New York State Department of Environmental Conservation Bureau of Wildlife 625 Broadway Albany, NY 12233-4754 wildlife@dec.ny.gov

## Re: Close the Terrapin Hunting Season in New York

We, the undersigned scientists—with collective expertise in conservation biology, ecology, population dynamics, wildlife management and other areas relevant to turtle conservation—urge the New York State Department of Environmental Conservation to follow through with its informal rulemaking proposal and amend its regulations to end the harvest of wild terrapins in state waters.

Because diamondback terrapins depend on high adult survivorship, long lives, and repeated reproductive opportunities to exist, loss of even a small number of terrapins can result in drastic population declines. In fact, scientists have repeatedly found that due to their life history characteristics, turtles cannot sustain any significant level of wild collection without suffering population declines.

Under current New York regulations, holders of a diamondback terrapin license may take unlimited numbers of legal-sized wild terrapins during a nine-month open season. The science shows that this policy is at odds with successful conservation of the species. To ensure the health and survival of New York's terrapins and the estuaries they inhabit, we ask that the New York State Department of Environmental Conservation promptly close the harvest season for terrapins.

## Sincerely,

Dr. Russell Burke Department of Biology Hofstra University Hempstead, NY Russell.L.Burke@hofstra.edu

Gordon M. Burghardt Alumni Distinguished Service Professor Departments of Psychology and Ecology & Evolutionary Biology University of Tennessee Knoxville, TN gburghar@utk.edu J. Whitfield (Whit) Gibbons Professor Emeritus of Ecology University of Georgia Savannah River Ecology Lab Aiken, SC wgibbons@uga.edu

John Vickery MS, Conservation Ecology Denver, CO Jvickery@mcg.net

William W. Booker B.Sc.F.R. University of Georgia 2014 Ph.D. Student, Ecology and Evolution, Florida State University Tallahassee, FL wbooker14@gmail.com

James H. Harding
Instructor/ Herpetology Specialist
Michigan State University
East Lansing, MI
hardingj@msu.edu

Ann Berry Somers, M.Sc. Senior Lecturer in Biology UNC Greensboro Greensboro, NC absomers@uncg.edu

Dr. Glenn Johnson Professor and Chair, Department of Biology State University of New York at Potsdam Potsdam NY johnsong@potsdam.edu

John Mull Professor of Zoology Weber State University Ogden, UT 84408 jmull@weber.edu David A. Gapp Silas D. Childs Professor of Biology Hamilton College Clinton, NY dgapp@hamilton.edu

Aaron S. Baxter
Research Specialist I
Center for Coastal Studies
Texas A&M University-Corpus Christi
Corpus Christi, TX
aaron.baxter@tamucc.edu

Collette Adkins
M.S. (Wildlife Conservation)
Ph.D. Candidate (Conservation Biology)
Center for Biological Diversity
Minneapolis, MN
cadkins@biologicaldiversity.org

Mark Outerbridge, MSc, PhD
Wildlife Ecologist
Government of Bermuda
Ministry of Environment
Department of Environment and Natural Resources
Hamilton Parish, Bermuda
mouterbridge@gov.bm

Matt Frankel MS MD
Director, The Surprise Spring Foundation
Member, IUCN Turtle and Tortoise Specialist Group
Board Memer, The Turtle Conservancy
Prescott, Arizona
Mf4250@gmail.com

Dr. Sandra Altherr Biologist Pro Wildlife Munich, Germany sandra.altherr@prowildlife.de

Carly Eakin
M.S. Fisheries and Wildlife
PhD Candidate in Wildlife, Fisheries, and Conservation Biology
University of Maine
carly.eakin@gmail.com

Steve Kimble, PhD Visiting Assistant Professor Towson University Towson, MD skimble@towson.edu

Shelley Whittington Citizen Scientist Box turtle Sanctuary of Central Virginia Ashland, VA Art4turtles@gmail.com

William H. Heyborne, PhD Associate Professor of Biology Southern Utah University Cedar City, Utah williamheyborne@suu.edu

Dr. Gavin R. Lawson Department of Biology Bridgewater College Bridgewater, VA glawson@bridgewater.edu

James Kamstra, B.Sc., M.E.S. Senior Ecologist, AECOM Toronto, Ontario James.Kamstra@aecom.com

Daniel Nein Certified Wildlife Biologist Member, The Wildlife Society Yarmouth, Maine dgareth9@gmail.com

David S. Miller, DVM, PhD, DACZM, DACAW Loveland, Colorado davemillerdaczm@gmail.com

Chris Tabaka, DVM Marshall, Michigan marshallvet@gmail.com Dr. Mark Feldman 21 Par Lane Hudson, NH 03051 nz.feldman@yahoo.com

Paul M. Gibbons, DVM, MS, Dipl. ABVP (Reptiles and Amphibians) Chief Operating Officer Turtle Conservancy Ojai, CA paul@turtleconservancy.org

Janine Perlman, Ph.D. Wildlife Nutrition Consultants Alexander, AR jpandjf@swbell.net

Brian Williamson, MS
Research Scientist
The Wetlands Institute
Stone Harbor, NJ
bwilliamson@wetlandsinstitute.org

Christopher L. Rowe University of Maryland Center for Environmental Science Chesapeake Biological Laboratory Solomons, MD rowe@umces.edu

Dr. Harry M. Tiebout III
Professor, Department of Biology
West Chester University
West Chester, PA
HTiebout@wcupa.edu

