

Alia M. Dietsch

School of Environment and Natural Resources
The Ohio State University
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Columbus, Ohio, USA 43210

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Education

Colorado State University (2015)

Ph.D., Human Dimensions of Natural Resources (*emphasis: social psychology*)

Colorado State University (2010)

M.S., Human Dimensions of Natural Resources

University of Tennessee-Knoxville (2001)

B.S., Forestry/Wildland Recreation, Minor in Wildlife and Fisheries Science

Research Interests

- Application of social science theories to conservation, particularly in regard to:
 - Social values and attitudes
 - Human dimensions of wildlife
 - Human-wildlife interactions, and carnivore-related conflict
 - Parks and protected areas management
 - Noncompliance
- Environmental and social well-being (e.g., food security, psychological benefits of nature)
- Multilevel approaches to the role of humans in social-ecological systems
- Methods (e.g., survey techniques, geospatial applications, multilevel modeling, item-response bias)

Current Projects

Survey of Visitors to Urban-Proximate National Wildlife Refuges, 2016-2021

U.S. Fish and Wildlife Service – National Wildlife Refuge System

Principal Investigator: Dr. Dietsch

America's Wildlife Values: Understanding Trends in Public Values toward Wildlife as a Key to Meeting Current and Future Wildlife Management Challenges, 2015-2018

Midwest Association of Fish & Wildlife Agencies

Principal Investigators: Drs. Manfredo and Teel; Co-Investigator: Dr. Dietsch

Characterizing Potential for Recreational Access and Habitat Conservation within Ohio's Private Landscape, 2017-2018

Ohio Department of Natural Resources, Division of Wildlife

Principal Investigators: Drs. Karns, Bruskotter, Matthews, Slagle, Dietsch, Kearns, and Burris

Antimicrobials Used For Treatment of Disease: Developing Methods to Reduce the Use of Critically Important Antimicrobials on Dairy Farms, 2018-2021

USDA-NIFA

Principal Investigators: Drs. Habing, Pereira, Schuenemann, Dietsch, Silva del Rio, Martins, and Karle

Timely On-Farm Euthanasia of Cattle: Exploring Caretaker Decision-Making and Training Methods, 2018-2022

USDA/NIFA AFRI Foundational

Principal Investigators: Drs. Pairis-Garcia, Shearer, Proudfoot, and Dietsch

Completed Projects

Characterizing Waterfowl Hunters and Birdwatchers in North America, 2017

University of Minnesota, Department of Fisheries, Wildlife and Conservation Biology

Principal Investigator: Dr. Dietsch

Utilization of Fisheries Resources in Ohio: Lake Erie Angler Survey, 2015-2017

Ohio Department of Natural Resources, Division of Wildlife

Principal Investigators: Drs. Bruskotter and Dietsch

New Directions in Food Security: Balancing the Growing Need for Meat Protein with Animal Welfare and Biodiversity Conservation, 2016-2017

The Ohio State Discovery Themes Initiative for Food and Agricultural Transformation (InFACT), 2015-2016 Linkage and Leverage Grant

Principal Investigators: Drs. Dietsch, Bruskotter, Gehrt and Zerby

Comprehensive Control of Varroa Mites and Viruses in Managed Honeybee Colonies, 2016-2017

NIFA – Specialty Crop Research Initiative

Principal Investigators: Drs. Johnson, Ellis, Flenniken, Sagili, Dietsch, and Kumarappan

Identifying Barriers to Improved Antimicrobial Stewardship Behaviors among Livestock Producers, 2017

USDA Formula Funds, College of Veterinary Medicine

Principal Investigators: Drs. Habing, Schuenemann, and Dietsch

Providing Strategic Social Science Support for Priority Natural Resource Topics, Management Activities, and Issues, 2012-2015 (CSU)

Investigator Team: Drs. Teel, Gavin, and Leong (National Park Service), and Graduate Associate Alia Dietsch

Understanding Barriers to Participation in Wildlife Dependent Recreation on Urban-Proximate Refuges, 2013-2014 (USGS)

Principal Investigator: Alia Dietsch

National Survey of Visitors to National Wildlife Refuges, 2008-2013 (USGS)

