

# Jack H. Berryman Institute

2001-2002

Biennial Report



This report summarizes the activities of the Jack H. Berryman Institute during 2001 and 2002. The Berryman Institute is dedicated to achieving the following through education, outreach, and research:

- *improving human-wildlife relationships*
- *resolving human-wildlife conflicts, and*
- *increasing our understanding of wildlife and human/wildlife conflicts.*

For updates about the Berryman Institute, please visit our web site:

[www.BerrymanInstitute.org](http://www.BerrymanInstitute.org)

*Cover photo by Berryman Institute student, Lee Rindlisbacher*

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## **What is the Jack H. Berryman Institute?**

The Jack H. Berryman Institute is an entity of faculty and students who have a common mission of trying to resolve human-wildlife conflicts through teaching, research, and extension. Our job is to help state and federal wildlife agencies and our other constituents fulfill their own missions of managing our majestic natural resources for the benefit and enjoyment of everyone, while ensuring that these priceless resources can be passed along to our children in better shape than we inherited them.

The Berryman Institute functions by using its resources to help its students and faculty achieve this mission and fulfill their individual dreams. More importantly, our faculty and students provide mutual support to each other. Together, we can accomplish much more than can be accomplished individually.

Our faculty come from three different groups. Our core faculty (Drs. Conover, Messmer, and Schmidt) work in whole or in part for the Berryman Institute and are paid by it. The second group of faculty (Drs. Knowlton, Shivik, and Jaeger) work for the National Wildlife Research Center of U.S.D.A./A.P.H.I.S./Wildlife Services, and have faculty status at Utah State University and with the Berryman Institute. Our third source of faculty are the tenured faculty members at Utah State University who have requested membership in the Berryman Institute. Their salaries are paid by Utah State University, although the Berryman Institute may help cover the summer salaries for those on nine-month appointments. One reason why the Berryman Institute can accomplish so much is because it does not have to pay the salaries for most of its faculty. Instead, it can use its resources to create teaching, research, and extension opportunities for its students and faculty.

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## Letter from the Director

Dear Friends,

The Jack H. Berryman Institute has accomplished a great deal during the last two years, and it is a pleasure to discuss some of our achievements in this biennial report. Our last biennial report focused on our research program, and I am pleased to affirm that our research productivity continues unabated. Increasingly, the Berryman Institute is recognized as an important source of information on human-wildlife conflicts. One indication of this is that during 2001, our faculty was interviewed by several national newspapers (*Scripps Howard News Service, Boston Globe, Chicago Tribune, Dallas Morning News, Newsday, Wall Street Journal, Salt Lake Tribune, New York Daily Post, and Washington Post*); national magazines (*Outdoor Life, National Geographic, Hunting Illustrated, ESPN-Outdoors, Popular Photography, Water Gardening Magazine, Field and Stream, and Sports Afield*); and national television (ESPN, CNN, FOX, MS-NBC, NBC Nightly News, and CBS Evening News). However, rather than devoting further space to our research accomplishments, I want to focus this Biennial Report on our most important mission – education. I want to share with you the accomplishment which brings us the greatest pride: our students.

By the close of 2002, there were 52 student members of the Berryman Institute: 5 were Ph.D. students, 15 were M.S. students, and 32 were B.S. students. Both the graduate and undergraduate students had formed active associations, which were ably led by Presidents Are Berentsen and Trevor Fox, respectively.

There is an old saying in academia that the way to judge a college is to look at its alumni. Although the Berryman Institute is less than a decade old, we already have an alumni containing 95 members. For this issue, we contacted them and asked them what they are doing. Some were kind enough to send photos. The largest group of them (35) are employed by USDA-Wildlife Services. Others are working for other federal agencies (16), state wildlife agencies (12), non-governmental organizations (8), and academia (16). Of the latter group, 10 are pursuing graduate degrees.

Our alumni are just beginning their careers, but they are already beginning to make a difference in how society perceives and resolves human-wildlife conflicts. We are very proud of them. To each of our students, we thank you for allowing the Berryman Institute to shine in the reflected light of your glory.

In closing, I thank all of our students, alumni, faculty, board members, supporters, and contributors for their work, help, support, and prayers. Any success enjoyed by the Berryman Institute is a result of their work and support.

