

PEDER ANKER

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Education

Ph.D. History of Science, Harvard University, 1999.
M.A. History of Science, Harvard University, 1998.
M.A. Philosophy, University of Oslo, 1993.
B.A. Philosophy, Political Science, Environmental Studies, University of Oslo, 1991.

Areas of Specialization

History of Science, Environmental History, British Imperial History, History of Architecture and Design, Global History.

Academic Positions

2009 - Associate Professor, Gallatin School, New York University.
2006 - 2009 Research Fellow, Forum for University History, University of Oslo.
2001 - 2006 Research Fellow, Center for Dev. and Environment, University of Oslo.
2000 - 2001 Lecturer, Department of History of Science, Harvard University.
1999 - 2000 Research Fellow, Department of Philosophy, University of Oslo.
1999 (fall) Lecturer, Faculty of Science, University of Oslo.
1998 (spring) Head Tutor, Department of History of Science, Harvard University.
1993 - 1994 Lecturer, Department of Philosophy, University of Oslo.

Visiting Positions and Fellowships

2009 - 2011, 2015 - Professor II, Department of History, University of Oslo.
2013 - 2014 Affiliated Associate Professor, Marron Institute, New York University
2002 - 2005 Norwegian Research Council, Research Fellowship (Post Doc).
2002 - 2004 Visiting Scholar, Historical Social Sciences, Columbia University.
2000 Norwegian Research Council, Research Fellowship.
1998 - 1999 Dibner Institute Graduate Fellow, MIT.
1997 & 1999 Max Planck Institute for History of Science, Summer Academy
1996 Bertram and Barbara Cohn Fellowship, Harvard University.
1995 - 1999 Norwegian Research Council, Ph.D. Fellowship.
1995 Fulbright-Hays Fellowship Program.

Awards

New York State Council of the Arts, Design Award (with Nina Edwards), 2003.
Forum for History of Human Science Prize, Dissertation Prize, 2000.
Harvard University Certificate of Distinction in Teaching, Derek Bok Center, 1997.

Courses Taught

Undergraduate: History of Philosophy (Oslo), Humans and the Environment (Oslo), Science and Society (Harvard), The Darwinian Revolution (Harvard), History of Science (Harvard), History of Ecology and Environmentalism (NYU), History of Environmental Sciences before Darwin (NYU), Environmentalism: A Global History (NYU), Designing for New Climates: Histories of Adaptation (NYU).

Undergraduate and graduate: History of Conservation, Ecology and the Environment (Harvard), History of Human Ecology (Harvard).

Graduate: Science and Society (Oslo), Environmental Philosophy and Ethics (Oslo), Science, Culture and Sustainability (Oslo), History of Environmental Art, Architecture, and Design (NYU), Global Environmental History (NYU).

Publications - Books

Global Design: Elsewhere Envisioned, with Mitchell Joachim and Louise Harpman. (Munich: Prestel, 2014).

Samtidshistoriske perspektiver (Contemporary History Perspectives), with Magnus Gulbrandsen, Eirinn Larsen, Johannes W. Løvhaug and Bent Sofus Tranøy. Vol. 7, of *Universitetet i Oslos historie* (The History of University of Oslo), (Oslo: Unipub, 2011). I am the author of "Den store økologiske vekkelsen som har hjem søkt vårt land," pp. 103-171, 461-479.

From Bauhaus to Ecohouse: A History of Ecological Design, (Baton rouge: Louisiana State University Press, 2010).

Chinese edition: *从包豪斯到生态建筑*, published by *西方近现代建筑五书*, 2013.

Imperial Ecology: Environmental Order in the British Empire, 1895-1945. (Cambridge, MA: Harvard University Press, 2001).

Publications - Edited volumes

Edvard Munchs Aulamalerier: Fra kontroversielt prosjekt til nasjonalskatt (*Edvard Munch's Aula Paintings: From Controversial Project to National Treasure*), with Patricia G. Berman, (Oslo: Messel Forlag, 2011).

Miljø og menneske: Kritiske perspektiver. ("Environment and Humans: Critical Perspectives"), with Tarjei Rønnow, (Oslo: Gyldendal, 2002).

Publications – Peer Reviewed Journals

"A pioneer country? A history of Norwegian climate politics," *Climatic Change*, (March 2016), 1-13.

