

precious little time before ecosystems and the climate are pushed beyond the point of no return that according to a recent United Nations report⁹ will impact all citizens on the planet, including the grim prospect of contributing to more global pandemics as wild areas are increasingly developed and more zoonotic diseases released¹⁰.

We urge that you demonstrate global leadership on the importance of including the nation's remaining carbon dense, natural, and intact areas in a system-wide reserve network that would begin with the Tongass in the NDCs. Doing so, would also demonstrate progress towards the administration's commitment to protect 30 percent of all lands and waters by 2030.

Sincerely (*affiliations for identification purposes only),

Dominick A. DellaSala, Ph. D
Chief Scientist, Wild Heritage
Talent, OR

James R. Strittholt, Ph. D
President/Ex Director, Conservation Biol. Inst.
Corvallis, OR

James R. Karr, Ph. D, Emeritus Prof.
University of Washington, Seattle, WA

Malcolm L. Hunter, Jr. Ph. D
University of Maine, Orono, ME

Dennis Murphy, Ph. D, Prof.
Ecology, Evol., Conservation Biology
University of Nevada, Reno, NV

Richard T. Holmes, Ph. D. Emeritus Prof.
Dartmouth College
Hanover, NH

Thomas T. Veblen, Ph. D, Distinguished
Prof., University of Colorado, Boulder, CO

Barry R. Noon, Emeritus Prof.
Colorado State University, Ft. Collins, CO

Kai M.A. Chan, Prof., lead author IPBES
Connecting Human & Natural Systems
University of British Columbia, Vancouver

William J. Ripple, Ph. D
Endowed Chair and Distinguished Prof.
Oregon State University, Corvallis, OR

Jason A. Koontz, Ph. D
Professor of Biology
Co-Chair Environ. Studies Program
Augustana College, Rock Island, IL

Reed F. Noss, Ph. D, President
Florida Institute for Conservation Science
Melrose, FL

Jon Grinnell, Ph. D
Francis Morley Chair in Biology
St. Peter, MN

Brian Linkhart, Ph. D, Professor
Dept. Organismal Biology & Ecology
Colorado College, Colorado Springs, CO

Timothy A. Pearce, Ph. D
Curator: Carnegie Museum Natural Hist.
Pittsburg, PA

William L. Baker, Ph. D, Emeritus Prof.
Program Ecology, University of Wyoming
Laramie, WY

Gregory M. Huey, R.E.P

William D. Anderson, Jr., Ph. D, Emeritus Prof.

⁹ <https://www.unep.org/resources/making-peace-nature>

¹⁰ <https://newrepublic.com/article/157361/public-health-depends-healthy-planet>

Environ. Project Lead
U.S. Army Garrison, Kwajalein Atoll

Grice Marine Biology Laboratory
College of Charleston, SC

Mitchell M. Johns, Ph. D, Emeritus Prof.
College of Agriculture
California State University, Chico, CA

John Ratti, Ph. D
University of Idaho, Moscow, ID

Robert L. Beschta, Ph. D. Emeritus Prof.
Forest Ecosystems and Society
Oregon State University, Corvallis, OR

Bruce G. Baldwin, Ph. D, Professor
Integrative Biology & Curator Jepson Herb.
University of California, Berkeley, CA

Don M. Waller, Ph. D, Emeritus Prof.
University of Wisconsin
Madison, WI

Philip Myers, Ph. D, Emeritus Prof.
University of Michigan, Ann Arbor, MI

John Robinson, Ph. D
J.L Tweedy Chair in Conservation
Wildlife Conservation Society
Bronx, NY

Garry Rogers, Ph. D, President
Agua Ria Open Space Alliance, Inc.
Humboldt, AZ

James Quinn, Ph. D, Emeritus Prof.
Rutgers University, NJ

John W. Schoen, Ph. D, Wildlife Ecol.
Anchorage, AK

Michael W. Fox, BVetMed, Ph. D
Consultant Veterinarian, Minneapolis, MN

Gretchen B. North, Ph. D, Prof. Biol.
Occidental College, Los Angeles, CA

Bobb Carson, Emeritus Prof.
Earth & Environmental Sciences
Lehigh Univ., Bethlehem, PA