Barbara Brennessel, Ph. D. Professor emeriti Wheaton College Norton, MA bbrennes@wheatonma.edu Michael Ogle AZA Chelonian Taxon Advisory Group Chair Curator, Department of Herpetology and Ornithology Zoo Knoxville Knoxville TN mogle@zooknoxville.org

John Mallia, B.S., M.A., Amsterdam, NY Jmallia1@nycap.rr.com

M. Rebecca Bolt Wildlife Ecologist Kennedy Space Center, FL Mary.r.bolt@nasa.gov

Albert Bertolero PhD IUCN Tortoise and Freshwater Turtle Specialist Group Associació Ornitològica Picampall de les Terres de l'Ebre, Amposta, Spain albertb@tinet.org

Patrick J. Baker, PhD
Department of Biology
SUNY New Paltz
New Paltz, NY
Patrick.baker17@gmail.com
Linda Gould
Citizen Scientist
Pawling, NY 12564
lg@Lindagould.com

Jim Boone, Ph.D.
Desert Wildlife Consultants, LLC
Las Vegas, NV
jlboone@aol.com

Matthew Chatfield, PhD Associate Professor of Conservation Biology Unity College Unity, Maine MChatfield@unity.edu Geral Marzec Associate Director Institute for Herpetological Research Boca Raton, FL Jerrym4545@gmail.com

Steven C. Anderson, PhD Prof. Emeritus Department of Biological Sciences University of the Pacific Stockton, California Asaccus@aol.com

Charles C. Peterson Ph.D. Copper Mountain College Joshua Tree CA chascpeterson@gmail.com

Marina Haynes Curator, Philadelphia Zoo M.S. Animal Behavior Philadelphia, PA Hanyes.marina@phillyzoo.org

Justin D. Congdon Professor Emeritus University of Georgia Savannah River Ecology Laboratory congdon@vt.net

Scott Buchanan
PhD Candidate
University of Rhode Island
Newport, RI
Scotbuch7@aol.com

Don Moll PhD Emeritus Professor of Biology Missouri State University Springfield, Missouri DonMoll@MissouriState.edu Bruce Lowder Wildlife Educator/Owner Animal Encounters, LLC Putnam Valley, NY Snake114@aol.com

Scott Gillingwater

Species At Risk Biologist, Upper Thames River Conservation Authority President, Canadian Herpetological Society
Member, IUCN Tortoise and Freshwater Turtle Specialist Group
London, Ontario, Canada
scottdgillingwater@gmail.com

David H. Nelson, Ph. D.
Ph.D. in Vertebrate Ecology, Michigan State University
Associate Professor Emeritus
Department of Biology
University of South Alabama
Mobile, AL
dnelson@southalabama.edu

Doctor Adam James Gate Retired Adam.200.200@hotmail.com

Willem M Roosenburg, Ph.D.
Center for Ecology and Evolutionary Studies
Department of Biological sciences
Ohio University
Athens, Ohio
roosenbu@ohio.edu

Randy Chambers Director, Keck Environmental Field Lab College of William and Mary Williamsburg, VA rmcham@wm.edu

Lisa Ferguson, PhD
Director of Research and Conservation
The Wetlands Institute
Stone Harbor, NJ
Iferguson@wetlandsinstitute.org

Andrew Grosse
Biologist II
South Carolina Department of Natural Resources
Estuarine Finfish Research
Marine Resources Research Institute
Charleston, SC
grossea@dnr.sc.gov

Rachel Pikstein
BA, Michigan State University,
MS Biology (Ecology), University of Nebraska Kearney
Independent Research Herpetologist
Adjunct Professor of Biology & Environmental Science, Grand Canyon University
Scottsdale, Arizona
Rachel.Pikstein@my.gcu.edu

Donal Boyer Curator, Department of Herpetology Wildlife Conservation Society Bronx Zoo Bronx, New York dBoyer@wcs.org

Neil Duncan Collections Manager Department of Mammalogy American Museum of Natural History New York, New York duncan@amnh.org

Jennifer Loda M.S. Wildlife Biology Center for Biological Diversity Oakland, CA jloda@biologicaldiversity.org

Dan Gareau, Ph.D.
Instructor, The Rockefeller University
New York, NY
dgareau@mail.rockefeller.edu
Dale R. Jackson, Ph.D.
Florida State University
Tallahassee, FL, USA
jacksondaler@aol.com

## Gregory S. Pokrywka, MD FACP FNLA FASPC NCMP

Assistant Professor of General Internal Medicine, Johns Hopkins University School of Medicine Co-Founder, President Emeritus & Board Member at Large, Mid Atlantic Turtle Tortoise Society Baltimore, MD gpokmd@verizon.net

Tierra Curry
M.S. Biology
Senior Scientist
Center for Biological Diversity
Portland, OR
tcurry@biologicaldiversity.org

Richard W. Search Emeritus Professor of Biology, Thomas University Thomasville, Georgia searchrw@yahoo.com

Michael G. Starkey International Campaigns Coordinator, Ecologist SAVE THE FROGS! Gainesville, FL Starkey@savethefrogs.com

## George L. Heinrich

Field Biologist and Environmental Educator, Heinrich Ecological Services Executive Director, Florida Turtle Conservation Trust Appointed Member, IUCN Tortoise and Freshwater Turtle Specialist Group St. Petersburg, Florida george@heinrichecologicalservices.com