"The Call for a New EcoTheology in Norway" *Journal for the Study of Religion, Nature and Culture* 7:2 (2013), 187-207.

"Viewing the Earth from Without or from Within" with Nina Edwards Anker, *New Geographies* 4 (2011), 89-94.

"Seeing Pink: The Eco-Art of Simon Starling," *Journal of Visual Art Practice* 7 (2008), 3-9.

"Science as a Vacation: A History of Ecology in Norway," *History of Science*, 45 (2007), 455-479.

Translated:

"Wissenschaft als Urlaub: Eine Geschichte der Ökologie in Norwegen" in *Tue Greenfort: Eine Berggeschichte*, (Dornbirn: Verlag für Moderne Kunst, 2012), 26-57.

"Vitenskap som ferie: En historie om økologidebatten i Norge," i *Kunnskapens betingelser*, John Peter Collett (et.al.) (eds.), (Oslo: Vidarforlaget, 2009), 29-55.

"Buckminster Fuller as Captain of Spaceship Earth," *Minerva*, 39 (2007), 417-434.

"Graphic Language: Herbert Bayer's Environmental Design," *Environmental History*, 12 (2007), 254-279.

"Bauhaus at the Zoo," *Nature*, 439 (23 Feb. 2006), 916.

"The Closed World of Ecological Architecture," *The Journal of Architecture*, 10 (2005), 527-552.

Republished:

"Ouroboros Architecture" in *The Routledge Companion to Biology in Art and Architecture*, Charissa Terranova and Meredith Tromble (eds), (London: Routledge, 2016), 112-135.

"The Bauhaus of Nature," *Modernism/Modernity*, 12 (2005), 229-251.

"The Ecological Colonization of Space," *Environmental History*, 10 (2005), 239-268.

"A Vindication of the Rights of Brutes," *Philosophy and Geography*, 7 (2004), 261-266.

"The Economy of Nature in the Botany of Nehemiah Grew," *Archives of Natural History*, 31 (2004), 191-207.

"The Politics of Ecology in South Africa on the Radical Left," *Journal of the History of Biology*, 37 (2004), 303-331.

"The Philosopher's Cabin and the Household of Nature," *Ethics, Place and Environment*, 6 (2003), 131-141.

"The Context of Ecosystem Theory," *Ecosystems*, 5 (2002), 611-613.

"The Dream of the Biocentric community and the Structure of Utopias," with Nina Witoszek, *Worldviews*, 2 (1998), 239-256.

Exhibitions

Global Design NYU, "Elsewhere Envisioned" New York, Co-director and curator with Louise Harpman and Mitchell Joachim, May 25 -June 15, 2011. Symposium May 26.

Global Design NYU, "Global Design" London, Co-director and curator with Louise Harpman and Mitchell Joachim, Sept. 20 - Oct. 20, 2012. Symposium Oct 19.

Global Design NYU, "Collapse: Climate, Cities and Culture" New York, Co-director and curator with Louise Harpman and Mitchell Joachim, June 12-29, 2018.

Publications – short films

Human HelioStat, NYU (2016). Produced with Louise Harpman, Keith Miller and Mitchell Joachim.

Times Square Electronic Garden (2016). Produced with Louise Harpman, Keith Miller and Mitchell Joachim.

Climate Deal Now (2015). Produced with Louise Harpman, Keith Miller and Mitchell Joachim.

Publications – Non Peer Reviewed Journals

"Minibiografi: Den 'grunnøkologiske bevegelse'. Om Jørgen Randers' faglitterære bidrag" *Prosa* 6 (2010), 20-23.

"Den økologiske arkitekturens lukkede verden," ("The closed world of ecological architecture") *Byggkunst*, 89 nr. 3 (2007), 32-39.

Republished:

Vagant 3 (2010), 80-83.

"Biology and the Bauhaus," *Tate etc.*, 6 (Spring 2006), 48-55.

"USA sett fra Norge sett fra USA," (USA seen from Norway seen from the USA," *Samtiden*, 2 (2004), 124-133.

"Arne Næss sett utenfra," ("Arne Naess seen from Abroad,") *Samtiden*, 4 (2002), 4-19.

"Environmental History versus History of Science," *Reviews in Anthropology*, 31 (2002), 309-322.

