

FACULTY AND ADMINISTRATION

OFFICERS OF ADMINISTRATION

Maurie McInnis, President of the University
Scott Strobel, Provost of the University
Ingrid C. Burke, Carl W. Knobloch, Jr. Dean
Mark S. Ashton, Senior Associate Dean of the Forest School
Michelle Bell, Senior Associate Dean of Research
Bradford S. Gentry, Senior Associate Dean of Professional Practice
Ken Gillingham, Senior Associate Dean of Academic Affairs
Danielle Dailey, Chief of Staff and Associate Dean of Faculty Affairs
Annise Dobson, Director of Research Programs
Kevin Doyle, Executive Director, Office of Career and Professional Development
Sonya Forrester, Associate Dean of Student Affairs
Kristin Floyd, Associate Dean of Development and Alumni Services
Wendi Hicks, Assistant Dean of Enrollment Management and Financial Aid
Denny Kalenzaga, Director of Finance and Administration
Melanie Quigley, Assistant Dean of Strategic Initiatives
Matthias Schildwachter, Assistant Dean of Academic Affairs
Paige Stein, Executive Director of Strategic Communications

BOARD OF PERMANENT OFFICERS

Maurie McInnis, Ph.D., President of the University
Scott Strobel, Ph.D., Provost of the University
Ingrid C. Burke, Ph.D., Carl W. Knobloch, Jr. Dean and Professor of Ecosystem Ecology
Mark S. Ashton, Ph.D., Morris K. Jesup Professor of Silviculture and Forest Ecology and Senior Associate Dean, The Forest School
Michelle L. Bell, Ph.D., Mary E. Pinchot Professor of Environmental Health and Professor of Environmental Health, School of Public Health; Senior Associate Dean of Research; and Director of Doctoral Studies
Mark A. Bradford, Ph.D., E.H. Harriman Professor of Soils and Ecosystem Ecology
Craig R. Brodersen, Ph.D., Howard and Maryam Newman Professor of Plant Physiological Ecology and Professor of Ecology and Evolutionary Biology
Marian R. Chertow, Ph.D., Manufacturer's Association Professor of Industrial Ecology and Professor, School of Management
Liza S. Comita, Ph.D., Davis-Denkman Professor of Tropical Forest Ecology and Professor of Ecology and Evolutionary Biology
Michael R. Dove, Ph.D., Margaret K. Musser Professor of Social Ecology; Professor of Anthropology; Curator of Anthropology, Peabody Museum of Natural History; and Coordinator, YSE/Anthropology Degree Program
Daniel C. Esty, 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
Justin Farrell, Ph.D., Professor of Sociology and Professor in the Institution for Social and Policy Studies and Department of Sociology

Eli Fenichel, Ph.D., Knobloch Family Professor of Natural Resource Economics and Professor in the Institution for Social and Policy Studies

Kenneth T. Gillingham, Ph.D., Professor of Environmental and Energy Economics; Professor, School of Management and Department of Economics; and Senior Associate Dean of Academic Affairs

Matthew J. Kotchen, Ph.D., Professor of Economics and Professor, School of Management

William Lauenroth, Ph.D., Joseph F. Cullman 3rd '35 Professor

Xuhui Lee, Ph.D., Sara Shallenberger Brown Professor of Meteorology and Director, Yale Center for Earth Observation

Anthony Leiserowitz, Ph.D., JoshAni-TomKat Professor of Climate Communication and Director, Yale Project on Climate Change Communication

Narasimha Rao, Ph.D., Professor of Energy Systems

Peter A. Raymond, Ph.D., Oastler Professor of Biogeochemistry; Professor of Geology and Geophysics; and Co-Director, Yale Center for Natural Carbon Capture

James E. Saiers, Ph.D., Clifton R. Musser Professor of Hydrology; and Professor of Earth and Planetary Sciences

Oswald J. Schmitz, Ph.D., Oastler Professor of Population and Community Ecology and Professor of Ecology and Evolutionary Biology

Karen Seto, Ph.D., Frederick C. Hixon Professor of Geography and Urbanization Science and Director, Hixon Center for Urban Sustainability

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

Dorceta E. Taylor, Ph.D., Wangari Maathai Professor of Environmental Justice and Director, Justice, Equity, Diversity, and Sustainability Initiative

Gerald Torres, J.D., Dolores Huerta and Wilma Mankiller Professor of Environmental Justice and Faculty Director, Yale Center for Environmental Justice

John P. Wargo, Ph.D., Tweedy/Ordway Professor of Environmental Health and Politics

