

ROBERT H. SCHMIDT

Department of Environment and Society
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EDUCATION:

University of California, Davis (9/81-9/86)

Degrees: M.S. 1985, Ph.D. 1986

Major: Biological Ecology, specializing in the integrated management of biological systems

University of Nebraska, Lincoln (8/78-9/81)

Degree: M.S., 1981

Major: Forestry, Fisheries, and Wildlife, specializing in wildlife biology; minor in ecology

The Ohio State University, Columbus (9/72-6/76)

Degree: B.S., 1976

Major: Natural Resources (with distinction in wildlife management)

Certified Wildlife Biologist (The Wildlife Society), 1999

Rescue Diver (PADI)

Hunter Education Instructor - Utah

PROFESSIONAL EXPERIENCE:

Utah State University, Department of Environment and Society: 1/05-present.

Associate Professor. Education responsibilities include advising Environmental Studies majors, teaching, and resolving and managing the conflicts between humans and wildlife. *Also a member of the Ecology Program faculty, and Distinguished Associate Professor of Honors Education (2014-2017)*

**University of Hawai'i, Manoa, Department of Natural Resources & Environmental Management:
1/13-5/13.**

Lecturer and Visiting Colleague – Sabbatical semester, teaching NREM senior capstone course.

Utah State University, Academic Service-Learning Program: 1/05-8/12.

Service-Learning Coordinator – 50% time. Administer Academic Service-Learning program and advise the Service-Learning Scholars program.

Utah State University, Department of Environment and Society: 7/02-12/04.

Associate Professor - 40% policy outreach, 20% research, and 40% teaching. Outreach responsibilities emphasize nationwide professional and public participation in wildlife management policies and practices. Teaching responsibilities include courses in wildlife policy and wildlife management. Research focuses on wildlife policy development, and human dimensions of wildlife.

Utah State University, Department of Fisheries and Wildlife: 7/91-6/02.

Associate Professor and Extension Wildlife Damage Specialist (Assistant Professor 1991-1997).

University of Hawai`i, Manoa, Department of Botany: 8/99-7/00.

Visiting Colleague- Sabbatical year

US Department of Agriculture, Animal and Plant Health Inspection Service, Wildlife Services: 8/98 - 12/98, Washington, DC.

Acting Assistant Deputy Administrator - Policy development, analysis, and evaluation for federal wildlife damage management programs.

University of California, Berkeley, Dept. of Forestry and Resource Management: 10/86-10/91.

Natural Resource Associate Specialist - 100% Cooperative Extension appointment, focused on research and extension in north coast area of California for the Integrated Hardwood Range Management Program.

UNIVERSITY TEACHING EXPERIENCE (since 2006):

ENVS 3600, *Living with Wildlife*

ENVS 1990, *Professional Orientation to Environment and Society*

ENVS 4110/6110, *Human Dimensions of Wildlife Management* (online course)

ENVS 5000, *Collaborative Problem-Solving for Environment and Natural Resources*

ENVS 4950, *Service-Learning Practicum*

ENVS 4950, *Environmental Advocacy and Action*

HONR 1350, *Why Bad Things Happen To Good Animals*

NR 2000, *Orientation to Natural Resources*

NREM 494, *Environmental Problem-Solving*

PEER-REVIEWED PUBLICATIONS (since 2006)

Berentsen, A. R., R. H. Schmidt, and R. M. Timm. 2006. Repeated exposures of coyotes to the coyote lure operative device. *Wildlife Society Bulletin* 34:809-814.

Berentsen, A. R., R. M. Timm, and R. H. Schmidt. 2007. The coyote lure operative device revisited: a fresh look at an old idea. *California Agriculture* 61(1):20-23.

Phillips, R. B., C. S. Winchell, and R. H. Schmidt. 2007. Dietary overlap of an alien and native carnivore on San Clemente Island, California. *Journal of Mammalogy* 88:173–180.

Bruskotter, J. T., R. H. Schmidt, and T. L. Teel. 2007. Are Utahns' attitudes toward wolves changing? *Biological Conservation* 139:211-218.

Bruskotter, J., R. Schmidt, and J. Vaske. 2009. Social and cognitive correlates of Utah residents' acceptance of the lethal control of wolves. *Human Dimensions of Wildlife* 14(2): 119-132.