"Økologisk forvaltning av naturressurser i urbefolkningsområder: et historisk tilbakeblikk," ("Ecological management of natural resources in indigenous regions: a historical perspective,") *Diedut*, 1 (2002), 23-32.

Publications – Book Chapters and Invited Articles

"Computing Environmental Design," *Computer Architectures: Constructing the Common Ground, 1945-1980*, Theodora Vardouli and Olga Touloumi (eds.), (London: Routledge, forthcoming.)

Republished:

Kjetil Fallan (ed.), *The Culture of Nature in the History of Design*, (London: Routledge, forthcoming.)

"Anthropocene Architecture: Design Earth's *Geostories*" with Nina Edwards Anker, *The Avery Review* 29 (Feb. 2018).

Republished:

Rania Ghosn and El Hadi Jazairy, *Geostories: Another Architecture for the Environment*, (Barcelona: Actar, 2018), 206-213.

“Untangling Intentions: Teaching the History of Climate Politics,” in *Teaching Climate Change in the Humanities*, Stephen Siperstein, Shane Hall and Stephanie LeMenager (eds.), (New York: Routledge, 2016), 272-278.

“Art in the Anthropocene,” in *Jan Freuchen: Columna Translantica*, (Oslo: Press, 2015), 112-122.

Carly Krakow, Peder Anker, Louise Harpman, Mitchell Jochim, “Cities and Citizenship: Notes from the Conference,” *Weltstadt Zeitung*, no. 5, April 30, 2014, p. 3.

“Comments” in *Behind the Green Door: A Critical Look at Sustainable Architecture through 600 Objects* by Rotor, (Oslo: Oslo Architecture Triennale, 2014), 27, 169, 178, 203, 210, 214.

“From Bauhaus to Ecohouse: A Short History of Ecological Design,” in *Behind the Green Door: Architecture and the Desire for Sustainability*, Helle Benedicte Berg (ed.), (Oslo: Oslo Architecture Triennale, 2013), 129-139.

“Ecological Communication at the Oxford Imperial Forestry Institute,” in *Cultivating the Colonies: Colonial States and their Environmental Legacies*, Christina Folke Ax (et.a.) (ed.), (Athens: Ohio University Press, 2011), 275-299.

“Plant Community,” in Schwarz, A.E. & K. Jax (Eds.), *Ecology Revisited*, (Berlin: Springer, 2011), 325-331.

“Scandinavia: Norway,” *Encyclopedia of Environmental Ethics and Philosophy*, (Detroit: Gale, 2008), 233-236.

“Outer Space” and “Moon Treaty,” in *The Palgrave Dictionary of Transnational History*, Akira Iriye and Pierre-Yves Saunier (eds.), Palgrave Macmillan, 2009.

“Jan Christian Smuts,” *New Dictionary of Scientific Biography*, 2007.

“Den antiliberale dypøkologien,” (“The Intolerant Deep Ecology”), in *Miljø og menneske*. Peder Anker and Tarjei Rønnow (eds.), (Oslo: Gyldendal, 2002), 53-65.

“Outline for a History of Ecological Architecture,” *M29: Yearbook for the Oslo School of Architecture*, Mari Lending (ed.), (Oslo: The Oslo School of Architecture, 2002), 148-154.

“From Scepticism to Dogmatism and Back: Remarks on the History of Deep Ecology”, in *Philosophical Dialogues*, Andrew Brennan and Nina Witoszek (eds.) (Rowman & Littlefield, 1999), 431-443.

“Risk Management, Rationality and Deep Ecology,” in *Environmental Risk and Ethics*, Peder Anker (ed.) (Oslo: Centre for Development and the Environment, 1995).

Publications – Reviews

Avigail Sachs, *Environmental Design: Architecture, Politics and Science in Postwar America*. *Journal of Architectural Education*, forthcoming.