Gary D. Grossman, Ph. D
Fellow Am. Fisheries Soc., Linnean Soc.
Athens, GA

Terry L. Root, Ph. D
Senior Fellow Emerita
Stanford Woods Insti. Environ.
Stanford University, CA

David Karowe, Ph. D, Prof. Biol. Sci.
Western Michigan University, Kalamazoo, MI

David F. Whitacre, Ph. D, Wildlife
Treasure Valley Math/Sci Center
Boise, ID

Stephen T. Tettelbach, Ph. D, Emeritus Prof.
Long Island University, NY

Jessica Pratt, Ph. D, Assoc. Prof.
University of California, Irvine

Faisal Moola, Ph. D. Assoc. Prof.
Dept. Geograp., Environ., Geomatics, Guelph, CAN

Robert Summerfelt, Ph. D, Emeritus Prof.
Dept. Natural Resource Ecology & Mgmt.
Iowa State University, Ames

Robert T. Heath, Ph. D, Dir. Emeritus
Water Resources Research Inst.
Kent State University, OH

Paula M. Schiffman, Ph. D, Prof. Biol.
California State University, Northridge

Thomas M. Power, Prof. Emeritus
Economics Dept. University Montana, Missoula

Carlos Carroll, Ph. D
Klamath Center for Conserv. Research
Orleans, CA

Melissa Savage, Ph. D, Emerita Prof.
University of California, Los Angeles

Peter B. Moyle, Ph. D, Emeritus Prof.
University of California, Davis

Wayne D. Spencer, Ph. D, Chief Scientist
Conservation Biology Institute, Corvallis, OR

Robert M. Pyle, Ph. D
Xerces Society, Gray's River, WA

March Lapin, Ph. D, Associate Prof. & Ecologist
Middlebury College, VT

Robert Huber, Ph. D, Biol. Sci.
Bowling Green State University, OH

Craig W. Benkman, Ph. D, Prof. Zoology & Phys.
University of Wyoming, Laramie

Roger A Powell, Ph. D
Dept. Applied Ecology
North Carolina State Univ. Ely, MN

Richard Bradley, Ph. D, Assoc. Prof. Emeritus
Evolution, Ecology, & Organismal Biology
The Ohio State University, Columbus

Gary K. Meffe, Ph. D, Conserv. Biol.
University of Florida, Gainesville

John Harte, Ph. D, Ecosystem Sciences
University of California, Berkeley, CA

Scott Hoffman Black, M.S
Executive Director, Xerces Society
Portland, OR

Amy Moas, Ph. D
Senior Climate Campaigner, Greenpeace
Washington, D.C

Philip D. Cantino, Ph. D
Dept. of Environ. & Plant Biol.
Ohio University, Athens

Karen Holl, Ph. D, Prof. Enviro. Studies
University of California, Santa Cruz

Thomas L. Fleischner, Ph. D
Executive Director, Natural History Inst.
Prescott, Arizona

Erik Asphaug, Ph. D
University of Arizona, Tempe

M. Henry H. Stevens, Ph. D, Assoc. Prof.
Director Ecology, Evol., and Environ. Biol.
Miami University, OH

Hartwell Welsh, Ph. D, Wildlife Ecologist
Arcata, CA

F. Stuart Chapin, III Ph. D, Emeritus Prof.
Institute of Arctic Biology, Univ. Fairbanks
Fairbanks, AK

Edward Huang, Ph. D, Principal
California Institute of Environ. Design
Arcadia, CA

Darlene Chirman, MS Ecology
University of California, Davis, CA

Jay H. Jones, Ph. D, Prof. Biology & Biochem.
University of La Verne, La Verne, CA

W Scott Armbuster, Ph. D
University of Alaska, Fairbanks
University of Portsmouth, UK

Monica Bond, Ph. D, Principal Scientist
Wild Nature Institute, Concord, NH

Michael S. Swift, Ph. D, Emeritus
Assistant Prof. Biology
St. Olaf College, Northfield, MN