Principal Investigator: Alia Dietsch

People in Places: A Demonstration Project on the Utility of Geographically-Based Human Dimensions of Fish and Wildlife Information, 2007-2012 (CSU)

Investigator Team: Drs. Manfredo and Teel, and Graduate Associate Alia Dietsch

Advancing Human Dimensions Expertise among Wildlife Professionals, 2006-2007 (CSU)

Investigator Team: Drs. Manfredo and Teel, and Graduate Assistants Alia Dietsch and Esther Duke

Peer-Reviewed Publications

Dietsch, A.M., Slagle, K.M., Baruch-Mordo, S., Breck, S.W., Ciarniello, L.M. (2018). Education is not a panacea for reducing human-black bear conflict. *Ecological Modeling*, 367(10), 10–12.

<https://doi.org/10.1016/j.ecolmodel.2017.11.005>.

Manfredo, M.J., Teel, T.L., Sullivan, L., & **Dietsch, A.M.**, (2017). Values, trust, and cultural backlash in conservation governance: The case of wildlife management in the United States. *Biological Conservation*, 214, 303–311.

<https://doi.org/10.1016/j.biocon.2017.07.032>

Dietsch, A. M., Manfredo, M.J., & Teel, T. L. (2016). Social values and biodiversity conservation in a dynamic world.

Conservation Biology, 30(6), 1212–1221. DOI: 10.1111/cobi.12742.

Manfredo, M.J., Teel, T. L., & **Dietsch, A. M.** (2016). Implications of human value shift and persistence for biodiversity conservation. *Conservation Biology*, 30(2), 287-296. DOI: 10.1111/cobi.12619.

Peer-Reviewed Publications (continued)

- Sexton, N.R., Ross-Winslow, D., Pradines, M., and **Dietsch, A.M.** (2015). The Urban Wildlife Conservation Program: building a broader conservation community. *Cities and the Environment*, 8(1).
<http://digitalcommons.lmu.edu/cate/vol8/iss1/3/>
- Gigliotti, L.M., & **Dietsch, A.M.** (2014). Does age matter? The influence of age on response rates in a mixed-mode survey. *Human Dimensions of Wildlife*, 19(3), 280-287.
- Sexton, N.R., Leong, K.M., Milley, B.J., Clarke, M.M., Teel, T.L., Chase, M.A., & **Dietsch, A.M.** (2013). The state of human dimensions capacity for natural resource management: Needs, knowledge and resources. *The George Wright Forum*, 30(2), 142-153.
- Sexton, N.R., Miller, H.M., & **Dietsch, A.M.** (2011). Appropriate uses and considerations for online surveying in human dimensions research. *Human Dimensions of Wildlife*, 16(3), 154-163.

Book Chapters and Compendiums

- Dietsch, A.M.**, Manfredo, M.J., & Teel, T.L. (2017). Wildlife value orientations as an approach to understanding the social context of human-wildlife conflict. In Hill, C.M., Webber, A.D., & Priston, N.E.C. (Eds.), *Understanding Conflicts about Wildlife: A Biosocial Approach* (pgs. 107–126). New York: Berghahn Books.
- Teel, T. L., **Dietsch, A. M.**, & Manfredo, M.J. (2015). A (social) psychology approach in conservation. In Bennett, N. J. & Roth, R. (Eds.) *The conservation social sciences: What?, How? and Why?* (pp. 21-25), Vancouver, BC: Canadian Wildlife Federation and Institute for Resources, Environment and Sustainability, University of British Columbia. <https://my.usgs.gov/hd/publications/conservation-social-sciences-what-why-and-how>
- Dietsch, A.M.**, Teel, T. L., Don Carlos, A.W., & Manfredo, M. J. (2014). Human dimensions of wildlife conservation: An overview. In P.P. Bhojvaid & N. Khandekar (Eds.), *Sustainable Forest Management for Multiple Values: A paradigm shift Vol. 1.* (pp. 435-445). Dehradun, India: Forest Research Institute.
- Don Carlos, A.W., Teel, T. L., **Dietsch, A.M.**, Bright, A. D. & Manfredo, M. J. (2014). Social dynamics of human-wildlife conflict: case examples of managing conflict with carnivores in human-dominated landscapes of North America. In P.P. Bhojvaid & N. Khandekar (Eds.), *Sustainable Forest Management for Multiple Values: A paradigm shift Vol. 1.* (pp. 385-406). Dehradun, India: Forest Research Institute.