- David Schuyler, *Embattled River: The Hudson and Modern American Environmentalism*.
The Journal of American Studies, forthcoming.
- Rohan Deb Roy, *Malarial Subjects: Empire, Medicine and Nonhumans in British India, 1820–1909*.
The American Historical Review, forthcoming.
- Mari Lending, Eirik Arff Gulseth Bøhn, Tim Anstey (eds.), *Images of Egypt*.
Arkitektur N, forthcoming.
- Panu Pihkala, *Early Ecotheology and Joseph Sittler*.
Journal for the Study of Religion, Nature & Culture, 12:2 (2018), 247-248.
- Jane Carruthers, *National Park Science: A Century of Research in South Africa*.
Journal of the History of Biology, 51 (2018), 617-619.
- James Beattie (ed.), *Eco-Cultural Networks and the British Empire*.
Environmental History, 21 (May 2016).
- Hannah Gay, *The Silwood Circle: A History of Ecology and the Making of Scientific Careers*.
Annals of Science, 71 (Oct 2014).
- Peter G. Ayres. *Shaping Ecology: The Life of Arthur Tansley*.
Isis, 105:2 (June 2014), 446-447.
- Michael Ruse, *The Gaia Hypothesis: Science on a Pagan Planet*
Centaurus, 56:2 (April 2014), 123-124.
- Martin Reuss and Stephen Cutcliffe (eds.), *The Illusory Boundary*
Isis, 103:2 (2012), 388-389.
- P.M. Harman, *The Culture of Nature in Britain, 1680-1860*.
Environmental History, Oct 2011, 727-728.
- Naomi Oreskes; Erik M. Conway, *Merchants of Doubt*
Isis 102 (2011), 589-590.
- Martin Braathen, *Alt er arkitektur!*
Arkitektur N 93 (2011), 70.
- Harriet Ritvo, *The Dawn of Green*
American Historical Review, (2010), 1532-1533
- Nils Johan Ringdal, *Georg Valentin von Munthe af Morgenstjerne*
Historisk tidsskrift 87 (2008), 727-729
- William Beinart and Lotte Hughes, *Environment and Empire*.
The Economic History Review, 61:3 (2008), 740-741.
- David McDermott Hughes, *From Enslavement to Environmentalism*.
Canadian Journal of History, 42 (2007), 373-375.
- Phil Brown, *Toxic Exposures: Contested Illnesses and the Environmental Health Movement*.
Gregg Mitman, *Breathing Space: How Allergies Shape Our Lives and Landscapes*
Science, 318 (5. Oct. 2007), 46-47.

- Paul R. Josephson, *Resources under Regimes: Technology, Environment, and the State*.
Minerva, 45 (2007), 93-95.
- Kim Cuddington and Beatrix Beisner (eds.), *Ecological Paradigms Lost*.
Isis, 97 (2006), 808.
- Bryan Norton, *Sustainability: A Philosophy of Adaptive Ecosystem Management*.
Annals of Science, 63 (2006), 505-507.
- Robert E. Kohler, *All Creatures: Naturalists, Collectors, and Biodiversity, 1850-1950*.
Science, 313 (2006), 1741.
- Sharon E. Kingsland, *The Evolution of American Ecology, 1890-2000*.
Centaurus, 48 (2006), 115-116.
- Stephen Bocking, *Nature's Experts*.
Metascience, 15 (2006), 109-111.
- Sverker Sörlin, *Europas Idéhistoria 1492-1918*, vol. 3-4.
Historisk tidsskrift, 85 (2006), 165-167.
- Londa Schiebinger, *Plants and Empire*.
Metascience, 14 (2005), 489-491.
- Einar-Arne Drivenes and Harald Dag Jølle (eds.), *Norsk polarhistorie*.
Isis, 96 (2005), 662.
- Fa-Ti Fan, *British Naturalists in Qing China*.
Metascience, 14 (2005), 155-157.
- Preben Munthe, *Christen Smith: Botaniker og økonom*.
Økonomisk forum, 4 (2005), 49-50.
- Ross A. Sloten, *The Heretic in Darwin's Court*.
Metascience, 14 (2005), 136-138.
- Trausti Valsson, *Planning in Iceland*.
Environmental History, 10 (2005), 122-123.
- Michel Bess, *The Light-Green Society*.
Isis, 95 (2004), 743.
- Nancy Leys Stepan, *Picturing Tropical Nature*.
Metascience, 13 (2004) 95-97.
- Robert E. Kohler, *Landscapes and Labscapes*.
Metascience, 12 (2003), 401-404.
- Michael Polanyi, *The Tacit Dimension* (trs.)
Norsk Filosofisk Tidsskrift, 38 (2003), 175-177.
- Michael Bravo and Sverker Sörlin (eds.), *Narrating the Arctic*.
Environmental History, 8 (2003), 487-488.