Bruskotter, J., E. Toman, S. Enzler, and R. H. Schmidt. 2010. Are gray wolves endangered in the Northern Rocky Mountains? A role for social science in endangered species listing determinations. *BioScience* 60:941-948.

Baldwin, R., Salmon, T., Schmidt, R. H., Timm, R. 2013. Wildlife pests of California agriculture: regional variability and subsequent impacts on management. *Crop Protection*, 46:29-37.

Baldwin, R., Salmon, T., Schmidt, R. H., Timm, R. 2014. Perceived damage and areas of needed research for wildlife pests of California agriculture. *Integrative Zoology* 9: 265–279.

Schmidt, R. H., and A. Olsen. 2016. Protocol review: The details are what matter. *Lab Animal* 45:96-97.

Slagle, K, J. Bruskotter, A. Singh, and R. H. Schmidt. 2017. Attitudes toward predator control in the United States: 1995 and 2014. *Journal of Mammalogy* 98:7-16.

OLDER SIGNIFICANT PEER-REVIEWED PUBLICATIONS

Schmidt, R. H., and J. G. Bruner. 1981. A professional attitude toward humaneness. *Wildlife Society Bulletin* 9:289-291.

Schmidt, R. H. 1986. Community-level effects of coyote population reduction. Pages 49-65 In J. Cairns, ed. *Community toxicity testing*. ASTM STP 920. American Society for Testing and Materials, Philadelphia, Pennsylvania. 350 pp.

Schmidt, R. H. 1990. Why do we debate animal rights? *Wildlife Society Bulletin* 18:459-461. Partially reprinted in *Current Contents*, Institute for Scientific Information, 1991, 22(12):5.

Schmidt, R. H. 1991. Gray wolves in California: their presence and absence. *California Fish and Game* 77(2):79-85.

Sanborn, W. A. and R. H. Schmidt. 1995. Gender effects on views of wildlife professionals about wildlife management. *Wildlife Society Bulletin* 23:583-587.

Schmidt, R. H. 1996. A modest proposal to assist in the maintenance of a hunting culture. *Wildlife Society Bulletin* 24:373-375.

Wagner, K. K., R. H. Schmidt, and M. R. Conover. 1997. Compensation programs for wildlife damage in North America. *Wildlife Society Bulletin* 25:312-319.

Creachbaum, M. S., C. Johnson, and R. H. Schmidt. 1998. Living on the edge: a process for redesigning campgrounds in grizzly bear habitat. *Landscape and Urban Planning* 42:269-286.

El Hani, A., J. R. Mason, D. L. Nolte, and R. H. Schmidt. 1998. Flavor avoidance learning and its implications in reducing strychnine baiting hazards to non-target animals. *Physiology and Behavior* 64(5):585-589.

Ludders, J. W., R. H. Schmidt, F. J. Dein, and P. N. Klein. 1999. Drowning is not euthanasia. *Wildlife Society Bulletin* 27:666-670.

Andelt, W. F., R. L. Phillips, R. H. Schmidt, and R. Bruce Gill. 1999. Trapping furbearers: an overview of the biological and social issues surrounding a public policy controversy. *Wildlife Society Bulletin* 27:53-64.

Reiter, D. K., M. W. Brunson, and R. H. Schmidt. 1999. Public attitudes toward wildlife damage management and policy. *Wildlife Society Bulletin* 27:746-758.

Beaver, B. V., W. Reed, S. Leary, B. McKiernan, F. Bain, R. Schultz, B. T. Bennett, P. Pascoe, E. Shull, L. C. Cork, R. Francis-Floyd, K. D. Amass, R. Johnson, R. H. Schmidt, W. Underwood, G.W. Thornton, and B. Kohn. 2001. Report of the AVMA panel on euthanasia. *Journal of the American Veterinary Medical Association* 218:669-696.

Teel, T. L., R. S. Krannich, and R. H. Schmidt. 2002. Utah stakeholders' attitudes toward selected predator management issues. *Wildlife Society Bulletin* 30:2-15.

OTHER PUBLICATIONS (since 2006)

Berentsen, A. R., J. J. Johnson, R. E. Mauldin, and R. H. Schmidt. 2006. Using the CLOD to deliver pentachlorobenzene to coyotes (*Canis latrans*). *Proceedings of the Vertebrate Pest Conference* 22:277-281.

