

*Curriculum Vitae*

**DAVE STRICKLAN**

***Personal***

*Marital Status: Married to [REDACTED]  
[REDACTED] Idaho*

***Education***

*Ph D. studies. (2007 to present) New Mexico State University, Department of Animal and Range Science.*

*M.S. (1987) Brigham Young University, Botany & Range Science - Minor in Museology.*

*B.S. (1984) Brigham Young University, Range Science.*

*A.S.S. (1981) Ricks College, (Rexburg, Idaho), General Studies.*

***Professional***

*President, Friends of Camas – Board of Directors. 2011- March 2012.*

*President, Idaho Section of The Wildlife Society. 2008-2010*

*Professor of Biology and Director of Wildlife Museum - Brigham Young University-Idaho (formerly Ricks College), Department of Biology, Rexburg, ID. August 2000 to present.*

*Supervisory Natural Resource Assistant - Targhee National Forest, Dubois Ranger District. June 1998 to August 2000.*

*Acting Forest Biologist/Intermountain Region Applied Research Liaison- Uinta National Forest, Intermountain Region. October 1992 to June 1998.*

*Range/ Wildlife Staff - Targhee National Forest, Island Park Ranger District. October 1990 to October 1992.*

*Wildlife Biologist - Nebraska National Forest, Bessey Ranger District. March 1989 to October 1990.*

*Research Technician - Rocky Mountain Research Station. USDA Forest Service, Rapid City, SD. June 1988 – March 1989.*

*Research Technician, Winter porcupine studies. Brigham Young University, Department of Botany and Range Science. 1986-1987.*

*Grizzly Bear Trapper (volunteer). Interagency Grizzly Bear Team. July 1983.*

### **Awards**

*BYU-Idaho College of Agriculture and Life Sciences 2004 - 2005 **Outstanding Faculty** cash award.*

*Faculty Service Learning Award – **University Meritorious Service-Learning Award 2002 – 2003.** Brigham Young University – Idaho.*

*Utah Foundation for North American Wild Sheep **Public Land Steward of the Year (1997).***

*(1993), Intermountain Region (4) of the U.S.D.A. Forest Service.*

*U.S.D.A. Forest Service Certification of Merit/ Cash Awards:*

*1999 (Primary Staff Duties)- Tragee N.F.*

*1996 (PacifiCorp Hydro Project)- Uinta N.F.*

*1994 (Threatened & Endangered Species Work - Bat & Goshawk)- Uinta N.F.*

*1993 (Winter Range Habitat Project)- Uinta N.F.*

*1992 (Mentoring Targhee N.F. Biologists)- Targhee N.F.*

*1991 (Rescue of Snowmobilers)- Targhee N.F.*

*1990 (Waterfowl Project)- Nebraska N.F.*

*F. Bertrand Harris Outstanding Senior Award/ Scholarship- Brigham Young University: Department of Botany and Range Science. 1983.*

*Star Chapter Farmer- Future Farmers of America, Butte Co., ID Chapter. 1976.  
Idaho State Farm Cooperative Business Competition Winner & Representative to  
National Meetings in Washington, D.C. 1976.*

### **Publications**

*Sherwin R.E., S. Haymond, **D. Stricklan**, and R. Olsen. 2002. Freeze branding to permanently mark bats. *Wildlife Society Bulletin* 30 (1): 97-100.*

*Sherwin R.E., **D. Stricklan**, and D.S. Rogers. 2000. Roosting Affinities of Townsend's Big-eared Bat (*Corynorhynchus townsendii*) in Northern Utah. *Journal of Mammalogy* 81 (4): 939-947.*

*Sherwin R.E., D.S. Rogers, and D. Stricklan. 1996. The Gating and Management of Logan Cave, Utah, a cooperative effort. Bat Research News 37:4.*

*Stricklan, D., J.T. Flinders, and R.G. Cates. 1995. Factors Affecting Selection of Winter Food and Roosting Resources by Porcupines in Utah. Great Basin Naturalist 55:29-36.*