John M. Marzluff, Ph. D, Prof.
Wildlife Science
University of Washington, Seattle, WA

Jim Boone, Ph. D Ecology
Desert Wildlife Consultants, LLC
Las Vegas, NV

Pepper W. Trail, Ph. D
Rogue Valley Audubon Society
Ashland, OR

Bitty Roy, Ph. D, Emerita Prof.
University of Oregon, Eugene, OR

Roger Sabbadini, Ph. D, Emeritus Prof.
Biology, San Diego State Univ., CA

Curtis Bradley, M.S., Senior Sci.
Center for Biological Diversity
Tucson, AZ

Chad Hanson, Ph. D, Ecologist
John Muir Project, Big Bear City, CA

Ken Carloni, Ph. D, Forest Ecologist
President, Umpqua Watersheds, Inc.
Roseburg, OR

Franz Baumann, Ph. D
Visiting Research Professor
New York University, NY

Mary Edwards, Ph. D, Professor
Geography & Environmental Sciences
University of Southampton, UK

Janet Marsden, Ph. D
Syracuse University, Syracuse, NY

Rob Mrowka, MS, Retired Biologist
Center for Biological Diversity
Franklinville, NY

Russ K. Monson, Ph. D, Emeritus Prof.
Dept. Ecology & Evolutionary Biology
University of Arizona, Tempe

Fred M. Rhoades, Ph. D, Biology
Western Washington University
Bellingham, WA

Dan Gavin, Ph. D, Professor
Dept. Geography, University of Oregon
Eugene, OR

Shaye Wolf, Ph. D, Climate Sci. Dir.
Center for Biological Diversity, Oakland, CA

Rich Nawa, MA, Staff Ecologist
Klamath Siskiyou Wildlands Center, Ashland, OR

Cindy Haws, M.S., President
Umpqua Natural Leadership Sci. Hub
Myrtle Creek, OR

John Bailey, Ph. D, Emeritus Prof.
Colorado State University, Belgrade, MT

Maya Khosla, M.S., Wildlife Biologist
Rohnert Park, CA

Evan Frost, M.S., Conservation Biologist
Wildwood Consulting LLC
Ashland, OR

David Johns, JD, Ph. D
Hatfield School of Government
Portland State University, Portland, OR

Paul Schaeffer, Assoc. Prof. Biology
Miami University, Oxford, OH

Roger Rosentreter, Ph. D, Botanist
Boise State University
Boise, ID

Theodora Tsongas, Ph. D
Oregon Physicians for Social Responsibility
Portland, OR

James Catlin, Ph. D Emeritus
Wild Utah Project, Salt Lake City, UT

Catherine Thomasson, MD
Physicians for Social Responsibility, Portland, OR

Timothy Ingalsbee, Ph. D, Ex. Dir.
Firefighters United for Safety, Ethics,
Ecology (FUSEE), Eugene, OR

David J. Cowen, Distinguished Emeritus Prof.
Assoc. Member National Academy of Sciences
Columbia, SC

Ceal Smith, M.S, Res. Policy Analyst
Alaska Institute for Climate and Energy
Homer, AK

Zach Brown, Ph. D, Tides Institute
Gustavus, AK

Michael Goodchild, Ph. D, Emeritus Prof.
University California, Santa Barbara, CA

Winston P. Smith Ph. D. Principal Res. Sci.
Retired: Inst. of Arctic Biol., Univ. Fairbanks, AK

Frank Lance Craighead, Ph. D
Ex. Director, Craighead Institute
Bozeman, MT

John Talberth, Ph. D, Pres. & Senior Economist
Center for Sustainable Economy
West Linn, OR

Judith Well, Ph. D, Ecologist
Rutgers University, NJ

John R. Cannon, Ph. D
Conservation Biologist, Front Royal, VA

Travis D. Marsico, Ph. D, Prof.
Curator, Arkansas State Univ. Herbarium
Arkansas State University, AR

Jon Evans, Ph. D, Prof. Biology
The University of the South
Sewanee, TN

Ken Driese, Ph. D, Program Director
University of Wyoming, Laramie, WY