Julie B. Zimmerman, Ph.D., Professor of Green Engineering; Professor of Environmental Engineering; Vice Provost for Planetary Solutions; and Deputy Director, Center for Green Chemistry and Green Engineering

LADDER FACULTY

Paulo Brando, Ph.D., Associate Professor of Ecosystem Carbon Capture

Brianna Castro, Ph.D., Assistant Professor of Urban Sustainability

Nyeema Harris, Ph.D., Knobloch Family Associate Professor of Wildlife and Land Conservation

Sparkle Malone, Ph.D., Assistant Professor of Ecosystem Carbon Capture

Arianna Salazar Miranda, Ph.D., Assistant Professor of Urban Planning and Data Science

Luke Sanford, Ph.D., Assistant Professor of Environmental Policy and Governance

Yuan Yao, Ph.D., Associate Professor of Industrial Ecology and Sustainable Systems and Director, Center for Industrial Ecology

RESIDENT 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; Senior Research Scientist in Chemical and Environmental Engineering; and Lecturer, Department of Chemistry
Shimon C. Anisfeld, Ph.D., Senior Lecturer II and Research Scientist in Water Resources and Environmental Chemistry
Peter Boyd, B.A., Lecturer
Amity Doolittle, Ph.D., Senior Lecturer II in Political Ecology
Marlyse C. Duguid, Ph.D., Thomas G. Siccama Senior Lecturer in Environmental Field Studies; Research Scientist; and Director of Research, The Yale Forests
L. Kealoha Freidenburg, Ph.D., Lecturer
Bradford S. Gentry, J.D., Frederick K. Weyerhaeuser Professor in the Practice of Forest Resources Management and Policy, School of the Environment and School of Management; Senior Associate Dean of Professional Practice; Director, Yale Center for Business and the Environment; and Director, Research Program on Private Investment and the Environment
Robert Klee, J.D., Ph.D., Senior Lecturer
Simon A. Queenborough, Ph.D., Senior Lecturer; Research Scientist; and Mrs. John Musser Director, Tropical Resources Institute
Jonathan D. Reuning-Scherer, Ph.D., Senior Lecturer in Statistics and Data Science

RESEARCH FACULTY

Maya Almaraz, Ph.D., Research Scientist
Giuseppe Amatulli, Ph.D., Research Scientist
Ashley Bell, Ph.D., Associate Research Scientist
Luke Meyer Browne, Ph.D., Associate Research Scientist
Sir Peter Crane, Ph.D., Senior Research Scientist
Annise Dobson, Ph.D., Associate Research Scientist and Director of Research Programs
Matthew Goldberg, Ph.D., Research Scientist
Seulkee Heo, Ph.D., Associate Research Scientist
J. Nicolas Hernandez-Aguilera, Ph.D., Associate Research Scientist
Sara Kuebbing, Ph.D., Research Scientist
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*
Leandro Maracahipes dos Santos, Ph.D., Associate Research Scientist
Jennifer Marlon, Ph.D., Senior Research Scientist and Executive Director, Yale Center for Geospatial Solutions
Florencia Montagnini, Ph.D., Senior Research Scientist and Director, Program in Tropical Forestry of the Global Institute of Sustainable Forestry
Emily Oldfield, Ph.D., Associate Research Scientist
Predrag Petrovic, Ph.D., Associate Research Scientist
Lars Ratjen, Ph.D., Associate Research Scientist
Barbara Reck, Ph.D., Senior Research Scientist
David Edwin Reed, Ph.D., Associate Research Scientist
Moges Retta, Ph.D., Associate Research Scientist
Jiyoung Son, Ph.D., Associate Research Scientist
Fengchao Sun, Ph.D., Associate Research Scientist
Talbot Trotter III, Ph.D., Associate Research Scientist
Stephen Wood, Ph.D., Research Scientist and Lecturer

Yan Zhu, Ph.D., Associate Research Scientist

LECTURERS AND INSTRUCTORS

Jessica Bacher, J.D., Lecturer

Susan Biniarz, J.D., Lecturer, Jackson Institute

Todd Cort, Ph.D., Senior Lecturer in Sustainability, School of Management

Sinead Crotty, Ph.D., Lecturer

Lindsay Crum, M.E.M., Chief Manager of Sustainability Operations and Strategic Data and Lecturer

Douglas Daly, Ph.D., Professor (Adjunct)

Stuart DeCew, M.E.M., M.B.A., Executive Director, Yale Center for Business and the Environment and Lecturer

Mary Beth Decker, Ph.D., Lecturer

Scott Denning, Ph.D., Visiting Professor

Gary Dunning, M.F., Executive Director, The Forest School and Lecturer

Tagan Engel, B.A., Lecturer

Hanno Erythropel, Ph.D., Lecturer and Research Scientist, Chemical and Environmental Engineering