Technical Reports

- Slagle, KM., and **A.M. Dietsch.** (2018). *North American Birdwatching Survey: Summary Report Atlantic Flyway.* Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.
- Slagle, KM., and **A.M. Dietsch.** (2018). *North American Birdwatching Survey: Summary Report Mississippi Flyway.* Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.
- Slagle, KM., and **A.M. Dietsch.** (2018). *North American Birdwatching Survey: Summary Report Central Flyway.* Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.
- Slagle, KM., and **A.M. Dietsch.** (2018). *North American Birdwatching Survey: Summary Report Pacific Flyway.* Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.
- Slagle, KM., and **A.M. Dietsch.** (2018). *National Survey of Waterfowl Hunters: Summary Report Atlantic Flyway.* Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.

Technical Reports (continued)

- Slagle, KM., and **A.M. Dietsch**. (2018). *National Survey of Waterfowl Hunters: Summary Report Mississippi Flyway*. Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.
- Slagle, KM., and **A.M. Dietsch**. (2018). *National Survey of Waterfowl Hunters: Summary Report Central Flyway*. Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.
- Slagle, KM., and **A.M. Dietsch**. (2018). *National Survey of Waterfowl Hunters: Summary Report Pacific Flyway*. Report to the National Flyway Council from the Minnesota Cooperative Fish and Wildlife Research Unit, University of Minnesota and The Ohio State University. St. Paul, MN, 55108.
- Wickizer, B. J., Bruskotter, J. T., **Dietsch, A. M.**, Bader, T., & Hartman, T. (2017). *Fishing success in Lake Erie: An analysis of catch-related factors and perceived success among Ohio walleye, yellow perch, and black bass anglers*. The Ohio State University, School of Environment & Natural Resources, and The Ohio Department of Natural Resources, Division of Wildlife.
- Dietsch, A.M.**, Gavin, M., Teel, T., Leong, K., Clarke, M. M., and B. Meldrum. (2016). *Towards an adaptive management approach to non-compliance in National Park Service units*. Natural Resource Report NPS/NRPC/BRD/NRR—2016/1125. Fort Collins, CO: National Park Service. <https://irma.nps.gov/DataStore/Reference/Profile/2227306>
- Dietsch, A.M.**, Don Carlos, A.W., Teel, T.L., Ross-Winslow, D.J., Bonnell, M.A., & Breck, S.W. (2013). *Results summary report from the research project entitled “Denver Metropolitan Area Regional Coyote Management Inventory.”* Fort Collins, CO: CSU, Department of Human Dimensions of Natural Resources.
- Dietsch, A.M.**, Sexton, N.R., Koontz, L., & Conk, S.J. (2013). [National wildlife refuge visitor survey: Individual refuge results](#). U.S. Geological Survey Data Series 754. **(total of 25 reports)**.
- Don Carlos, A.W., **Dietsch, A.M.**, Teel, T.L., Ross-Winslow, D.J., Bonnell, M.A., & Breck, S.W. (2013). *Report for Adams County, Colorado from the research project entitled “Reducing Coyote Conflict in Adams County: Coyote Behavior and Human Dimensions Research.”* Project Report for the Adams County Open Space Grants Program, Adams County, Colorado. Fort Collins, CO: CSU, Department of Human Dimensions of Natural Resources.
- Dietsch, A.M.**, Teel, T.L., Manfredo, M.J., & Chase, L. (2012). [State report for Arizona from the research project entitled “Understanding People in Places.”](#) Project Report for the Arizona Game and Fish Department. Fort Collins, CO: CSU, Department of Human Dimensions of Natural Resources.
- Sexton, N.R., **Dietsch, A.M.**, Don Carlos, A.W., Koontz, L., Solomon, A.N., & Miller, H.M. (2012). [National wildlife refuge visitor survey: Individual refuge results](#). USGS Data Series 643. **(total of 53 reports)**.
- Sexton, N.R., **Dietsch, A.M.**, Don Carlos, A.W., Miller, H.M., Koontz, L., & Solomon, A.N. (2012). [National wildlife refuge visitor survey: 2010-2011 national-level results](#). USGS Data Series 685.
- Dietsch, A.M.**, Teel, T.L., Manfredo, M.J., & Gigliotti, L.M. (2011). [State report for South Dakota from the research project entitled “Understanding People in Places.”](#) Project Report for the South Dakota Department of Game, Fish and Parks. Fort Collins, CO: CSU, Department of Human Dimensions of Natural Resources.
- Dietsch, A.M.**, Teel, T.L., Manfredo, M.J., Jonker, S.A., & Pozzanghera, S. (2011). [State report for Washington from the research project entitled “Understanding People in Places.”](#) Project Report for the Washington Department of Fish and Wildlife. Fort Collins, CO: CSU, Department of Human Dimensions of Natural Resources.
- Gigliotti, L.M., Teel, T.L., & **Dietsch, A.M.** (2009). *Black Hills residents’ attitudes towards place and wildlife: Preview of selected results*. Report ID#: HD-9-09.AMS. South Dakota Game, Fish and Parks. Pierre, SD.