Sincerely,



Michael Conover,  
Director  
Jack H. Berryman Institute



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## Significant Events During 2001 and 2002

### 18 September 2001 – June Featherstone Berryman Passes Away

On 18 September 2001, June Featherstone Berryman passed away. She met Jack Berryman when they were both students at Westminster College in Salt Lake City. However, World War II, careers, families, obligations, and life itself would keep them apart until they were reunited many, many years later at a college reunion. They married and spent their last years in Virginia, visiting with friends and caring for the Berryman Institute. Even in death, they continue the latter practice since part of their estate was left to the Berryman Institute. Although we will no longer see Jack and June at Institute functions or Board meetings, we will keep the faith with them and strive to make them proud of the Institute which bears their names.



### 1 July 2002 – College of Natural Resources is Reorganized



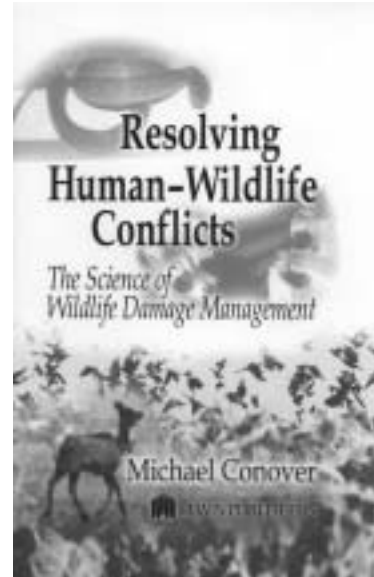
After much debate, the College of Natural Resources was reorganized in the summer of 2002. Prior to this date, the college consisted of four departments: Fisheries and Wildlife, Forest Resources, Rangeland Resources, and Geography. Most of the faculty of Berryman Institute were in the Fisheries and Wildlife Department. After the reorganization, the college consisted of three departments: Aquatic, Watershed, and Earth Sciences (AWES) ; Environment and Society (ES); and Forest, Range and Wildlife Sciences (FRWS), with most of the Berryman Institute faculty located in the last department. Dr. Terry Sharik has been named head of ES, Dr. Chris Luecke heads the AWES, and Dr. David Roberts is the acting head of FRWS.

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## **1 August 2002 –Publication of First Textbook on Wildlife Damage Management**

During 2002, the Berryman Institute faculty published the first textbook on the principles of wildlife damage management. *RESOLVING HUMAN–WILDLIFE CONFLICTS: THE SCIENCE OF WILDLIFE DAMAGE MANAGEMENT* was published by CRC Press, and was dedicated to Jack H. Berryman. The book’s chapters include: 1. Philosophy, 2. History, 3. Threats to Human Safety, 4. Zoonoses, 5. Economics, 6. Environmental Damage and Exotic Species, 7. Lethal Control, 8. Fertility Control, 9. Wildlife Translocation, 10. Fear-Provoking Stimuli, 11. Repellents, 12. Diversion, 13. Exclusion, 14. Habitat Manipulation, 15. Human Dimensions, 16. Development of an Integrated Strategy.

Copies of the book can be obtained from [www.Amazon.com](http://www.Amazon.com) or from CRC Press, 2000 NW Corporate Blvd., Boca Raton, Florida 33431. The author has also donated several copies to the Berryman Institute, which is selling them for \$40. If you would like to purchase a copy from us, send a check made out to the Berryman Institute; Forest, Range and Wildlife Sciences; Utah State University, Logan, UT 84322-5230.



## **25 November 2002 – Berryman Institute Expands to Mississippi State University**

During 2000, the Jack H. Berryman Institute completed a strategic planning process under the auspices of its Advisory Board. This process made us realize that despite our determined efforts to make our services available nationwide, most people who benefitted from the Berryman Institute were in the western U. S. To become a truly national institution, we needed an eastern partner from a high-quality land-grant university with a distinguished wildlife department. The Berryman Institute started searching for a partner. After a thorough search, we invited Mississippi State University to become a full partner in the Berryman Institute with Utah State University. Hence, the Institute is shifting from a one-university model to a two-university model. Starting with the 2003 fiscal year budget, Congress will increase funding for the Berryman Institute by an additional \$600,000 to fund this expansion. These are exciting times as the Berryman Institute prepares to double in size and to welcome our colleagues at Mississippi State University to help us achieve what is now our common mission.



