FACULTY AND ADMINISTRATION

BOARD OF PERMANENT OFFICERS
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Ingrid C. Burke, Ph.D., Carl W. Knobloch, Jr. Dean; and Professor of Ecosystem Ecology
Mark S. Ashton, M.F., Ph.D., Morris K. Jesup Professor of Silviculture and Forest Ecology; and Director, School Forests
Michelle L. Bell, M.S.E., Ph.D., Mary E. Pinchot Professor of Environmental Health; and Professor of Environmental Health, School of Public Health
Gaboury Benoit, M.S., Ph.D., Grinstein Class of 1954 Professor of Environmental Chemistry; and Director, Hixon Center for Urban Ecology
Graeme P. Berlyn, Ph.D., E. H. Harriman Professor of Forest Management; Professor of Anatomy and Physiology of Trees; and Editor, Journal of Sustainable Forestry
Mark A. Bradford, Ph.D., Professor of Terrestrial Ecosystem Ecology (on leave, spring 2019)
Benjamin W. Cashore, M.A., Ph.D., Professor of Environmental Governance and Political Science; Professor of Political Science; and Director, Program on Forest Policy and Governance
Marian R. Chertow, M.P.P.M., Ph.D., Associate Professor of Industrial Environmental Management; Associate Professor, School of Management; Director, Program on Solid Waste Policy; and Director, Industrial Environmental Management Program (on leave, spring 2019)
Michael R. Dove, M.A., Ph.D., Margaret K. Musser Professor of Social Ecology; Professor of Anthropology; and Coordinator, F&ES/Anthropology Degree Program
Daniel C. Esty, M.A., J.D., Hillhouse Professor of Environmental Law and Policy; Clinical Professor, Law School; Professor, School of Management; Professor in the Institution for Social and Policy Studies; and Director, Yale Center for Environmental Law and Policy (on leave, spring 2019)
Timothy G. Gregoire, Ph.D., J.P. Weyerhaeuser, Jr. Professor of Forest Management
Edgar G. Hertwich, M.S., Ph.D., Professor of Industrial Sustainability (on leave, fall 2018)
Matthew J. Kotchen, Ph.D., Professor of Environmental Economics and Policy; Professor, School of Management
Xuhui Lee, M.Sc., Ph.D., Sara Shallenberger Brown Professor of Meteorology; and Director, Yale Center for Earth Observation
Robert O. Mendelsohn, Ph.D., Edwin Weyerhaeuser Davis Professor of Forest Policy; Professor of Economics; and Professor, School of Management
Chadwick Dearing Oliver, M.F.S., Ph.D., Pinchot Professor of Forestry and Environmental Studies; and Director, Global Institute of Sustainable Forestry (on leave, spring 2019)
Peter A. Raymond, Ph.D., Professor of Ecosystem Ecology; and Professor of Geology and Geophysics (on leave, spring 2019)
James E. Saiers, M.S., Ph.D., Clifton R. Musser Professor of Hydrology; and Professor of Geology and Geophysics
Oswald J. Schmitz, M.Sc., Ph.D., Oastler Professor of Population and Community Ecology; Professor of Ecology and Evolutionary Biology; and Director, Yale Institute for Biospheric Studies
Karen Seto, Ph.D., Frederick C. Hixon Professor of Geography and Urbanization Science; Senior Associate Dean for Research; and Director of Doctoral Studies
David K. Skelly, Ph.D., Frank R. Oastler Professor of Ecology; Professor of Ecology and Evolutionary Biology; and Director, Yale Peabody Museum of Natural History
John P. Wargo, Ph.D., Tweedy/Ordway Professor of Environmental Health and Politics; and Chair, Yale College Environmental Studies Major and Program
Julie B. Zimmerman, Ph.D., Professor of Green Engineering; Professor of Environmental Engineering; Senior Associate Dean for Academic Affairs; and Deputy Director, Center for Green Chemistry and Green Engineering

FACULTY EMERITI
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John C. Gordon, Ph.D., Pinchot Professor Emeritus of Forestry and Environmental Studies
Thomas E. Graedel, M.A., M.S., Ph.D., Clifton R. Musser Professor Emeritus of Industrial Ecology; and Senior Research Scientist
William H. Smith, M.F., Ph.D., Clifton R. Musser Professor Emeritus of Forest Biology

LADDER FACULTY
Craig R. Brodersen, M.S., Ph.D., Assistant Professor of Plant Physiological Ecology; and Assistant Professor of Ecology and Evolutionary Biology
Liza S. Comita, M.A., Ph.D., Assistant Professor of Tropical Forest Ecology; and Assistant Professor of Ecology and Evolutionary Biology
Justin Farrell, M.Div., Ph.D., Assistant Professor of Sociology; and Assistant Professor in the Institution for Social and Policy Studies and Department of Sociology
Eli P. Fenichel, M.S., Ph.D., Associate Professor of Bioeconomics and Ecosystem Management (on leave, 2018–2019)
Faculty and Administration