Presentations at Professional Meetings and Invited Seminars

Note: First author is the presenter, unless otherwise stated.

* indicates graduate student under direction of adviser.

- Dietsch, A.M.** (2017, October). *The role of social values in light of contemporary natural resource challenges*. Invited Seminar Speaker, Purdue University.
- Allen, K.*, **Dietsch, A.M.** (2017, September). Acceptability of management actions: Effects of endangered status. Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference 2017, Estes Park, Colorado. Poster presentation.
- Hartel, C.*, **Dietsch, A.M.** (2017, September). *Framing of wildlife-related conflict near the home*. Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference 2017, Estes Park, Colorado.
- Lyon, K.M., Sexton, N.R., **Dietsch, A.M.** (2017, September). *Visitor perceptions of the uniqueness of National Wildlife Refuges*. Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference 2017, Estes Park, Colorado.
- Sullivan, L., Manfredo, M.J., Teel, T.L., **Dietsch, A.M.** (2017, September). *Implications of a multilevel approach to values for natural resource governance: examining the values gap*. Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference 2017, Estes Park, Colorado.
- Dietsch, A.M.** (2017, July). *The influence of values and land use on attitudes toward management of human-wildlife conflicts*. International Congress on Conservation Biology, Cartagena, Colombia. Invited, organized symposium.
- Dietsch, A.M.**, Bruskotter, J., Slagle, K.M., Manfredo, M.J., Teel, T.L. (2017, June). *Toward a multilevel framework for understanding the role of values and identity in intergroup conflict*. International Symposium on Society and Resource Management. Umea, Sweden. Organized symposium.
- Sullivan, L., Manfredo, M.J., Teel, T.L., **Dietsch, A.M.**, Don Carlos, A.W. (2017, June). *Implications of a multilevel approach to values for natural resource governance: examining the values gap*. International Symposium on Society and Resource Management. Umea, Sweden. Organized symposium.
- Dietsch, A.M.** (2017, February). *The rise of public concern for wildlife*. Integrated Carnivore-Livestock Management Workshop. Columbus, Ohio. Organized symposium.
- Dietsch, A.M.**, Wickizer, B., Bruskotter, J., Hartman, T., Tyson, J. (2017, February). *Lake Erie angler preferences for catch outcomes of three fisheries*. Lake Erie – Inland Waters Annual Research Review. Columbus, Ohio.
- Dietsch, A.M.** (2016, September). *Reflections on the role of parks in people's lives*. National Parks Adventure IMAX 3D (private screening for SENR/OSU), Columbus, OH. Invited speaker/panel member for a general audience.
- Hartel, C.*, & **Dietsch, A.M.** (2016, October, work-in-progress student presentation). *The role of social values and context in framing interactions with wildlife*. The Wildlife Society's 23rd Annual Conference, Raleigh, NC.
- Dietsch, A.M.** (2016, August,). *The role of societal values in shaping conservation-related attitudes and behaviors*. North American Ornithological Conference, Washington, DC. Invited symposium.
- Hartel, C.*, & **Dietsch, A.M.** (2016, July, poster presentation). *Mitigating human-wildlife conflicts: What actually works on the ground?* North American Congress on Conservation Biology, Madison, WI.
- Dietsch, A.M.**, Manfredo, M. J., & Teel, T.L. (2016, July). *Impact of social change on attitudes toward carnivore conservation*. North American Congress on Conservation Biology, Madison, WI. Organized symposium.
- Dietsch, A.M.**, Manfredo, M.J., & Teel, T.L. (2016, June). *Social drivers of carnivore conservation in the western U.S.* International Symposium on Society and Resource Management. Houghton, MI. Organized symposium.
- Dietsch, A.M.**, Teel, T.L., & Manfredo, M. (2016, January). *Human-wildlife conflict in a rapidly urbanizing world*. Pathways Kenya 2016, Nanyuki, Kenya.
- Dietsch, A.M.** (2015, October). *Understanding the role of human values in light of contemporary environmental challenges*. The SENR Seminar Series, Columbus, Ohio.