Frank N. Egerton, *Hewett Cottrell Watson: Victorian Plant Ecologist and Evolutionist*.
Michael Shermer, *In Darwin's Shadow: The Life and Science of Alfred Russel Wallace*.
Metascience, 12 (2003), 322-324.

Peter Raby, *Alfred Russel Wallace: A Life*.
Alfred Russel Wallace, *The Alfred Russel Wallace Reader*. Jane R. Camerini (ed.).
Metascience, 11 (2002), 413-415.

Johannes Fabian, *Out of Our Minds: Reason and Madness in the Exploration of Central Africa*.
Isis, 93 (2002), 291-292.

Timo Myllyntaus and Mikko Saikku (eds.), *Encountering the Past in Nature*.
Environmental History, 7 (2002), 321-322.

Torben Hviid Nielsen (et.al.), *Livets tre og kodenens kode*.
Historisk tidsskrift, 80 (2001), 271-272.

Thomas Potthast, *Die Evolution und der Naturschutz*.
Journal of the History of Biology, 34 (2001), 400-401.

Publications – Reports, Working Papers, and Thesis

The Ecology of Nations: British Imperial Sciences of Nature, 1895-1945, Ph.D. thesis, Dept. of History of Science, Harvard University, 1999.

“Is Theory Innocent?” with Nina Witoszek, *Working Paper*, Center for Development and the Environment, 1997.

(ed.) *Environmental Risk and Ethics*. (Oslo: Centre for Development and the Environment, 1995).

Kritikk av dypøkologisk rettsforståelse. (“A Critique of the Deep Ecological Concept of Justice”), (Oslo: TMVs Skriftserie, Pensumtjenesten, 1994).

Publications – Miscellaneous

A complete list of all publications, interviews, lectures, media, etc is available at: www.pederanker.com. See also my accounts at Facebook, Twitter, Youtube, Academia.edu, and Scholar Google.

Conference and Workshop Presentations

“The Architecture of Closed Worlds” Storefront for Art and Architecture, Dec. 6, 2018.

“A History of Norwegian Climate Politics”

Letters Sent from Heaven, Ultima Academy Seminar, Oslo, Sept. 9. 2017.

The Right Use of the Earth, École normale supérieure, Paris, May 31, 2018.

“School of the Earth”

Urban Digital Humanities, NYU Center for the Humanities, Feb. 27 2018.

Gallatin Climate Change Initiative's Conference, Sept. 15. 2017.
Gallatin Teaching-With-Technology Symposium, Sept. 27. 2017.

"Computing Environmental Design"

Design History Society Annual Conference, key-note, Sept. 9. 2017.

Infrastructure and Materiality: Biota, Princeton-Mellon Initiative in Architecture, Urbanism & the Humanities, Sept. 25. 2017.

"Encounters That Never Happened" The Cooper Union. Feb. 27. 2016.

"A History of Environmental Designs," Dumbarton Oaks, Garden and Landscape Studies, Sept 29., 2015.

"A Global History of Ecology in Norway,"

Department of History of Science Seminar, Harvard University, April 29., 2014.

Gallatin School, NYU, Apr 24, 2017.

"The Economic Fix: The Norwegian Approach to Climate Change,"

Climate Change, Methods, and Practice: Columbia University, March 8, 2013.

Workshop on Historicizing Climate Change, Princeton University, May 2-3, 2014.

American Society for Environmental History, Annual Conference, March 19, 2015.

"The Environmental Antagonist at the Center Stage?"

History of Science Society Annual Meeting, Boston, Nov. 21-24. 2013.

The 5th Norwegian Conference of the History of Science, Jan. 24-25. 2013.

"The Call for a New Eco-religion in Norway," Center for Historical Analyses, Rutgers University, Dec. 11, 2012.

"Two ways of doing ecological design," NYU London, Oct 19, 2012. Global Design NYU Symposium, London.

"Scales of the Earth" Graduate School of Design, Harvard University, April 1, 2011.

"A History of Sustainability: Science as a Vacation"

Yale University, History of Science and Medicine Colloquium, April 18, 2011.