Kenneth T. Gillingham, Ph.D., Associate Professor of Economics; and Associate Professor, School of Management and Department of Economics

**NON-LADDER TEACHING FACULTY**

Paul T. Anastas, Ph.D., Teresa and H. John Heinz III Professor in the Practice of Chemistry for the Environment; Director, Center for Green Chemistry and Green Engineering; Professor, School of Public Health; Professor in the Practice, School of Management; and Lecturer, Department of Chemistry

Shimon C. Anisfeld, Ph.D., Senior Lecturer and Research Scientist in Water Resources and Environmental Chemistry

Carol Carpenter, M.A., Ph.D., Senior Lecturer and Associate Research Scholar in Natural Resource Social Science

Susan G. Clark, M.S., Ph.D., Joseph F. Cullman 3rd Professor Adjunct of Wildlife Ecology and Policy

Amy Doolittle, M.E.S., Ph.D., Senior Lecturer in Political Ecology

Marlyce C. Duguid, M.E., Ph.D., Thomas G. Siccama Lecturer in Environmental Field Studies; and Associate Research Scientist

Gordon T. Geballe, M.S., Ph.D., Lecturer in Urban Ecology and Associate Dean for External and Alumni Affairs

Bradford S. Gentry, J.D., Professor in the Practice, Forestry & Environmental Studies; Professor in the Practice, School of Management; Senior Associate Dean for Professional Practice; Director, Yale Center for Business and the Environment; and Director, Research Program on Private Investment and the Environment

John Grim, Ph.D., Senior Lecturer and Senior Research Scholar in Religion and Ecology; Senior Research Scholar, Divinity School; Senior Lecturer in Religious Studies; and Coordinator, Forum on Religion and Ecology

William Lauenroth, Ph.D., Professor in the Practice

Simon A. Queenborough, M.Sc., Ph.D., Lecturer and Research Scientist; and Mrs. John Musser Director, Tropical Resources Institute

Jonathan D. Reuning-Scherer, Ph.D., Senior Lecturer in Statistics

Mary Evelyn Tucker, Ph.D., Senior Lecturer and Senior Research Scholar in Religion and Ecology; Senior Research Scholar, Divinity School; Senior Lecturer in Religious Studies; and Coordinator, Forum on Religion and Ecology

**RESEARCH FACULTY**

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Evan Beach, Ph.D., Associate Research Scientist

Stefano Carattini, Ph.D., Associate Research Scientist

Sir Peter Crane, Ph.D., Senior Research Scientist

L. Kealoha Freidenburg, Ph.D., Research Scientist and Lecturer

Helen Gichohi, Ph.D., Associate Research Scientist and Dorothy S. McCluskey Fellow in Conservation

Helle Gronli, M.S., Associate Research Scientist

Natalie Kofler, Ph.D., Associate Research Scientist

Anthony Leiserowitz, Ph.D., Senior Research Scientist and Lecturer; and Director, Yale Project on Climate Change Communication

Reid J. Lifset, M.S., M.P.P.M., Research Scholar; Associate Director, Industrial Environmental Management Program; and Editor-in-Chief, Journal of Industrial Ecology

Jennifer Marlon, Ph.D., Research Scientist

Michael A. Mendez, Ph.D., James and Mary Pinchot Fellow in Sustainability Studies; and Associate Research Scientist and Lecturer

Florencia Montagnini, M.S., Ph.D., Senior Research Scientist; and Director, Program in Tropical Forestry of the Global Institute of Sustainable Forestry