- Dietsch, A.M.** (2015, October). *Quantitative methods for social science research applied to fish and wildlife management*. Ohio Department of Natural Resources, Columbus, Ohio.
- Dietsch, A.M.,** Teel, T.L., & Manfredro, M. (2015, August). *Scaling the divide: Social values and biodiversity conservation in a dynamic world*. International Congress on Conservation Biology, Montpellier, France.
- Dietsch, A.M.,** Gavin, M., Leong, K., Teel, T.L., Clarke, M., Meldrum, B., & Peacock, B. (2014, October). [Applying an adaptive management framework to non-compliance with natural resource regulations: A case study of the U.S. National Park Service](#). Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, Colorado.
- Dietsch, A.M.,** Milley, B., & Ross-Winslow, D. (2014, October). [Understanding urban audiences](#). Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, Colorado.
- Miller, H.M., & **Dietsch, A. M.** (2014, October). [Does survey mode matter? Exploring item-response patterns in a nationwide bi-modal survey](#). Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, Colorado.
- Dietsch, A.M.** (2014, May). *Why don't all people comply with NPS regulations, and what can be done about it?* Natural Resource Stewardship and Science Seminar Series. Fort Collins, Colorado. Delivered online to 60+ professionals.
- Dietsch, A.M.,** & Sexton, N.R.. (2013, September, poster). *Communicating climate change to distinct urban audiences*. U.S. Fish and Wildlife Service Urban Academy, Shepardstown, West Virginia.
- Dietsch, A.M.,** Manfredro, M.J., & Teel, T.L. (2013, July). *Social trust and governance: How modernization is creating a greater need for collaborative conservation*. International Congress on Conservation Biology, Baltimore, Maryland.
- Manfredro, M.J., **Dietsch, A.M.,** & Teel, T.L. (2013, July). *Stability and change in social values: The influence of culture and modernization on wildlife-related cognition*. International Congress on Conservation Biology, Baltimore, Maryland.
- Dietsch, A.M.,** Manfredro, M.J., & Teel, T.L. (2013, June). *Tracking the heritage of our values*. International Symposium on Society and Resource Management, Estes Park, Colorado.
- Dietsch, A.M.,** Sexton, N.R., & Conk, S.J. (2013, June, poster). *Communicating climate change: Exploring the resonance of message frames for diverse audiences in the context of fish and wildlife conservation*. International Symposium on Society and Resource Management, Estes Park, Colorado.
- Gramza, A., Teel, T.L., VandeWoude, S., Crooks, K.R., & **Dietsch, A.M.** (2013, June). *Domestic cat-wildlife interactions: an interdisciplinary research approach*. International Symposium on Society and Resource Management, Estes Park, Colorado.
- Dietsch, A.M.** (2013, April, invited). *Communicating climate change: A case study of visitors to National Wildlife Refuges*. The Wildlife Society, Student Chapter, Colorado State University, Fort Collins, Colorado.
- Dietsch, A.M.** (2013, February). [Communicating climate change: A case study of visitors to National Wildlife Refuges](#). Interactions of Society and the Environment Seminar Series, Fort Collins, Colorado.
- Dietsch, A.M.,** Teel, T.L., & Manfredro, M.J. (2013, February). *Understanding the social context of human-wildlife conflict*. Colorado Chapter of the Wildlife Society Annual Meeting, Colorado Springs, Colorado.
- Gramza, A., Teel, T.L., **Dietsch, A.M.,** VandeWoude, S., & Crooks, K.R., (2013, February). *Domestic cat-wildlife interactions: an interdisciplinary research approach*. Colorado Chapter of the Wildlife Society Annual Meeting, Colorado Springs, Colorado.
- Dietsch, A.M.,** Manfredro, M.J., & Teel, T.L. (2012, September). *Understanding human thought in relation to human-wildlife conflict: A case study involving wolf recolonization in Washington*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Breckenridge, Colorado.