Eva Garen, Ph.D., Program Director, ELTI and Lecturer

Elena Grewal, Ph.D., Lecturer

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

J. Morgan Grove, Ph.D., Lecturer

Stephanie Hanes, B.A., Lecturer

Walker Holmes, M.E.M., Lecturer

Jill Kelly, Ph.D., Lecturer, Yale School of Public Health and Lecturer, Yale School of Architecture

Lawrence Kelly, Ph.D., Professor Adjunct

Margaret Kerr, Ph.D., Visiting Professor

Verlyn Klinkenborg, Ph.D., Lecturer

Melissa Kops, M.A., Lecturer

Pradeep Kurukulasuriya, Ph.D., Lecturer

Dexter Locke, Ph.D., Lecturer

Fabian Michelangeli, Ph.D., Professor Adjunct

Joe Orefice, Ph.D., Director of Forest and Agricultural Operations and Lecturer

Anastasia O'Rourke, Ph.D., Lecturer

David Pilz, J.D., Lecturer

John Rhodes, M.P.P.M., Lecturer

E. Ian Robinson, Ph.D., Lecturer

Sara Smiley Smith, Ph.D., Assistant Provost, Planetary Solutions and Lecturer

Deborah Spalding, M.A., M.B.A., M.F., Lecturer

Amy Vedder, Ph.D., Lecturer

A. William Weber, Ph.D., Lecturer

FACULTY EMERITI

Gaboury Benoit, Ph.D., Grinstein Class of 1954 Professor Emeritus of Environmental Chemistry

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

Gordon Geballe, Ph.D., Lecturer Emeritus of Urban Ecology
 John C. Gordon, Ph.D., Pinchot Professor Emeritus of the Environment
 Thomas E. Graedel, Ph.D., Clifton R. Musser Professor Emeritus of Industrial Ecology
 Timothy G. Gregoire, Ph.D., J.P. Weyerhaeuser, Jr. Professor Emeritus of Forest Management
 Robert O. Mendelsohn, Ph.D., Edwin Weyerhaeuser Davis Professor Emeritus of Forest Policy
 Chadwick Dearing Oliver, Ph.D., Pinchot Professor Emeritus of the Environment
 William H. Smith, Ph.D., Clifton R. Musser Professor Emeritus of Forest Biology

SECONDARY APPOINTMENTS

Anthony Acciavatti, Ph.D., Diana Balmori Assistant Professor, School of Architecture
 Sunil Amrith, Ph.D., Renu and Anand Dhawan Professor of History and Director, MacMillan Center
 Ruth Elaine Blake, Ph.D., Professor of Earth and Planetary Sciences and Professor of Chemical Engineering
 Nicole C. Deziel, Ph.D., Associate Professor of Epidemiology, School of Public Health
 Erika Edwards, Ph.D., Professor of Ecology and Evolutionary Biology; Curator of Botany at the Peabody Museum; and Director of Marsh Botanical Gardens
 Menachem Elimelech, Ph.D., Roberto C. Goizueta Professor of Chemical and Environmental Engineering
 Eduardo Fernandez-Duque, Ph.D., Professor of Anthropology
 Drew R. Gentner, Ph.D., Associate Professor of Chemical and Environmental Engineering
 Jaehong Kim, Ph.D., Henry P. Becton Sr. Professor of Chemical and Environmental Engineering
 Douglas A. Kysar, J.D., Joseph M. Field '55 Professor of Law, Law School
 Joseph G. Manning, Ph.D., William K. and Marilyn Milton Simpson Professor of Classics and History and Senior Research Scholar, Law School
 Maya Prabhu, M.D., L.L.B., Associate Professor of Psychiatry and Associate Professor Adjunct of Law
 Paul Sabin, Ph.D., Randolph W. Townsend, Jr. Professor of History and Professor of American Studies
 Eric Sargis, Ph.D., Professor of Anthropology and Professor of Ecology and Evolutionary Biology
 Kalyanakrishnan Sivaramakrishnan, Ph.D., Dinakar Singh Professor of India and South Asia Studies and Professor of Anthropology
 A. Carla Staver, Ph.D., Associate Professor of Ecology and Evolutionary Biology
 Vasilis Vasiliou, Ph.D., Susan Dwight Bliss Professor of Epidemiology and Professor of Ophthalmology and Visual Science
 Harvey Weiss, Ph.D., Professor of Near Eastern Languages and Civilizations
 Ernesto Zedillo, Ph.D., Professor in the Field of International Economics and International Relations and Frederick Iseman '74 Director, Yale Center for the Study of Globalization