduate Professor. Associate Head & Director of Undergraduate Program, Department of History Director, Thomas Jefferson Scholars Program

Education:

Ph.D., Evolutionary Biology, Cornell University, 1983.M.S., Ecology & Evolutionary Biology, Cornell University, 1979.B.A., Biology, Rice University, 1973.

Recent Publications:

- 2023. Balancing the Synthesis: An Essay Review of Joel Hagen, *Life Out of Balance: Homeostasis and Adaptation in a Darwinian World, Journal of the History of Biology*, online first, DOI 10.1007/s10739-023-09714-y
- 2019. Review of Michael Ruse, *The Problem of War: Darwinism, Christianity, and Their Battle to Understand Human Conflict.* H-War, H-Net Reviews (August, 2019).
- 2015. Modern evolutionary synthesis. In James Trefil, ed., *Discoveries in Modern Science: Exploration, Invention, Technology*, pp. 710-23. Farmington Hills, Michigan: Macmillan.
- 2015. The Origin of Species. In James Trefil, ed., *Discoveries in Modern Science: Exploration, Invention, Technology*, pp. 831-33. Farmington Hills, Michigan: Macmillan.
- 2015. Reaction to *The Origin of Species*. In James Trefil, ed., *Discoveries in Modern Science: Exploration, Invention, Technology*, pp. 833-37. Farmington Hills, Michigan: Macmillan.
- 2014. Review of Peter Bowler, *Darwin Deleted: Imagining a World without Darwin* (Chicago: University of Chicago Press, 2013). *Reports of the National Center for Science Education* 34, no. 2.
- Kimler, William C. and Michael Ruse. 2013. Mimicry and Camouflage. In M. Ruse (ed.), *Darwin and Evolutionary Thought*, pp. 139-56. Cambridge: Cambridge University Press.
- 2012. Essay Review: Case Studies, Controversy and the 'Fieldworker's Regress'. Annals of Science 69: 127-132.

Honors:

College of Agriculture & Life Sciences Award for "Outstanding Leadership and Mentorship in the Thomas Jefferson Scholars Program," 2019.

College of Humanities & Social Sciences Faculty Advisor Award, 2016.

NC State University Alumni Distinguished Undergraduate Professor, 2006-.

Member, NC State Academy of Outstanding Teachers, 2001-.

Nominated and inducted as Full Member of Sigma Xi, the Scientific Research Society.

Professional Organization Memberships:

History of Science Society

British Society for the History of Science

International Society for the History, Philosophy & Social Studies of Biology

Sigma Xi, the Scientific Research Society

Professional Activities:

Research Faculty, Genetic Engineering in Society, NC State University, 2011-. Research Faculty, W. M. Keck Center for Behavioral Biology, NC State University, 2005-2020.

Recent Invited Papers:

Keynote Address, Clemson University Darwin Day Conference, February 2020, Topic: Darwin and the Origins of Holistic Science.

Keynote Address, W. M. Keck Center for Behavioral Biology, December 2016, Topic: What Would Darwin Do? An Historical View of Evolution & Behavior Studies.

Zahner Conservation Lecture, Highlands Biological Station, August 2014, Topic: Amazonian Naturalists, Artists, and the Idea of the Tropics.

National Association of Biology Teachers, "NESCENT/BEACON Evolution Symposium: Wallace, Islands, and Biogeography 100 Years Later," November 2013, Topic: Alfred Russel Wallace and the Limits of Natural Selection.

Keynote Speaker, 25th Annual Graduate History Forum, UNC-Charlotte, April 2013. Topic: In the Footsteps of Humboldt: Art, Travel, and Tropical Ecology.

Recent Public Lectures:

- Lifelong Learning Course, OLLI, NC State University, October December 2024. Topic: The History of Animal Behavior
- Lifelong Learning Course, OLLI, NC State University, October December 2023. Topic: The History of Genetics.
- Lifelong Learning Course, OLLI, NC State University, October December 2022. Topic: The History of Evolution.
- Guest on Tom Kearney Show, WPTF Radio, February and March 2021. Topic: Scientific Travelers-Explorers and the Global Sciences.
- Guest on Tom Kearney Show, WPTF Radio, February 2020. Topic: Humboldt, Darwin, and Wallace.
- Guest on Tom Kearney Show, WPTF Radio, February 2019. Topic: The Nature of Scientific Discovery.
- Guest on Tom Kearney Show, WPTF Radio, February 2018. Topic: Science in America.
- Guest on Tom Kearney Show, WPTF Radio, February 2017. Topic: Darwinism in the American Context.
- Darwin Day Lecture, NC Museum of Natural Sciences, February 2017. Topic: How Darwin Did It: Skepticism and Persuasion in Science.
- Guest on Tom Kearney Show, WPTF Radio, November 2015, February and April 2016. Topic: The Meaning of Darwinism; Genius and Scientific Discovery; Greatest Scientific Ideas.
- Darwin Day Lecture, NC Museum of Natural Sciences, February 2016. Topic: Islands, Archipelagoes, and Atolls in Discovering Evolution.
- Guest on Tom Kearney Show, WPTF Radio, February and April 2015. Topic: Darwinism's Impact; The Nature of Scientific Controversy.
- Darwin Day Lecture, NC Museum of Natural Science, February 2014. Topic: Darwin after The Origin: Orchids, Butterflies and Peacock.
- Guest on Tom Kearney Show, WPTF Radio, February 2014. Topic: Darwin and Wallace.
- Darwin Day Lecture, NC Museum of Natural Science, February 2013. Topic: The Life of Darwin: Fact and Myth.