- Dietsch, A.M.**, Sexton, N.R., & Miller, H.M. (2012, September). *Communicating about climate change: A case study of visitors to National Wildlife Refuges*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Breckenridge, Colorado.
- Miller, H.M., **Dietsch, A.M.**, & Sexton, N.R. (2012, September). *Using the web to gather and disseminate human dimensions data: Examples from the 2010/2011 National Wildlife Refuge Visitor Survey*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Breckenridge, Colorado.
- Sexton, N.R., **Dietsch, A.M.**, & Miller, H.M. (2012, September). *Understanding visitor experiences on national wildlife refuges*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Breckenridge, Colorado.
- Gramza, A., Teel, T.L., **Dietsch, A.M.**, VandeWoude, S., & Crooks, K.R. (2012, July). *An interdisciplinary research approach to address issues involving domestic cat-wildlife interactions*. IVth International Wildlife Management Congress, Durban, South Africa.
- Teel, T. L., Manfredo, M.J., & **Dietsch, A.M.** (2012, February). *Understanding people in places: The need for greater geographic specificity in human dimensions research*. Invited presentation, Human Dimensions of Natural Resources Department (graduate-level seminar), Colorado State University, Fort Collins, Colorado.
- Dietsch, A.M.**, Manfredo, M.J., & Teel, T.L. (2011, December). *Exploring the impacts of social and biological indicators on beliefs about localized effects of climate change*. Society for Conservation Biology's International Congress on Conservation Biology, Auckland, New Zealand.
- Manfredo, M.J., Teel, T.L., & **Dietsch, A.M.** (2011, September). *Getting a bigger picture on human-wildlife conflicts: Events in a complex, changing social-ecological system*. Invited presentation for Symposium on Human-Wildlife Conflict, Oxford Brookes University, Oxford, United Kingdom.
- Sexton, N.R., Don Carlos, A.W., & **Dietsch, A.M.** (2011, July, poster). *National Wildlife Refuge Visitor Survey: Conserving the future through baseline understanding*. U.S. Fish and Wildlife Service Vision Conference: Conserving the Future, Madison, Wisconsin.
- Dietsch, A.M.**, & Sexton, N.R. (2011, February). [*Challenges and benefits of online surveying in human dimensions of natural resources research*](#). Interactions of Society and the Environment Seminar Series, Fort Collins, Colorado.
- Jonker, S., **Dietsch, A.M.**, Teel, T.L., & Pozzanghera, S. (2010, December). *Understanding people in places: Preliminary results for Washington from a demonstration project on the utility of geographically-based human dimensions information*. Invited presentation, Washington Fish and Wildlife Commission, Olympia, Washington.
- Dietsch, A.M.**, Teel, T.L., & Manfredo, M.J. (2010, September). *Understanding human-nature relationships in the context of wildlife management*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, Colorado.
- Ross-Winslow, D., Teel, T.L., **Dietsch, A.M.**, & Manfredo, M. J. (2010, September). *Exploring the relationship between wildlife value orientations and place-based beliefs about climate change*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, Colorado.
- Sexton, N.R., Miller, H.M., & **Dietsch, A.M.** (2010, September). *Online surveying is not monkey business: Case studies of the appropriate use for online surveys in human dimensions of wildlife research*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, Colorado.
- Teel, T.L., Manfredo, M.J., & **Dietsch, A.M.** (2010, September). *Improving the utility of human dimensions information for wildlife management through geographically-based approaches*. Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, Colorado.
- Jonker, S., **Dietsch, A.M.**, Teel, T.L., & Pozzanghera, S. (2010, June). *Understanding people in places: Preliminary results for Washington from a demonstration project on the utility of geographically-based human dimensions information*. Invited presentation, Washington Department of Fish and Wildlife Executive Management Team, Olympia, Washington.
- Teel, T.L., **Dietsch, A.M.**, & Chase, L. (2008, October). *People in Places: An update on all states' progress*. Invited presentation to participating agency staff, Estes Park, Colorado.