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## Personnel

### *Current Faculty*

Dr. Roger E. Banner, Associate Professor, Range Extension Specialist, Department of Forest, Range, and Wildlife Sciences, Utah State University

Dr. Karen Beard, Assistant Professor, Department of Forest, Range, and Wildlife Sciences, Utah State University

Dr. John A. Bissonette, Research Professor, Department of Forest, Range, and Wildlife Sciences; Leader, Utah Cooperative Fish and Wildlife Research Unit, USGS-BRD, Utah State University

Dr. Mark W. Brunson, Associate Professor, Department of Environment and Society, Utah State University

Dr. Steven W. Burr, Associate Professor, Department of Forest, Range, and Wildlife Sciences, Utah State University

Dr. Mary Conner, Research Assistant Professor, Department of Forest, Range, and Wildlife Sciences, Utah State University

Dr. Michael Conner, Scientist, Jones Ecological Research Center, Georgia

Dr. Denise Conover, Lecturer, History Department, Utah State University

Dr. Michael R. Conover, Professor, Department of Forest, Range, and Wildlife Sciences; Director, Berryman Institute, Utah State University

Dr. Raymond D. Dueser, Professor, Department of Forest, Range, and Wildlife Sciences, Associate Dean, College of Natural Resources, Utah State University

Dr. Jennifer Gervais, Research Assistant Professor, Department of Forest, Range, and Wildlife Resources, Utah State University

Dr. Frederick F. Knowlton, Research Professor, Predator Ecology and Behavior Field Station, USDA-Wildlife Services National Wildlife Research Center

Dr. Michael Jaeger, Research Professor, Predator Ecology and Behavior Field Station, USDA-Wildlife Services National Wildlife Research Center

Dr. Nicole McCoy Haynes, Assistant Professor, Department of Environment and Society, Utah State University

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Dr. Terry A. Messmer, Professor, Department of Forest, Range, and Wildlife Sciences; Associate Director, Berryman Institute; Wildlife Extension Specialist, Quinney Professor of Wildlife Conflict Management, Utah State University

Dr. Karen Mock, Assistant Professor, Department of Forest, Range, and Wildlife Sciences, Utah State University

Dr. Frederick D. Provenza, Professor, Department of Forest, Range, and Wildlife Sciences, Utah State University

Dr. Daniel K. Rosenberg, Assistant Professor, Department of Forest, Range, and Wildlife Sciences, Utah State University

Dr. Robert H. Schmidt, Associate Professor, Wildlife Damage Management Specialist, Department of Environment and Society, Utah State University

Dr. John Shivik, Research Professor and Project Leader, Predator Ecology and Behavior Field Station, USDA-Wildlife Services National Wildlife Research Center

## ***Advisory Board***

Dr. Fee Busby, Dean, College of Natural Resources, Utah State University

Mr. William Clay, Deputy Administrator, USDA-Wildlife Services

Dr. Richard Curnow, Director, USDA-Wildlife Services National Wildlife Research Center

Ms. Cathy Liss, Executive Director, Animal Welfare Institute

Mr. Gary Kania, Resource Director, National Fish and Wildlife Foundation

Mr. James Miller, Former National Program Director for Wildlife and Fisheries, USDA Cooperative State Research, Education, and Extension Service

Dr. Jack Payne, Vice President for University Extension, Utah State University

Mr. R. Max Peterson, Executive Vice President, International Association of Fish and Wildlife Agencies

Dr. Paul Rasmussen, Director, Utah Agricultural Experiment Station, Utah State University

Mr. Booth Wallentine, Executive Vice President and Chief Administrative Officer, Utah Farm Bureau

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## *Students*

### **Ph.D. Students**

Sandra Cavalcanti  
Robert D'wayne Elmore  
Shandra Nicole Frey  
Heather Keough  
Jessica Pettee

### **M.S. Students**

Rebecca Bartel  
Are Berentsen  
Jennifer Borgo  
Renee Chi  
Stacy Coggins  
David Dahlgren  
Joel Flory  
Ron Greer  
Nevelyn Headrick  
Alex Mettler  
Christine Peterson  
Ryan Shaw  
Sharon Ward  
Trixie Wolf

