# New Mexico Chapter of The Wildlife Society 2014 Officers/Board

<u>President</u>

James W. Cain, III: <a href="mailto:jwcain@nmsu.edu">jwcain@nmsu.edu</a>; 575-646-3382

President-elect

Quentin Hays: Quentin. Hays@enmu.edu; 575-257-2120

Secretary

Ginny Seamster: seamster@nmsu.edu; 575-646-3294

<u>Treasurer</u>

Dan Collins: dan\_collins@fws.gov; 505-248-6881

**Board Members** 

Kristin Madden: <a href="mailto:kristin.madden@state.nm.us">kristin.madden@state.nm.us</a>; 505-476-8161 Krysten Zummo: <a href="mailto:kzummo11@gmail.com">kzummo11@gmail.com</a>; 575-646-5613 Jack Williams: <a href="mailto:jdwilliams@fs.fed.us">jdwilliams@fs.fed.us</a>; 575-682-5328 Pam Herrera-Olivas (February 2014 to April 02, 2014)

Past President

Bob Osborn: Robert.osborn@state.nm.us; 505-476-8044

William Lubenau: New Mexico State University Student Chapter contact Dakota Lovelace: Eastern New Mexico University Student Chapter contact

## President James Cain

James Cain is Assistant Unit Leader-Wildlife with the U.S. Geological Survey, New Mexico Cooperative Fish and Wildlife Research Unit, housed within the Department of Fish, Wildlife, and Conservation Ecology at New Mexico State University. He holds degrees in Biology (B.S.) from Colorado State University, Biological Conservation (M.S.) from California State University-Sacramento (M.S.), and Wildlife and Fisheries Science (Ph.D.) from the University of Arizona. James has been with the New Mexico Cooperative Fish and Wildlife Research Unit since 2010, prior to that he was an Assistant Professor with the Department of Biological and Environmental Sciences at Texas A&M University-Commerce and a Post-doctoral Fellow with the Center for African Ecology at the University of the Witwatersrand, South Africa. James's research interests are in large mammal ecology with a focus on wildlife-habitat relationships, foraging ecology, and population ecology. James currently works with numerous state and federal agencies to address applied research questions related to ecology, conservation, and management, with a focus on large mammals (and occasionally birds) in arid and semi-arid ecosystems.

# President-Elect Quentin Hays

I am currently an Assistant Professor of Science and Natural Resources at Eastern New Mexico University in Ruidoso, where I spearheaded the creation of a new Student Chapter of TWS in 2012. I have a B.S. in Wildlife Biology from the University of Montana and a M.Sc. in Biology (Ecology and Evolution) from the University of Western Ontario, Canada. In addition to my teaching and administrative duties at ENMU, I own and operate a small biological consulting firm: Bosque Wildlife and Habitat. I have worked with biologists on the Lincoln National Forest since 2009 to design and implement systematic surveys for threatened, endangered and sensitive species of various taxa on Forest lands. I am also heavily involved with the Collaborative Forest Restoration Program (USFS) in the state of New Mexico. Additionally, I have led and continue to lead pre-construction baseline wildlife studies for wind energy projects in New Mexico, Arizona and Texas, as well as other private sector studies. In 2011, along with biologists from Bat Conservation International and the Lincoln National Forest I received the Wings Across The Americas (WATA) award for Bat Conservation. I have worked for many different institutions, agencies, organizations and companies including the University of Alaska-Fairbanks; University of Montana; University of Washington; Smithsonian Environmental Research

Center; United States Forest Service; Idaho Department of Fish and Game; Ducks Unlimited; Audubon Society; Wildlife Conservation Society; Bat Conservation International; Western EcoSystems Technology, Inc.; Tetra Tech, Inc.; and GeoSystems Analysis, Inc. My wildlife studies and work have taken me from Montana to Maine, Alaska to Louisiana, Jamaica to New Zealand and beyond. I am a Master Bird Bander (USGS), a certified Type II Firefighter (Wildland), a Wilderness Emergency Medical Technician and hope to complete my application for Certified Wildlife Biologist® status this year. I feel that my involvement with the New Mexico Chapter of the Wildlife Society will help provide opportunities for the students I advise at the ENMU Chapter, and will continue to expand my involvement in wildlife science and management in New Mexico.