Courses Taught

As primary instructor:

- *Research Design in Environmental Social Sciences* (ENR 8510), Spring 2018, graduate
- *Environmental and Natural Resource Management* (ENR 4900.01), Spring 2018, undergraduate
- *Natural Resources Program Planning* (ENR 5640), Autumn 2014-2017, undergraduate/graduate
- *Natural Resources Management for Forestry, Fish and Wildlife* (ENR 4900.02), Summer 2015-2016 and Autumn 2016, undergraduate
- *Research in Environment and Natural Resources* (ENR 6000), Autumn 2015-2017, graduate
- *Environmental Social Sciences Seminar* (ENR 8900.06), Autumn 2015, graduate

As guest lecturer:

- *Principles of Fisheries Ecology and Management* (ENR 5342), Spring 2017, graduate
- *Human Dimensions of Ecosystem Management* (ENR 8700), Autumn 2014, graduate
- *Social Dynamics of Human-Wildlife Conflict* (NRRT 592), Spring 2013, graduate
- *Social Aspects of Natural Resource Management* (NRRT 330), Spring & Summer 2012, undergraduate
- *Environmental Psychology* (PSYCH 316), Spring 2012, undergraduate

For professional audiences:

- *Introduction to Conservation Social Science Theories and Methods*, International Congress on Conservation Biology, Summer 2017
- *Understanding Audiences through Conservation Social Sciences Methods*, North American Congress on Conservation Biology, Summer 2016
- *Methods in Conservation Social Sciences*, International Congress on Conservation Biology, Summer 2015
- *Tools for Understanding Urban Audiences*, National Conservation Training Center, Fall 2013
- *The Role of Social Sciences in Conservation*, International Congress on Conservation Biology, Summer 2013
- *Human Dimensions Training Program*, Warner College of Natural Resources (CSU), May 2007

As teaching assistant:

- *Global Change, Ecosystems and Sustainable Decisions*, Fall 2010, graduate

Selected Awards, Honors, and Certificates

- Student Award Finalist, International Congress on Conservation Biology, 2015
- Best Practices for Online Course Design (*course completion*), The Institute for Learning & Teaching, CSU, 2013
- Special Thanks for Achieving Results (STAR) Award, USGS, 2012
- Deschutes County Sheriff's Search and Rescue Dedication Award, 2004
- A.E. McClanahan Agricultural Scholarship Award, 2001
- University of Tennessee Outdoor Center Employee of the Year, 2000–2001

Service

- Faculty Representative
 - Academic Affairs Committee (2014 – present)
 - GradRoots (2014 – present)
 - The STEAM Factory (2015 – present)
 - Environmental Sciences Graduate Program (2016 – present)
 - Hiring Committee for Assistant/Associate Professor of Behavior and Decision-making (2016)