### ***Papers Presented***

*Irwin, D.A., T.A. Messmer, D. Stricklan, and W. Shields. 1998. Potential impacts of contemporary harvest management strategies on mule deer: a reexamination of the role of chemosensory bio-stimuli in reproduction. National Mule Deer Meetings, Sacramento, CA.*

*Maxfield, B. D. Stricklan, and H.D. Smith. 1998. Habitat Utilization and group size dynamics of mountain goats (*Oreamos americanus*) in Central Utah. Utah Wildlife Society Meetings, Cedar City.*

*Sherwin, R.E., D. Rogers, and D. Stricklan. 1996. The gating management of Logan Cave, Utah: A cooperative effort. 26<sup>th</sup> Annual North American Symposium on Bat Research, Bloomington, IL.*

*Sherwin, R.E., D. Rogers, and D. Stricklan. 1996. Surveys of gating success for Category 2 designated species of bats in Utah. Colorado Bat Society Meetings, Durango.*

*Sherwin, R.E., D. Rogers, and D. Stricklan. 1996. Macrohabitat affinities of a damaged population of *Corynorhynchus townsendii* in northern Utah. American Society of Mammalogy 76<sup>th</sup> Annual Meetings, Grand Forks, N.D.*

*Stricklan, D., and J.T. Flinders. 1989. Factors affecting dietary selection by porcupines in Utah. Society for Range Management International Meetings, Billings, MT.*

*Stricklan, D., and J.T. Flinders. 1988. Movements of porcupines in Central Utah. Utah State Wildlife Meetings, Provo.*

*Stricklan, D., and J.T. Flinders. 1986. Plant herbivore relationships between porcupines and gambel oak (preliminary results). Utah Academy of Science Spring Meetings, Cedar City.*

### ***Skills and Experience***

*While employed by the USDA Forest Service, I worked as a Range Conservationist and Wildlife Biologist and served as the Principal District Staff for the following program areas: Lands, Minerals, Range, Roads, Threatened & Endangered Species, Watershed and Wildlife.*

*I have written numerous NEPA documents (Categorical Exclusions, Environmental Assessments and Environmental Impact Statements), Biological Assessments, Biological Evaluations and have participated in development of Forest Planning Documents.*

### **Projects**

*I have worked with a number of wildlife species and habitats. Some of the notable projects include:*

*Rocky Mountain bighorn state-wide GIS mapping project. Funded by the Foundation for North American Wild Sheep and the BLM & FS. Statewide mapping of domestic sheep allotments that conflict with free ranging sheep populations.*

*Yellow-billed cuckoo inventory. Surveys for BLM & FS to detect nest sites using a call/respond protocol. Four students in cooperation with TREC Inc.*

*Rocky Mountain bighorn sheep habitat restoration project. Cooperators - Unita N.F., Foundation for North American Wild Sheep.*

*Sage grouse recovery team. Cooperators - FS, US Fish & Wildlife Service, Utah Division of Wildlife Resources, Utah Mitigation, Reclamation and Conservation Commission and Brigham Young University.*

*Elk study. Set elk/ livestock forage use partitioning. Cooperators - Unita N.F. and Utah Division of Wildlife Resources.*

*Boreal owl study. Cooperators - Unita N.F., Brigham Young University.*

*Bat gates on abandoned mine shafts. Approximately 45 structures made of jailhouse steel cemented into the rock substrate to allow bats passage into closed mines. Cooperators- Unita and Wasatch-Cache National Forest and Utah Division of Oil, Gas, and Mining.*

*Moose habitat utilization and improvement. Targhee National Forest, and Idaho Fish & Game.*

*Aspen/ Conifer Invasion projects.*

*Winter Range decadence study. Cooperators- FS Research , Unita National Forest and Utah Division of Wildlife Resources.*

*Neotropical migrant, great gray owl and boreal owl surveys.*

*Use of lodge pole habitat in a timber removal area of the Targhee National Forest. Cooperators - Targhee National Forest and Interagency Grizzly Bear Team.*