Barbara Reck, D.Env.Eng., Senior Research Scientist

Natalie Marie Schultz, Ph.D., Associate Research Scientist

Jiyoung Son, Ph.D., Associate Research Scientist

Talbot Trotter III, Ph.D., Associate Research Scientist

Stephen Wood, M.E.Sc., Ph.D., Associate Research Scientist

**VISITING FACULTY, ADJUNCT FACULTY, AND FACULTY WITH PRIMARY APPOINTMENTS ELSEWHERE**

Jessica Bacher, J.D., Lecturer

Maureen Burke, M.B.A., Lecturer

Richard Burroughs, Ph.D., Professor Adjunct of Coastal Science and Policy

Douglas C. Daly, Ph.D., Professor Adjunct

Mary Beth Decker, Ph.D., Lecturer

Ona Ferguson, M.E.M., Lecturer

Michael Ferrucci, Ph.D., Lecturer

Dominick Grant, M.E.M., M.B.A., Lecturer

Daniel Gross, M.E.M., M.B.A., Lecturer

Angel Hsu, Ph.D., Assistant Professor Adjunct

Lawrence Kelly, Ph.D., Associate Professor Adjunct

Verlyn Klinkenborg, Ph.D., Lecturer

David Kooris, M.A., Lecturer

Lin Heng Lye, LL.M., Visiting Associate Professor
Fabian Michelangeli, Ph.D., Assistant Professor Adjunct
Lawrence Reilly, J.D., Lecturer
Kristin Reynolds, Ph.D., Lecturer
Nicholas Robinson, J.D., Professor Adjunct
Marjorie Shansky, J.D., Lecturer
Deborah Spalding, M.A., M.B.A., M.F., Lecturer
C. Dana Tomlin, Ph.D., Professor Adjunct
Mark Turin, Ph.D., Visiting Associate Professor
Ina Vandebroek, Ph.D., Lecturer
Amy Vedder, Ph.D., Lecturer
A. William Weber, Ph.D., Lecturer
Peter Yost, M.S., Lecturer

SECONDARY APPOINTMENTS

Susan Biniaz, J.D., Visiting Lecturer in Law
Ruth Elaine Blake, M.S., Ph.D., Professor of Geology and Geophysics; and Professor of Chemical Engineering
Adalgisa (Gisella) Caccone, M.S., Ph.D., Senior Research Scientist and Lecturer in Ecology and Evolutionary Biology
Todd Cort, Ph.D., Lecturer, School of Management
Anna Dyson, M.A., Hines Professor of Architectural Design
Menachem Elimelech, Ph.D., Roberto C. Goizueta Professor of Chemical & Environmental Engineering
E. Donald Elliott, J.D., Professor Adjunct of Law
Eduardo Fernandez-Duque, M.S., Ph.D., Professor of Anthropology
Drew R. Gentner, Ph.D., Assistant Professor of Chemical & Environmental Engineering
Walter Jetz, Ph.D., Associate Professor of Ecology and Evolutionary Biology
Jachong Kim, Ph.D., Barton L. Weller Professor of Chemical & Environmental Engineering
Douglas A. Kysar, J.D., Joseph M. Field ’55 Professor of Law, Law School
Brian P. Leaderer, Ph.D., Susan Dwight Bliss Professor of Epidemiology (Environmental Health), School of Public Health
William Nordhaus, Ph.D., Sterling Professor of Economics
Jeffrey Powell, Ph.D., Professor of Ecology and Evolutionary Biology; and Professor of Epidemiology (Microbial Diseases)
Eric Sargis, Ph.D., Professor of Anthropology; and Professor of Ecology and Evolutionary Biology
James C. Scott, Ph.D., Sterling Professor of Political Science; Professor in the Institution for Social and Policy Studies; and Professor of Anthropology
Joseph Shapiro, Ph.D., Assistant Professor of Economics
Kalyanakrishnan Sivaramakrishnan, Ph.D., Dinakar Singh Professor of India and South Asia Studies; and Professor of Anthropology
Ronald B. Smith, Ph.D., Damon Wells Professor of Geology and Geophysics; and Professor of Mechanical Engineering & Materials Science
A. Carla Staver, Ph.D., Assistant Professor of Ecology and Evolutionary Biology
Harvey Weiss, Ph.D., Professor of Near Eastern Archaeology
Ernesto Zedillo, Ph.D., Professor in the Field of International Economics and International Relations; and Frederick Iseman ’74 Director of Yale Center for the Study of Globalization

CENTER, PROGRAM, AND RESEARCH STAFF

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Israel Cordero, Facilities Support, F&ES and Yale Prospect South
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Darlene Jones, B.S., Associate Director, Finance & Administration
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Joan McDonald, Senior Administrative Assistant, Dean's Office
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Cherice McNeil, M.S., Senior Administrative Assistant, Human Resources and Payroll Office
Becca Melnick, B.A., Admissions Counselor
Eleanor Migliore, M.S., M.L.S., Senior Administrative Assistant II, Faculty and Administrative Support
Kelly Molloy, Senior Administrative Assistant, Information Technology
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Quetcy Rivas Maldonado, Senior Administrative Assistant II, Master's Program Coordinator
Scott Rumage, Information Technology Project Supervisor, Information Technology
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Michael Sembos, B.A., Development and Alumni Services Officer, Office of Development and Alumni Services
Pamela Sheppard, M.B.A., Assistant Administrator, Business Office
Toni Ann Simiola, Academic Services Coordinator, Human Resources and Payroll Office
Michael Slattery, B.A., Web Developer, Communications
Sara Smiley Smith, M.E.Sc., M.P.H., Ph.D., Assistant Dean, Research and Sustainability
Rosanne Stoddard, Registrar
Alyssa Student, B.S., Assistant Director, Student Services
Jan Taschner, B.A., Facilities Superintendent, F&ES and Yale Prospect South
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Cristina Angela Violano, B.A., Administrative Assistant, Student Services and Career Development
William Walker, Computer/Media Technician, Information Technology
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