### **B.S. Students**

Matt Baker  
Blake Bell  
Jake Bonham  
William Bower  
Mike Burrell  
Mark Chamberlain  
Eric Covington  
John Curl  
Patrick Darrow  
Steven Durrant  
Trevor Fox  
Justin Harrington  
Jared Hedelius  
Charles Hendrix  
Timothy Hill  
Wesley Jolley  
Jeremy Johnson  
Dena Jones  
Shane Koyle  
William Larson  
Dax Mangus  
Jeremy Parker  
Jeff Peterson  
Lila Prichard  
Lee Rindlisbacher  
Chris Rhea  
Jason Robinson  
Garrett Savory  
Luke Smith  
Dalín Tidwell  
Ben Wolford  
Mark Woolbrink



## *Student Presidents*

Trevor Fox, President, Undergraduate Student Association

Are Berentsen, President, Graduate Student Association

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## Education in Wildlife Damage Management

Undergraduate students seeking a major in fisheries and wildlife have an opportunity to select wildlife damage management as an area of special interest. Graduate students can obtain a M.S. or Ph.D. in either wildlife management or wildlife ecology with an emphasis in wildlife damage management.

Several wildlife damage management courses were offered during 2001-2002 to USU students seeking careers in wildlife damage management.

<u>Course no.</u>	<u>Course name</u>
FRWS 4810	Predation on Wildlife
FRWS 5000	Predator Ecology
FRWS 5300	Principles of Wildlife Damage Management



We also offered correspondence courses in both wildlife damage management and botany. The botany courses are especially appreciated by USDA Wildlife Services employees who need them to become 486-qualified.

FRWS 4810	Directed Readings in Wildlife Damage Management
FRWS 4900	Wildlife Plant Taxonomy
FRWS 4910	Wildlife Plant Utilization
FRWS 4950	Wildlife Biology
FRWS 4950	Current Topics in Wildlife
FRWS 4950	Vegetation and Landscapes in Relation to Wildlife
FRWS 5200	Predator Ecology and Management

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## Alumni

Olin Albertson

Olin is working for a wildlife management company in British Columbia, Canada. He also works as a wildlife damage management consultant.



Kimberly Anderson

Kimberly received her B.S. at USU and is currently seeking her M.S. degree at USU. She also is working as a research assistant. Her job is to conduct GPS surveys for the National Park Service. It involves mapping endangered plants as well as noxious and invasive species.

Jarom Bangerter

Since graduating from USU, Jarom spent a year guiding eco-tourism kayak trips in Prince William Sound, Alaska, and now lives in Salem, Oregon where he is enrolled in the Willamette University College of Law. He also has a job starting soon with Vial-Fotheringham LLP as a law clerk.



Scott Barras

Scott is working for USDA—Wildlife Services National Wildlife Research Center. After earning his Ph.D. in 1998, Scott was assigned to NWRC's Sandusky Ohio Field Station where he conducted research to reduce bird-aircraft collisions. In 2002, he became Project Leader of NWRC's Mississippi Field Station where he coordinates research projects on bird predation at aquaculture facilities. Scott also is an Adjunct Professor in the Department of Wildlife and Fisheries at Mississippi State University.

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Kirk Bassett

The last we heard, Kirk was working for USDA—Wildlife Services in Alaska.

David Brink

David is working for the Cooperative Extension Service in Montana.

Courtney Broaden

Courtney is seeking a law degree at the University of Utah.

Adam Bronson

Adam is a biologist with the Utah Division of Wildlife Resources in Panguitch, Utah.



Valerie Burton

Valerie works for the USDA—Wildlife Services as an Urban Wildlife Specialist in Salt Lake City, Utah.

Michael Burrell

Michael is one of our more recent graduates of the Berryman Institute. He is working for USDA—Wildlife Services in Arizona.

Eric Covington

Eric is employed by USDA—Wildlife Services in California. He is one of our most recent graduates.

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Jaimi Butler-Curl

Since obtaining her B.S. degree at USU, Jaimi has been employed by the Utah Strategic Alliance as a research biologist and is also pursuing a M.S. at USU in the Department of Aquatic, Watershed and Earth Resources. Both her job and project are on the Great Salt Lake. Lastly, she is the proud mother of a little boy named John Grady Curl.



Breta Campbell

Breta is working in Vernal, Utah for the U.S. Bureau of Land Management.

Andreas Chavez

Andreas is working in California for the U.S. Fish and Wildlife Service.



Joe Caudell

After graduation, Dr. Caudell started working at Notre Dame University but has recently taken a position with the University of Georgia where he now directs a 4-H camp on Saint Simons Island, Georgia.