*Goshawk/Timber Harvest relationships. Cooperators - Targhee National Forest, Idaho Fish & Game, and Idaho State University.*

*Trumpeter Swan habitat requirements and habitat improvement. Cooperators - Targhee National Forest and University of Michigan.*

*Prairie Chicken nesting success study. Cooperators - Nebraska Game & Fish, and Nebraska National Forest.*

*Creation of the 2000 acre Lord Lake Wetland Complex. Cooperators- Nebraska National Forest, Nebraska Game & Fish, and Ducks Unlimited.*

*Missouri River Breaks Mitigation and Habitat Typing. Cooperators- FS Research, South Dakota Game, Fish & Parks, North Dakota Game & Fish, and the Army Corps of Engineers.*

*Radio telemetry study of grizzly bears. Cooperators - Member Agencies of the Interagency Grizzly Bear Study Team.*

*Black bear research. Cooperators - Utah Division of Wildlife Resources and BYU.*

*Porcupine research. M.S. research at BYU.*

### ***Appointed and Elected Positions***

***President, Friends of Camas – Board of Directors. 2011- March 2012.***

***President, Idaho Section of The Wildlife Society. 2008-2010.***

*Western Association of Governors Climate Change Committee. 2008.*

*Board of Directors. Greater Yellowstone Coalition. Bozeman, MT. 2006 -2008.*

*Utah Regional Advisory Council. (**Gubernatorial Appointment**). The council set season and limit regulations for the Utah Division of Wildlife Resources. 1998-1999 term.*

*Research Associate. Forest Service Research Intermountain Region Shrub Sciences Lab. Provo, Utah. 1997-2000.*

*Upper Snake River Sage Grouse Working Group. 1999.*

*Bighorn Sheep Regional Lead Biologist. Intermountain Region of the Forest Service. 1997-2000.*

*USDA FS Region 4 Standing Appeal Review Team. 1997-1999.*

*Bat Regional Lead Biologist. Intermountain Region of the Forest Service. 1995-1997.*

*Greater Yellowstone Bald Eagle Working Group (Chair). 1992. Research Associate.*

*North American Lynx/ Fisher/ Wolverine Working Group. 1990-1992.*

*Nebraska Taking Wing/ Waterfowl Working Group. 1989-1990.*

***Courses Taught at Brigham Young University - Idaho:***

<i>General Biology</i>	<i>Bio 100</i>
<i>Science Foundations</i>	<i>FDSC 101</i>
<i>Field Biology</i>	<i>Bio 118</i>
<i>General Zoology</i>	<i>Bio 150</i>
<i>Natural Resource Management</i>	<i>Bio 202</i>
<i>Range Ecology I</i>	<i>AS/Bio 225</i>
<i>Ecology</i>	<i>Bio 302</i>
<i>Ornithology</i>	<i>Bio 446</i>
<i>Principles of Wildlife Management</i>	<i>Bio 351</i>
<i>Riparian &amp; Wetland Ecology</i>	<i>Bio 362</i>
<i>Natural Resource Policy</i>	<i>Bio 423/Rec 423</i>
<i>Rangeland Inventory &amp; Analysis</i>	<i>Bio 455</i>
<i>Rangeland Veg. Manipulation &amp; Improvement</i>	<i>Bio 466</i>

***Courses Taught at Brigham Young University – Provo***

<i>Survey Methods for TE&amp;S Species</i>	<i>Bot 697</i>
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***Courses Taught at Utah Valley Community College***

<i>Life Science</i>	<i>LS 101</i>
<i>Life Science lab</i>	<i>LS 101L</i>

***Membership in Professional Organizations (past and present)***

*The Wildlife Society*  
*Society for Range Management*  
*Utah Academy of Sciences*  
*Western States Bat Working Group*

***Related Interests***

*Paleobiology: I enjoy collecting fossils. My most important finds are the holotype specimens for **Brodioptera stricklanii**, the oldest known winged insect from North*

*America and a fish from the Manning Canyon Shale formation, named **Bourbonnela** **jocelynae** in honor of my deceased daughter.*