Vantassel, S, S. E. Hygnstrom, P. D. Curtis, R. H. Schmidt, G. K. Yarrow, and R. Smith. 2006. The new Internet center for wildlife damage management. *Proceedings of the Vertebrate Pest Conference* 22:489-491.

Berentsen, A. R. and R. H. Schmidt. 2006. Field test of a bait delivery device for coyote management for Antelope Island State Park, Utah. Final Report. Department of Environment and Society, Utah State University, Logan, UT. 36 pp. + 2 CDs.

Schmidt, R. H. 2006. Don't throw out the baby with the bathwater. Published e-letter. *Science*, 7 November 2006, <http://www.sciencemag.org/cgi/eletters/313/5793/1541>.

Schmidt, R. H., and R. M. Timm. 2007. Bad dogs: why do coyotes and other canids become unruly? *Proceedings of the Wildlife Damage Management Conference 12*: 287-302. Reprinted in Pages 10-19 in R. M. Timm, ed. *Urban Coyote Management*, Wildlife Damage Management Working Group of The Wildlife Society, Collierville, TN.

Schmidt, R. H. 2007. Complexities of urban coyote management: reaching the unreachable, teaching the unteachable, and touching the untouchable. *Proceedings of the Wildlife Damage Management Conference 12*:364-370. Reprinted in Pages 55-58 in R. M. Timm, ed. *Urban Coyote Management*, Wildlife Damage Management Working Group of The Wildlife Society, Collierville, TN.

Bruskotter, J., E. Toman, S. Enzler, and R. H. Schmidt. 2010. Gray wolves not out of the woods yet. *Science* 327:30-31.

Schmidt, R. H. 2011. Do fish feel pain? *Animal Welfare Institute Quarterly* 60(1):27 [book review]

Schmidt, R. H. 2012. The case of the green turtle: an uncensored history of a conservation icon. *Animal Welfare Institute Quarterly* 61(4):26 [book review]

Schmidt, R. H. 2013. Wildlife conservation in a changing climate. *Animal Welfare Institute Quarterly* 62(2):26 [book review]

Schmidt, R. H. 2013. Cat fight! the TNR wars. *Proceedings of the Vertebrate Pest Conference* 25:89-94.

Schmidt, R. H. 2015. Utah hunters must know a coyote from a wolf. *Salt Lake Tribune* 289(88):O5.

Schmidt, R. H. 2015. Reply to editorial: Whither (wither?) tenure? *Science* 350(6288): on-line comments. Accessible at comments.sciencemag.org/content/10.1126/science.aad9966.

[Schmidt, R. H.], and J. Silverman. 2016. Protocol review: Setting sights on gunshot training. *Lab Animal* 45:95

Schmidt, R. H. 2016. Reverse the bounty. *Salt Lake Tribune* 291(93):A10.

RECENT AWARDS:

Faculty Service-Learning Award through the Utah Campus Compact in 2004

President's Volunteer Service Award in 2004, 2013

Utah Division of Wildlife Resources Volunteer Award 2005

2008 Northeast Extension Directors' Award for work with the Internet Center for Wildlife Damage Management

Outstanding Faculty Award, Utah NASPA 2011

Carl Johnson Educator of the Year through the Bridgerland Audubon Society, 2012

USU awards:

College of Natural Resources, Advisor of the Year award in 1994, 2001, and 2007

College of Natural Resources, Teacher of the Year in 2004

Faculty Service Award, ASUSU Student Government, 2011

College Valedictorian escort at Commencement, Brooke Evans, 2012

Named Distinguished Associate Professor of Honors Education, USU Office of the Provost. 2014-2017

Quinney College of Natural Resources Faculty Service Award, 2017

OTHER ACTIVITIES:

Past-President, Western Section of The Wildlife Society

Past-Chair, Vertebrate Pest Council

Past-President, Bridgerland Audubon Society, Yolo Audubon Society, Peregrine Audubon Society

Emeritus Member, American Society of Mammalogists

Appointed to USDA National Wildlife Services Advisory Committee, 2008-2010

COMMUNITY ACTIVITIES:

Board of Trustees, Logan Library

Board of Directors, Cache Humane Society

Volunteer, Cache Youth Resource Center

Hunter Education Instructor, Utah Division of Wildlife Resources

Community Emergency Response Team (CERT) volunteer

Medical Reserve Corps volunteer