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Sandra Cavalcanti

Sandra has already earned an M.S. degree at USU and is now seeking a Ph.D. Her dissertation is on jaguar ecology.



Trisha Cracroft

Trisha is currently living in Utah and is writing the biological aspects of environmental impact reports for Macedo Mitchell Engineering. She plans to go to graduate school in the near future.

Marcus Day

After graduating from USU, Marcus has taught high school and is currently training to become a registered nurse. He hopes to combine his two degrees by serving on the medical team for an organization, such as National Geographic, on research expeditions.



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Veda DePaepe

Veda is working for USDA–Wildlife Services with their Oral Rabies Vaccine Bait Drop Program. She has moved to New Castle, Pennsylvania.

Charles Dixon

Dr. Dixon is president and owner of a wildlife management company in New Mexico.

Richard Drake

After graduating from USU, Richard worked for USDA–Wildlife Services in Alaska conducting wildlife hazard assessments for rural airports in Petersburg, Wrangell, and Iliamna, Alaska. He currently is attending the Makarian Institute of Aeronautics.



Kevin Dustin

Kevin Dustin works for USDA–Wildlife Services in Utah where he is a District Supervisor.

Abderrahim El Hani

Abderrahim works for Wildlife Control Technology in Maryland.

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Jonathan Farr

Jon works for USDA–Wildlife Services in Idaho.

Randy Farrar

Randy is the mammal coordinator for the Virginia Department of Game and Inland Fisheries.

Shandra Nicole Frey

Nicki has already earned an M.S. degree at USU and is close to finishing her Ph.D. Her dissertation examines the impact of mammalian predation on nesting ducks.



Craig Glazier

Craig works for USDA–Wildlife Services as a District Supervisor and is stationed in Helena, Montana.

Laurie Guthrie

Laurie Guthrie (formerly Laurie Meadows) has become a proud mother and lives near Fort Davis, Texas. She volunteers at the Chihuahuan Desert Research Institute.

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Allen Gosser

Allen is employed by USDA–Wildlife Services in New York.

Kevin Christianson

Kevin works for USDA-Wildlife Services as an Assistant District Supervisor. He is stationed in Poulsbo, Washington.

Ron Greer

Ron received his B.S. at USU and is currently a graduate student at USU. He is studying the Columbian sharp-tailed grouse in northern Utah.



Rich Hansen

Rich graduated from USU last year and is now the Waterfowl Area Assistant at Ogden Bay Waterfowl Management Area for the Utah Division of Wildlife Resources.

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Curtis Hendricks

Curtis is a habitat biologist with the Idaho Department of Fish and Game. He is working at Mud Lake Waterfowl Management

Chad Heuser

Chad works for USDA–Wildlife Services in Phoenix, Arizona. One of his jobs is to reduce the hazard of bird-aircraft collisions

David Hewitt

Dr. Hewitt is an Associate Professor at the Caesar Kleberg Wildlife Research Institute in Kingsville, Texas. He has worked there since 1996, during which time he served as major adviser for 13 M.S. and four Ph.D. students.

He teaches a graduate course in wildlife nutrition and an undergraduate course in large mammal ecology and management. His research focuses primarily on nutritional ecology of wild animals, but he has studied other areas, including highway impacts on bobcats and cattle predation by black bears.



Stephanie Hussey

Stephanie is working in Washington, DC for the Recreational Boating and Fishing Foundation.

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Dwight Irwin

Dwight is working for the U.S. Forest Service in Utah.

Kip King

Kip is working for the Utah Division of Wildlife Resources as a conservation officer in Rich county.



Jaimie Jimenez

Dr. Jimenez is the Director of the M.S. Program at Universidad de Los Lagos in Chile. He has just moved into his new Wildlife Ecology Lab where he will be conducting research on Darwin's fox and another project on the impacts of salmon fishing on aquatic birds.

Oskars Keiss

Recently, Oskars finished his first year as a Ph.D. student at University of Latvia working on changes in Corncrake population and agriculture methods in Eastern Europe. The project is funded by the Royal Society for the Protection of Birds.



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Rick King

Rick is working for Wyoming Department of Game and Fish.

Adam Kozlowski

Adam was recently hired by the Utah Division of Wildlife Resources to develop a management plan for large predators.

Kristen Lavine

Kristen is currently Program Assistant for Resources Law Group, LLP in Sacramento, California.