# Secretary Ginny Seamster

I am an ecologist by training and am currently employed as a post doctoral research scientist at New Mexico State University working on developing a decision support system for New Mexico Department of Game and Fish. The focal species for this pilot project are the dunes sagebrush lizard and the lesser prairie chicken. I have a Ph.D. in Environmental Sciences and a B.S. in Biology, both from the University of Virginia. I was born in Farmington, New Mexico and grew up in Santa Fe. I am especially interested in the conservation biology and ecology of mammalian predators, particularly felids. However, my ultimate goal is to do work that contributes to the conservation of key habitats, ecosystems, and biodiversity. My graduate research involved a non-invasive genetic survey of the coyote population at the Sevilleta National Wildlife Refuge and an evaluation of the effects of woody plant encroachment on coyote feeding ecology. Before starting my current position, I worked as a GIS Analyst at the Trust for Public Land. Collaboration among state and federal agencies, non-profits, universities, and other entities is crucial to the success of landscape-scale conservation efforts. The Wildlife Society provides excellent forums for individuals from different backgrounds to meet, share ideas, and set up collaborations on projects relating to the conservation and management of wildlife. I have been a member of The Wildlife Society since 2010 and I am also a member of the Ecological Society of America. . I am very happy to have this opportunity to become more involved with the work being done by The Wildlife Society in my home state.

Post Doctoral Research Scientist Dept of Fish, Wildlife, and Conservation Ecology New Mexico State University seamster@nmsu.edu

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# Treasurer Dan Collins

I am currently employed by the U.S. Fish and Wildlife Service-Region 2 Migratory Bird Office in Albuquerque, NM as their Migratory Game Bird Coordinator. I deal with the management, assessment, and surveying of all migratory game birds within Region 2 (Texas, Oklahoma, New Mexico, and Arizona) as well as participate in both the Central and Pacific Flyways. I have degrees in Biology from Greensboro College (B.S.), Natural Resource Management from Sul Ross State University (M.S., "Ecology of a Badger (Taxidae taxus) population on the Chaparral Wildlife Management Area, Texas"), and Wildlife Ecology from Stephen F. Austin State University (Ph.D., "Moist-soil managed wetlands and their associated vegetative, aquatic invertebrate, and waterfowl communities in east-central Texas). I previously have worked for the USFWS out of the Pacific Flyway Office (Wildlife Biologist), Arkansas Chapter of The Nature Conservancy (Fire Management Technician), Mississippi State University (Mourning Dove Field Technician), Utah State University (Gunnison Sage Grouse Field Technician), and Sul Ross State University (Gamble's Quail Field Technician) to name a few. I have strong interests in migratory and upland game bird management, wetland ecology and management, and habitat management. I currently have two projects in New Mexico dealing with the Rocky Mountain Population of Sandhill Cranes and Interior Population of Band-tailed Pigeons with the hopes to develop several more

here in the state of New Mexico. I look forward to engaging the New Mexico conservation community further by serving as an officer of the NM Chapter of The Wildlife Society.

## Board Member Kristin K. Madden

Kristin is the Bird Program Manager and migratory game bird biologist for the New Mexico Department of Game and Fish. She has a Master's degree in wildlife biology/environmental studies and conducted her research on nest-site aggression in Cooper's hawks in Albuquerque. She chaired the TWS Wildlife Disease Working Group subcommittee to provide comments on

the National Wildlife Health Center Strategic Science Plan in 2011 and taught the basic wildlife rehabilitation course at the 2012 JAM. Kristin has been an avian biologist and wildlife rehabilitator in New Mexico for over 16 years and is a former Clinic Director for Wildlife Rescue Inc. of New Mexico. Kristin and her husband live in Albuquerque with their dog and assorted birds. Their son is a sophomore at NM Tech.

Professional affiliations:

The Wildlife Society, Wildlife Disease Working Group
Central Flyway Waterfowl and Webless Technical Committees
Intermountain West Joint Venture Sandhill Crane Habitat Conservation Working Group
New Mexico Burrowing Owl Work Group
Raptor Research Foundation
International Wildlife Rehabilitation Council

# Board Member Krysten Zummo

Krysten became an active member of The Wildlife Society in 2009 while studying for her Bachelor's degree at the State University of New York at Cobleskill. She began taking on leadership roles as an undergrad where she served as the student chapter President and coordinated the 2011 Northeastern Wildlife Conclave. She soon became involved with the Student Development Working Group as Secretary, Newsletter Editor, Awards Committee Chair, and now Treasurer. This past year she was accepted into, and completed, The Wildlife Society's Leadership Institute. As a part of the Institute, she was encouraged to continue building leadership skills through becoming involved with local chapters and sections of The Wildlife Society. Although she is new to New Mexico, she has a vast amount of experience within The Wildlife Society and would love to become more involved with the New Mexico Chapter as a board member. It is her personal goal to create better connections between state chapters and their respective student chapters in order to increase student activity and retention in the society. If elected board member, she will move this goal forward while getting to know and assisting in the activities of the New Mexico Chapter.

