John Wargo, Tweedy-Ordway Professor of Environmental Health & Political Science School of Environment & Department of Political Science Yale University

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Position History

2012-Present Tweedy-Ordway Professor of Environmental Health and Politics Yale University

2001-2011

Professor of Risk Analysis, Environmental Policy, and Political Science School of Forestry and Environmental Studies and Department of Political Science Yale University

1996-2000:

Associate Professor of Environmental Policy and Political Science (Tenured) School of Forestry and Environmental Studies and Department of Political Science Yale University

1992-1996

Associate Professor of Risk Analysis and Environmental Policy (Untenured)
Associate Professor of Political Science
Yale University
1986-1992
Assistant Professor of Risk Analysis and Environmental Policy
Assistant Professor of Political Science

1985-86 Visiting Assistant Professor Yale University

1983-85 Visiting Assistant Professor Thayer School of Engineering Dartmouth College

Visiting Appointments:

2012-Present Consulting Professor Yale-NUS College Singapore

2009-Present Visiting Professor Universität Basel, Switzerland School of Law and Economics

Education

Doctor of Philosophy, Yale University Master of Philosophy, Yale University Master of Landscape Architecture, University of Massachusetts B.A. English, University of Pennsylvania

Professional Experience Prior to Academia

Environmental Analyst State of New York Adirondack Park Agency 1974-1979

Public Service

White House Task Force on Future of Puerto Rico

U.S. Senate Testimony and Advisor: Committee on Health, Education, & Labor: Children's Vulnerability to Environmental Contaminants

U.S. House Testimony: Committee on Science and Technology: Superfund Reform.

Centers for Disease Control and Prevention: Advisor Regarding Public Health Assessments Near Superfund Sites

US EPA Administrators: Advisor to William Reilly, Christine Whitman, Lynn Goldman, Gina McCarthy.

US EPA. Science Advisory Board/Scientific Advisory Panel 1997-2014 Advisor on Pesticide Risk Assessment Methods and Regulatory Policy

US EPA: Office of Research and Development: Indicators for Children's Environmental Health. EPA Tolerance Reassessment Advisory Committee

Secretary of USDA: Thomas Vilsek. Advisor regarding licensing for genetically modified crops species.

Connecticut Fund for the Environment, Science Advisory Board.

Environment and Human Health. Board of Directors. (1997-2020)

Yale New Haven Teachers Institute and Yale National Initiative. 1997-2016.

World Health Organization: Advisor on Children's Environmental Health, Vector Borne Disease, Food Safety, and School Environmental Health.

Joint UN WHO/FAO: International Food Safety Standards Committee Participant

Yale University Administrative Service

- Chair, Yale College Environmental Studies Major: 2008-Present; Director Undergraduate Studies 2002-2008.
- Chair Yale College Curriculum Committee (Course of Study Committee: 2017-2019
- Advisor to Yale Presidents Levin and Salovey regarding the structure of the environmental sciences at Yale-NUS College in Singapore.
- Yale-NUS College Environmental Studies Major Evaluation: 2016.
- Yale School of Medicine, School of Public Health: Provost's Promotion & Tenure Committee 2016-2017; 2009-2012
- Yale School of Medicine, Dean of School of Public Health Search Committee
- Chair, FES 5th Year Admissions Committee, FES/Yale College: 2008-Present
- Chair, FES 5th Year Admissions Committee, FES/Yale-NUS: 2016-Present
- Chair, Yale College Curriculum (Course of Study) Committee: 2017; member 2016-2019.
- Yale College Center for Teaching & Learning Advisory Committee (2016-2018)
- Yale Global Health Advisory Committee 2014-2018
- 12 Faculty Search Committees in FES and Yale College 1990-2017
- Director of Doctoral Studies, Yale School of Forestry & Environmental Studies: 1998-2003
- Yale New Haven Teachers' Institute Seminar Leader for 7 Years & Advisory Committee Member

Publications

Books:

Wargo, J.P. (In Progress) Food Security: Diet, Climate, Biodiversity, & Health Challenges.

Wargo, J.P. 2009. Green Intelligence: Creating Environments that Protect Human Health. Yale University Press. 400 pp.

Wargo, J.P. 1998. Our Children's Toxic Legacy. Second Edition. Yale University Press. 380 pp.

Vogt, K., J. Gordon, J. Wargo and D. Vogt. 1997. Ecosystems: Balancing Science and Management. Springer-Verlag. 470 pp.

National Research Council; National Academy of Sciences. 1993. Pesticides in the diets of infants and children. National Academy Press. Contributor of six papers on childhood food intake, exposure and risk assessment.

Articles and Monographs:

Wargo, J. 2020. Pesticides: Risks and Regulation. Environment and Human Health. V. 10. 80 pp.

Wargo, J, Evenson, L, Alderman, N. 2019. Hazards of Wood Smoke. 70 pp.

Wargo, J, & Wargo, L. 2013. Flame Retardants: Reassessing the Risk. Environment and Human Health V 8. 103 pp.

Wargo, J, & Wargo, L. 2012. "Cell Phones: Technology, Exposures, Health Effects." Environment and Human Health V 7. 65 pp.

Wargo, J, Wargo, L. 2011. "LEED Certification: Where Energy Efficiency Collides With Human Health." Environment and Human Health Monograph 6. 70 pp.

Wargo, J. 2010. "Green Buildings Should Be Healthy Buildings." Environment 360.