Mike Linnell

Mike works for USDA—Wildlife Services in Alaska and serves as the Assistant State Director of Washington state.



Meng Chen (Laura) Lo

Laura is currently with REIT Investment Consulting Ltd. in Taiwan.

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Chris Loftis

Chris is working for USDA–Wildlife Services in Virginia. His job is to reduce bird-aircraft hazards at Langley Air Force Base.

Audrey McElrone

Audrey directs the Stokes Nature Center in Logan, Utah.



Jennifer Lynch

Jennifer works for USDA–Wildlife Services. Since leaving USU, she has held two different positions for them. The first was a Supervisory Wildlife Biologist position in Guam, working on the brown tree snake control program. She supervised 17 employees there—half canine handlers and half snake trappers. After spending just under 2 years in Guam, she took a Wildlife Biologist position in Colorado. For a year now, she has been working on a variety of projects at Denver International Airport to reduce wildlife hazards to aircraft.

Kim Lyons

Kim Lyons (formerly Kim Curtis) is currently living in Boise, Idaho. She works from her home as a Market Research Manager for the Minute Maid Company. Kim and her husband, John, have a son, William Emerson, born March 24<sup>th</sup>, 2002.



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## Joseph Madison

Joseph has recently moved from Yosemite National Park to Sandpoint, Idaho and serves as a Wildlife and Fisheries Biologist for the Idaho Panhandle National Forest. He is working on projects throughout Northern Idaho that involve threatened, endangered and sensitive species habitats and linkage zones. He and his wife also had their first child in October of 2001, a wonderful daughter who is now almost 16 months old, and are expecting their second child around mid-August.

## Mark McClure


Dr. McClure has been working at both the University of Idaho and Washington State University. At UI, he is a Research Scientist in the College of Natural Resource's Policy Analysis Group, and is working on many different projects. One deals with analyzing the processes and implications associated with downlisting ESA species. At WSU, he is a Postdoctoral Researcher and Postdoctoral Instructor. His research is on effects of scale and heterogeneity on herbivore foraging patterns.


## Don McIvor

As of August 2001, Don has been working his dream job as the Audubon Society's Nevada Director of Bird Conservation. He has been working to implement the Important Bird Areas Program in Nevada as part of an international conservation initiative. Among the products that the project will produce will be an ArcGIS that partners can incorporate into management planning, as well as a book formally recognizing these landscapes and their values to avifauna. Don also has received the Audubon Society's 2002 ACE New Star Achievement Award.



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	<p>Paul Meyers</p> <p>Paul is a wildlife biologist for the U.S. Fish and Wildlife Service in Cordova, Alaska. He manages the wildlife resources of Copper River Delta and Eastern Prince William Sound (about 3 million acres). He's been looking at overwinter fat loss in moose, testing aerial videography for shorebird surveys, implementing a nest island program for dusky Canada geese, and conducting black oystercatcher surveys in Prince William Sound.</p>
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<p>Greg Mortensen</p> <p>Greg has recently started working as a wildlife biologist on Antelope Island State Park in Utah. He is now living in Bountiful, Utah with his wife, Karla, and their son.</p>	
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<p>Bill Ostrand</p> <p>Bill works in Alaska for the U.S. Forest Service.</p>	<p>Ted Owens</p> <p>Ted is working for the U.S. Fish and Wildlife Service in Utah.</p>
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Suzanne Hoover Paton

Suzanne is a homemaker, mother, and an employee of the U.S. Fish and Wildlife Service. She lives in Rhode Island.



Brand Phillips

Brand is pursuing a Ph.D. at the University of New Mexico on invasive species ecology. Prior to August of 2002, he worked for the Charles Darwin Research Station managing their program on invasive vertebrates.

Brian Popper

Brian works for USDA—Wildlife Services, and is stationed in California.

Lynne Robbins

Lynne is living in Philadelphia in her third year of veterinary school at the University of Pennsylvania. She says she is very excited to be finished with classes and moving into the clinic.

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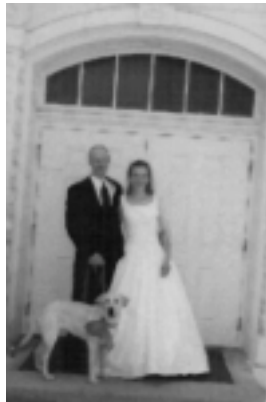
Will Pitt

Dr. Pitt works for USDA—Wildlife Services' National Wildlife Research Center. He is the Project Leader of NWRC's Hawaii Field Station in Hilo, Hawaii.