# Education:

B.T. Wildlife Management from the State University of New York at Cobleskill M.S. Wildlife Science (In Progress) from New Mexico State University Employment History:

Graduate Research Assistant, New Mexico State University, August 2013-Present Avian Demography Crew Leader, Oregon State University, May 2013-August 2013 Instructional Support Assistant, State University of New York at Cobleskill, May 2011-May2013 Avian Field Technician, United States Forest Service, May 2010-August 2010 Avian Technician, Missouri Department of Conservation/University of Missouri, May 2009-August 2009

Environmental Steward, Suffolk County Parks Department, May 2008-August 2008

#### TWS Activities:

Associate Wildlife Biologist®, The Wildlife Society, May 2011-Present

Treasurer, Student Development Working Group, October 2013-Present

Member, Leadership Institute, May 2013-October 2013

Awards Committee Chair, Student Development Working Group, October 2012-Present

Newsletter Editor, Student Development Working Group, October 2012-Present

Secretary, Student Development Working Group, October 2011- October 2012

Student Chapter Co-Advisor, State University of New York at Cobleskill, May 2011-May 2013

Outstanding Undergraduate Student Award, New York State Chapter of The Wildlife Society, 2011

Coordinator, Northeastern Conclave, 2011

Co-Chair, Fish and Wildlife Festival, State University of New York at Cobleskill, 2011

Chair, Fish and Wildlife Festival State University of New York at Cobleskill, 2009, 2010

Student Chapter President, State University of New York at Cobleskill

Member, The Wildlife Society, 2009-Present

Member, New York State Chapter of The Wildlife Society, 2009-Present

Member, New Mexico State Chapter of The Wildlife Society, 2013

Member, Southwest Section, The Wildlife Society, 2013

Attendee, The Wildlife Society Annual Conference, 2008, 2009, 2011, 2012, 2013

Attendee, New York State Chapter of The Wildlife Society, 2009, 2010, 2011, 2012

Attendee, Northeast Association of Fish Wildlife Agencies Conference (host of the Northeastern

Section Meeting), 2010, 2013

# Other Professional Affiliations:

American Ornithologists Union, 2011

Ducks Unlimited, 2012

## Board Member Jack Williams

I am currently a Wildlife Biologist for the U.S. Forest Service with the Lincoln National Forest, on the Sacramento Ranger District based out of Cloudcroft, New Mexico. I have a B.S. in Fishery Science and a M.S. in Wildlife Science both from New Mexico State University. I have worked with the US Forest Service for over 13 years as a Wildlife Biologist. My main duties involve the management of Federal and State listed animals and plants. A good portion of my time involves working with species like the Mexican spotted owl, Sacramento Mountain checkerspot butterfly, New Mexico meadow jumping mouse, and the Sacramento Mountain salamander. For several years I have served as a certified Mexican spotted owl survey instructor for the U.S. Forest Service. My other duties also involve working as the District Habitat Stamp Program lead. The Habitat Stamp program implements habitat improvement projects through mechanical thinning, prescribed fire, and riparian exclosures. While collaborating with Bat Conservation International and Eastern New Mexico University-Ruidoso in 2011, I received the Wings Across the Americas award for Bat Conservation. In recent years my wildlife program has placed an emphasis on the eradication of feral pigs throughout the Sacramento Ranger District through a collaboration with state and federal agencies. I'm very excited to be part of the New Mexico Chapter of The Wildlife Society.

## Board Member and Past President Bob Osborn

Bob Osborn has worked for the New Mexico Department of Game and Fish since 2009 and is currently the Private Land Program Manager. He has degrees in Wildlife and Natural Resource Management from

Colorado State University (Bachelor's), South Dakota State University (Master's) and Texas A&M University (Ph.D.). During his career, Bob has worked for federal natural resource agencies, state natural resource agencies, universities, and private corporations on projects in Colorado, Minnesota, New Mexico, North Dakota, South Dakota, Texas, and Wyoming. Though his area of expertise is ungulate ecology and management, he has worked with a variety of management and research issues. Bob is accredited by The Wildlife Society as a Certified Wildlife Biologist® and is a former board member of the Minnesota Chapter of The Wildlife Society.