- Mentor/Advisor role
 - 1 postdoc
 - 5 master's students
 - 6 additional committees
 - 12 undergraduates
- Associate Editor for *Human Dimensions of Wildlife* (2016-present)
- Section Editor for *Journal of Park and Recreation Administration* (2017-present)
- Co-chair of Diversity, Inclusion, Justice, and Equity (DIJE) Task Force (2017-present)
- Referee for the following:
 - *Academic journals*: Human Dimensions of Wildlife, Conservation Biology, Journal of Wildlife Management, Biological Conservation, Journal of Environmental Management, PlosONE, Journal of Park and Recreation Administration, Journal of Environmental Planning and Management, STOTEN
 - *Conferences/meetings*: International Congress for Conservation Biology and North American Congress for Conservation Biology, International Symposium of Society and Resource Management, Pathways for Integrating Human Dimensions into Fish and Wildlife Management, Pathways Kenya 2016
- Co-chair of the 7th Annual Student Forum and 5th Annual Student Quiz Bowl at the 2013 International Symposium of Society and Resource Management: <http://www.issrm2013.iasnr.org/>

Membership in Professional Organizations

- **Member**, Society for Conservation Biology, including the Social Science Working Group, 2011–Present
- **Member**, International Association for Society and Natural Resources, 2006–2008, 2013–Present
- **Member**, The Wildlife Society, 2013–2015, 2017

Additional Social Science Research Experience

Colorado State University, Fort Collins, CO

Graduate Research Associate (January 2013 – July 2014)

- Provide strategic social science support to the Biological Resources Management Division, NPS
- Provide technical and statistical expertise on the following projects:
 - *Understanding the Multi-Dimensional Nature of Human-Coyote Conflict in Urban Areas*
 - *Capacity Building to Understand the Role of Domestic Cats in Disease Spread to Wild Carnivores and Humans*
 - *Indian Forest Service Mid-Career Training: Enhancing Protected Area Management Effectiveness and Response to Human-Wildlife Conflict in and around Protected Areas*
 - *Improving Conservation Education and Connecting Families to Nature through Programs Targeting the Wildlife Values of the Public*
 - *Understanding Audiences to Get the Lead Out of NPS Environments*

Graduate Research Assistant (July 2006 – January 2013)

- Conduct the multi-state research project entitled *People in Places: A Demonstration Project on the Utility of Geographically-Based Human Dimensions of Fish and Wildlife Information*
- Assistant Coordinator for the 2006-2007 *Advancing Human Dimensions Expertise among Wildlife Professionals* Training Program of state wildlife agency professionals

U.S. Geological Survey, PASA Branch, Fort Collins Science Center, Fort Collins, CO

Social Scientist (January 2009 – May 2014)

- Lead for Urban Refuges project and the 2012 National Visitor Survey conducted on 25 National Wildlife Refuges
- Assist project lead on the 2010-2011 National Visitor Survey conducted on 53 National Wildlife Refuges

Other Professional Experience

2010	National Park Service, ParkBreak: Great Sand Dunes National Park & Preserve, Colorado
2004–2006	Wildlife Biologist, Bighorn Institute, California
2003–2004	Volunteer, Deschutes County Sheriff's Search and Rescue, Oregon
2003	Forestry Technician and Wilderness Ranger, Sisters Ranger District, Deschutes National Forest, Oregon
2002–2003	Head Instructor, Obsidian Trails/Fresh Tracks/Sagewalk Wilderness Schools, Oregon
2001	Student Conservation Association intern, Spotted Bear Ranger District, Flathead National Forest, Bob Marshall Wilderness, Montana

Additional Experience and Interests

- Conservation-related volunteer experiences:
 - Raptor rehabilitation with Rocky Mountain Raptor Program
 - Assist with bighorn sheep count for Colorado Parks and Wildlife
 - Land inventory for Oregon Natural Resource Council and Oregon Natural Desert Association
 - Conduct trail inventories in Yellowstone National Park
 - Aerial-location of reintroduced elk species in central Tennessee
- Language-learner (primarily Spanish, but have dabbled in Italian, German, and Turkish)
- International travel: Kilimanjaro (Tanzania), Masai Mara (Kenya), Istanbul (Turkey), southern Patagonia (Chile & Argentina), Macchu Pichu (Peru), Colombia, Puerto Rico, Costa Rica, New Zealand, Italy, France, southern Germany, Lisbon (Portugal), Spain, Austria, Switzerland, Sweden, Iceland, United Kingdom
- Community-driven volunteering (e.g., Alvis: <https://alvis180.org/>)