Heidi Plank

After getting married and receiving her M.S. degree this last spring, Heidi worked in North Dakota at the Upper Souris National Wildlife Refuge until October. Since then, she has shifted from wetland to desert work by taking a job with the U.S. Forest Service in Arizona as an Assistant Wildlife Biologist for the Tonto Basin Ranger District of Tonto National Forest. Her husband also works in the same office as a Law Enforcement Officer.



Clare Poulsen

Clare works for the Agricultural Research Service at the Eastern Oregon Research Center as a Range Technician. He is working on weed issues and rangeland restoration, as well as wildland seed collection methods and GIS work to map seed sites and sagebrush communities.



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Shane Robinson

Shane works in Idaho for USDA—Wildlife Services.

David Ruid

David has been working for USDA—Wildlife Services in Monroe, Louisiana, but has recently accepted a position with them as an Assistant District Supervisor in Rhinelander, Wisconsin. David was able to seek and obtain his M.S. degree at USU while continuing his employment with Wildlife Services.

Laura Romin

Laura works for the U.S. Fish and Wildlife Service in Utah.



Cory Rossi

Cory works for USDA—Wildlife Services as District Supervisor in Alaska. Cory did not get a college degree from USU, but has taken so many BI courses that he was able to become 486-qualified. Hence, we are proud to consider Cory one of our alumni. Cory is recognized as an expert in deterring wildlife from environmental contaminants, such as oil spills.

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Josh Rydalch

After graduating from USU, Josh traveled to Anchorage, AK and worked with Corey Rossi at USDA—Wildlife Services. Since returning to Idaho, he began working with Idaho Dept. of Fish and Game as a brucellosis technician working with elk. He is the Primary Director for the Brucellosis Task Force in Region 6.



Wendy Sanborn

After leaving USU with her M.S., Wendy earned her Ph.D. at Colorado State University and then accepted a position at Colorado College. Recently, Dr. Sanborn moved to Salt Lake City, Utah where she works for Hawk Watch International.

D. Peter Sahr

Pete works for USDA—Wildlife Services in Minnesota. This job has him dealing with wolf depredation complaints and wildlife hazard assessments at airports. For the past two years, Pete has also taught a Wildlife Identification Course at Itasca Community College.



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Susan Schroeder

Susan works for the International Wolf Center in Minnesota.

Chuck Shaw

Chuck works for the Utah Division of Wildlife Resources.

Jack Sengl

Jack works for USDA—Wildlife Services in Illinois and is now a wildlife biologist at Chicago's O'Hare Airport. He has also assisted with projects in other states, such as Florida's Citrus Canker Project and New York's Asian Longhorned Beetle Eradication Project.



Ryan Shaw

Ryan graduated with a B.S. from USU last year and is currently working on an M.S. degree with Fred Provenza. His thesis will evaluate the effects of resource availability on the acquisition and retention of diet mixing behavior.

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## Justin Stevenson

Justin works for the USDA–Wildlife Services’ National Wildlife Research Center. He is stationed in Michigan and works on preventing the spread of bovine tuberculosis, which is led by Dr. Tom Deliberto. We are also pleased to note that Dr. Deliberto is an alumni of USU where he obtained his Ph.D. in our Range Department.



## Julie Stiver

Julie is a Master’s student in the School of Biological Sciences at University of Nebraska-Lincoln. She is studying the behavioral mechanisms in the Gunnison sage-grouse lek mating system, and will be moving to Colorado shortly to begin her field work.

## Dorie Stolley

Dorie is currently employed as a Wildlife Biologist for the U.S. Fish and Wildlife Service in “deep South Texas” at the Santa Ana National Wildlife Refuge. Her two biggest ongoing projects both involve birds. The first is a weekly survey of shorebird and waterfowl use of three inland saline lakes, and the second is researching nesting success and duckling survival for the black-bellied whistling duck.



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Todd Sullivan

Todd works for USDA—Wildlife Services in Georgia. One of his jobs is to reduce human-wildlife conflicts at Moody Air Force Base.



Tara Teel

Tara received her M.S. at USU and is now seeking a Ph.D. at Colorado State University.

Dalin Tidwell

Dalin is employed by USDA—Wildlife Services in Colorado. He graduated from Utah State in 2003.