Wargo, J. 2009. "Pervasive Plastics: Why the U.S. Needs New and Tighter Controls". Environment 360.

Wargo, J, Taylor, H, and Cullen, M. 2008. Plastics that may be harmful to children and reproductive health. Environment and Human Health Monograph 5. 80 pp.

Wargo, J, Wargo L, Alderman N. 2006. The harmful effects of vehicle exhaust. Environment and Human Health Monograph 4. 64 pp.

Boyd B, Cullen M., Wargo, J., Alderman, N. 2006. Breast Cancer. Environment and Human Health Monograph 3. 64 pp.

Wargo, J, and Wargo, L. 2003. Risks from Lawn Care Chemicals. Environment and Human Health, Monograph 2. 96 pp.

Wargo, J. and Brown, D. 2002. Children's Exposure to Diesel Exhaust. Environment and Human Health Monograph 1. 76 pp.

Wargo, J. 2002. The Physical School Environment: An Essential Component of a Health-Promoting School. World Health Organization. 51 pp.

Awards:

Green Intelligence (Yale Press):

- Independent Publishers Award 2010: Gold Medal in Environment, Ecology and Nature Category.
- Scientific American Favorite Science Books of 2009, Connecticut Book Award (competition among all Connecticut university presses for non-fiction.
- Selected by CEO-READ as one of the Best Books of 2009 in the "Big Ideas" category
- Finalist 2009 Book of the Year Award, presented by ForeWord magazine
- Connecticut Book Prize 2010.

Our Children's Toxic Legacy (Yale Press):

- American Association of Publishers Prize: Best Scholarly Book on Government and Political Science for Our Children's Toxic Legacy. 1997.
- American Medical Writers Association: Award of Excellence in Medical Communications, 1997.

Distinguished Alumni Award. University of Massachusetts. 1998.

Doctoral Student Training: 1996-2020

- Alexandra Bergstein: What is Safe: Chemical Safety and Consumer Products. Leave of Absence.
- Sara Smiley Smith: Institutional Sustainability, The Case of Yale University. 2016.
- Philip Johnson: Politics, Ecology and History: The Elwha River. December 2014. Heinz Endowments. Director, Science & Environment.
- Achim Halpaap: 2008. "Pluralism by design" and the politics of public participation: Air quality governance reform in South Africa. Senior Manager, Environment & Green Development, UNITAR.
- Carlos Gonzalez: PhD. PhD 2003. An examination of food safety and international trade: The beef hormone ban in the European Union and the role of the WTO in resolving scientific barriers to trade.
- Judy Pongsiri: PhD 2003. Institutional capacity to assess and manage risk-tradeoffs: The DDT/malaria dilemma. Environmental Health Scientist, US EPA.
- Leigh Shemitz PhD: What is in the Air: Air Pollution Variability in Urban Areas. PhD Granted Fall 2003. President, Sound Waters. Stamford CT.
- Aarti Gupta: 2001. Searching for Shared Norms: Global Governance of Biosafety. Currently Assistant Professor, Environmental Policy, Wageningen University.
- Eva Cuadrado: 2001. Community Supported Agriculture: Land tenure, social context, production systems and grower perspectives.
- *Jeffrey Albert, PhD 2002. The science and policy of wastewater reclamation in Israel. Vice President, Thrive Networks: Water & Sanitation Consulting.*
- Matthew Auer: Completed May 1996. Krafting an agreement: Negotiations to reduce pollution from the Nordic pulp industry, 1985-1989. Currently, Professor & Dean of Faculty, Bates College. Formerly Dean, Hutton Honors College, Indiana University, Bloomington, and Professor of Public and Environmental Affairs
- Deborah Guber: Completed May 1996. Rethinking environmentalism: Ecology, public opinion, and mass political behavior. Currently Professor of Political Science, University of Vermont. Co-Chair with Donald Green.
- Laura Robb: US vs Danish management of agricultural chemicals. Leave of Absence.

Master's Student Advising 2019

Boardman, Lottie
Carcamo, Anna
Gilchrist, Elise
Tung, Dennis
Hatch, Nina (PH)
McLean, Angus
Wong, Jeffrey
Moccia-Field, Daniel MG18

Yale College Advisees 2020

Tristan Furnary
Alex Weyerhauser
Yesenia Chavez
James Ash
Berman, Kat
Colon, Adriana
Coy, Addison
Feshbach, Natasha
Foo, Marissa
Hu, Michelle
Lampo, Jordan
Newberry, Hope
Ooi, Rachel Siew Hui
Truong, Jared

Yale Senior Essay Advisees 2018-19

Skyler Chen Tien Tran Pascale Bronder Ellie Atkinson Lauren Kohler Roxie Trachtenburg Miela Mayer

Recent Teaching Experience:

- Yale College Spring 2019: Fall EVST 255b. Environmental Politics and Law: Enrollment 90.
- Yale College: Spring 2019, EVST 496a & b: Environmental Studies Senior Colloquium (Senior Essay Development).
- FES Fall '18: Food: Health, Environment, & Law. 9 Graduate Students.
- FES Fall '17: Food: Health, Environment, & Law. 17 Graduate Students.
- *Yale-NUS College Singapore* (2015-16)
 - o Environmental Politics and Law
 - o Food, Environment, Health & Law
- Additional Courses Previously Taught at Yale:
 - o Risk and Regulation
 - o Environmental Policy
 - o Property and Environment
 - o Natural Resources Management
 - o Agrarian Studies