Princeton University, "Groovy Science" Conference, Feb 4-5, 2011.

University of Oslo, "Rethinking Modern University History" Oct. 28-29, 2011.

University of Oslo, "The 4th Norwegian Conf. of History of Science" Nov. 20-22, 2011.

"Spaceship Earth: A History of Ecological Designs"

Princeton University, History of Science Colloquium, Dec. 2, 2009

John Hopkins University, Department History of Science Colloquium, Jan 28 2010

Oberlin College, March 17, 2010

Wellesley College/MIT, April 8 2010

UCLA, Department of History Colloquium, May 24, 2010

New York Academy of Science/NYU, Dec. 1., 2010

University of California, Santa Barbara, University lecture, Jan 20, 2011.

Columbia University, Legal and Social Environmental Issues, March 16, 2011.

Parson, The New School, March 21, 2011.

University of Bergen, Student Union, Feb. 27, 2012.

NTNU Trondheim, Science Studies Seminar, March 3 2012.

University of Oslo, Department of Archeology, March 9, 2012.

Dumbarton Oaks, Garden and Landscape Studies, Sept 29., 2015.

"Modeling the Earth from Outer Space" Changing Climate: Historians and Hemispheres in Conversation, 5-6 March 2010, Harvard University

"Science as a Vacation: A History of Ecology in Norway," History of Science Society, Washington, 2007.

"Graphic Language: Herbert Bayer's Environmental Design," Annual Conference of the European Society for the History of the Human Sciences, Oslo 2006.

"Ecological Communication at the Oxford Imperial Forestry Institute," Colonialism, Post-colonialism and the Environment, German Historical Institute, Washington 2006.

"A Post-Colonial Reading of the History of Ecological Architecture," Thinking Through the Environment, Nordic Environmental History Society, Turku 2005.

"The Ecological Colonization of Space," Humanism for the 21st Century: Perspectives East and West, University of Oslo 2004.

"From Holism to Radicalism: History of Ecology in South Africa," Workshop, Swiss Federal Institute of Technology, Zurich 2004.

"The Bauhaus of Nature," History of Science Society, Cambridge 2003.

"Buckminster Fuller's Dome and the Dymaxion of Nature," American Society for Environmental History's Annual Meeting, Providence 2003.

"The Politics of Ecology in South Africa," Center for Historical Social Sciences, Columbia University 2003.

"From Bauhaus to Animal House," Barker Center for Literary and Cultural Studies, Harvard University 2001.

"Holism and Racism: The history of South African Human Ecology," History of Science Society, Vancouver 2000.

"Imperial Memories in the Inland Waters of Africa," American Society of Environmental History, Tucson 1999.

"H. G. Wells and the Economy of Nature," Center for Literary and Cultural Studies, Harvard University 1999.

"History of Ecology and Aviation Technologies," History of Science Society, Kansas 1998.

"Natural Law and Human Rights: On History of Ecology and the UN-Charter," Center for Literary and Cultural Studies, Harvard University 1998.

"Arthur George Tansley's Social Psychology and Ecology in the Context of South African Racism," History of Science Society, San Diego 1997.

"The Cultivation of Nature-Metaphors in Thomas Huxley's *Evolution and Ethics*" Joint Atlantic Seminar for the History of Biology, Harvard University 1996.

Associations and Memberships

American Society for Environmental History, History of Science Society.

Peer- Review Service

British Journal for the History of Science

Council for the Humanities of the Netherlands Organization for Scientific Research (NWO)

Dalhousie Architectural Press

Environment and History

Environmental Humanities

Ethics, Place and Environment

Forum for Development Studies

Historical Studies in the Natural Sciences

Historisk tidsskrift (Norwegian)

History of Intellectual Culture

HOPOS: The Journal of the International Society for the History of Philosophy of Science

Isis

Israel Science Foundation

Journal of Architecture

Journal of Historical Geography

Journal of the History of Biology

Journal of the Society of Architectural Historians

MIT-Press

National Science Foundation (US)

Norwegian Research Council

Palgrave Macmillan (London)

Pickering & Chatto Publishers (London)

Technology and Culture

Universitetsforlaget (Oslo)

University of Chicago Press

Web Ecology

Worldviews