Maria Torres

Maria is currently serving a mission for the LDS church in South America. When she returns, she will start working for the U.S. Bureau of Land Management.

Dan Vice

Dan works for USDA—Wildlife Services in Guam where he is District Supervisor. His main responsibility is controlling brown tree snakes in Guam and preventing their spread to other parts of the world.

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Tim Veenendaal

Tim works for USDA—Wildlife Services. After graduating from USU, he accepted a position with their National Wildlife Research Center's Olympia Field Station. He moved from there to Operations in Washington state and has recently been promoted to District Supervisor in Arizona.

Kimberly Wagner

Dr. Wagner is part of the USDA—Wildlife Services staff in Oregon with full time NEPA responsibilities. Her husband is working as a plant pathologist for the state of Washington. Their son, Carl, is two years old.



Joni Ward



Dr. Ward lives in Lander, Wyoming, located at the base of the Wind River Mountains. She has been the Director of Science for the Wyoming Chapter of The Nature Conservancy since 2001. She facilitates research that helps achieve the conservation objectives of the organization, and is currently collaborating with researchers from the University of Wyoming, Utah State University, University of Idaho, and the University of Montana.

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Jacqueline Weise

Jacqueline lives in Big Fork, Montana, and works for the local electric company, Flat-head Electric Co-Op.

Krista Wenning

Krista works for USDA—Wildlife Services as a Wildlife Biologist in Arizona. She works at the Phoenix Sky Harbor International Airport and is responsible for monitoring current and potential wildlife hazards on the airfield and within the five mile approach/departure corridors of the three active runways. She has numerous other responsibilities, such as reviewing nearby development, monitoring bird and wildlife activity, and communicating with other agencies about hazard issues.



Scott Werner

Scott works for the USDA—Wildlife Services' National Wildlife Research Center and lives in Fort Collins, Colorado. Prior to this, he served in the NWRC's Mississippi Field Station.

Greg Wiscomb

Greg works in California for USDA—Wildlife Services.

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Ben West

Dr. West is currently an Assistant Extension Professor in the Department of Wildlife and Fisheries at Mississippi State University. His professional interests include youth education, wildlife damage management, and wildlife management on private lands.



Kristi Wise

Kristi is working at Burns and McDonnell as an Environmental Scientist. She is a project manager for several transmission line projects, primarily in North and South Carolina and Connecticut. Her company routes transmission lines through areas so they will have the lowest possible impact on the environment.



Jason Wood

Jason works for USDA—Wildlife Services and serves as a Wildlife Biologist on Virginia's Eastern Shore. His main duties include endangered species protection on Virginia's barrier islands (e.g., piping plover, Wilson's plover), protecting aviation from wildlife (NASA, military, and civilian), white-tailed deer damage, resident Canada goose damage, and wildlife disease studies. Jason and his wife have a two-year-old daughter named Allison, and are expecting another child in September.



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## Russell Woolstenhulme

Russell is working with the Nevada Division of Wildlife as the Predator Management/Furbearer staff biologist. He organized a new predator management program that acquires funding from all big game applications and uses it for predator control projects that protect other wildlife populations. Currently, he is preparing a bear management plan for the state, and will soon be revising the state's mountain lion management plan.



## Ed Zakrajsek

Ed works in Florida for Geomarine Company where he has the responsibility of trying to prevent bird-aircraft hazards.

## Doris Zemlicka

Doris works for the USDA—Wildlife Services' National Wildlife Research Center. She has been assigned to the NWRC's Predator Ecology Center in Milleville, Utah.

## Jared Zierenberg

Jared lives in Logan, Utah, where he works for the Utah Division of Wildlife Resources.

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## The F-2 Generation:

Can you guess their famous parents or grandparents? Hint: All are BI alumni!!



#1



#2



#3



#4



#5



#6

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#7



#8



#9



#10



#11

Answers are on the next page.

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## **ANSWERS**

1. Tim Veenendaal
2. William Pitt
3. Jason Wood
4. Suzanne Hoover-Paton
5. Cory Rossi
6. David Ruid
7. Kim Lyons (formerly Kim Curtis)
8. David Hewitt
9. Valerie Burton
10. Kimberly Wagner
11. Craig Glazier



# Jack H. Berryman Institute

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Utah State University  
Logan, UT 84322-5230



## **Berryman Institute-East**

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