

## CURRICULUM VITAE

University of Idaho

**NAME:** Kenneth E. Wallen

**DATE:** 14 August 2023

**RANK OR TITLE:** Associate Professor

**DEPARTMENT:** Natural Resources and Society  
Idaho Department of Fish and Game

**OFFICE LOCATION AND CAMPUS ZIP:**

College of Natural Resources  
875 Perimeter Drive MS 1138  
Moscow, ID 83844-1138

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**WEB:** [human-element-lab.com](http://human-element-lab.com)

**DATE OF FIRST EMPLOYMENT AT UI:** August 19, 2019

**DATE OF PRESENT RANK OR TITLE:** August 14, 2023

### EDUCATION BEYOND HIGH SCHOOL:

#### Degrees:

Ph.D. Texas A&M University, College Station, TX, 2017

M.S. Oklahoma State University, Stillwater, OK, 2010

B.A. Truman State University, Kirksville, MO, 2007

### EXPERIENCE:

#### Teaching, Extension and Research Appointments:

##### **Associate Professor** — *joint appointment*

University of Idaho, College of Natural Resources, Department of Natural Resources and Society  
State of Idaho, Idaho Department of Fish and Game  
2023-current

##### **Assistant Professor** — *joint appointment*

University of Idaho, College of Natural Resources, Department of Natural Resources and Society  
State of Idaho, Idaho Department of Fish and Game  
2019-2023

##### **Assistant Professor**

University of Arkansas at Monticello, College of Forestry, Agriculture, and Natural Resources  
University of Arkansas System, Division of Agriculture, Arkansas Forest Resources Center  
2017-2019

### TEACHING ACCOMPLISHMENTS:

#### Areas of Specialization:

Human dimensions of natural resources (conservation and wildlife management); Psychology (social, environmental, conservation); Norms (social, personal, formal); Social influence (compliance, conformity, persuasion); Behavior change; Research design and methodology (mixed-methods, qualitative, quantitative, experimental), Survey and questionnaire design; Quantitative analysis (psychometrics, structural equation modeling); Qualitative analysis (content, thematic)

**Courses Taught:**

**University of Idaho**

- NRS 310, Social Science Methods (4-cr)  
*Fall 2019, Fall 2020, Fall 2021, Fall 2022*
- NRS 555 Human Dimensions of Natural Resources (3-cr)  
*Spring 2022, Spring 2023*
- NRS 591 Theories of Environmental Behavior (3-cr)  
*Spring 2021*
- NRS 502 Directed Studies: Qualitative Methods (3-cr)  
*Spring 2021*
- NRS 502 Directed Studies: Applied Regression Analysis (3-cr)  
*Spring 2023*

**Boise State University**

- BIOL 596 Independent Studies: Human Dimensions of Raptor Conservation  
*Fall 2021*

**University of Arkansas at Monticello**

- NRM 2023 Human Dimensions of Natural Resources (3-cr)  
*Spring 2018, Spring 2019*
- NRM 2061 Natural Resources Seminar (2-cr)  
*Spring 2018*
- NRM 2063 Natural Resources Communications (3-cr)  
*Spring 2019*
- NRM 3032 Contemporary Natural Resources Issues (3-cr)  
*Summer 2018, Summer 2019*
- NRM 4043 Natural Resource Policy (3-cr)  
*Fall 2018*
- FRS 5203 Social Aspects of Natural Resource Management (3-cr)  
*Spring 2019*

**Students Advised and Mentored:**

**Postdoctoral Supervisor:**

- Lauren McGough, Colorado State University-Pueblo, 2021-23

**Graduate Advisor:**

Advised to Completion of Degree as Major Professor:

- Taylor Linder, M.S., University of Arkansas at Monticello, Summer 2020
- Jake Spears, M.S., University of Arkansas at Monticello, Summer 2020
- Kaitlyn Shaw, M.S., College of Natural Resources, University of Idaho, Spring 2022
- Natalie Redmond, M.S., College of Natural Resources, University of Idaho, Summer 2022
- Ron Baron, M.S., Environmental Science Program, University of Idaho, Spring 2023
- Heather Supic, M.S., Environmental Science Program, University of Idaho, Spring 2023
- Toepo Leiataua, M.S., Environmental Science Program, University of Idaho, Summer 2023

Currently Advising as Major Professor:

- Kerrick Robinson, Ph.D., College of Natural Resources, University of Idaho, Fall 2021
- Kelly Finley, M.S., Environmental Science Program, University of Idaho, Fall 2022
- Matthew Bartley, Ph.D., College of Natural Resources, University of Idaho, Fall 2023

**Graduate Committee:**

Graduated:

Gabrielle Sherman, M.S., University of Arkansas at Monticello, Spring 2019

**Currently Serving on Committee:**

Megan Turnock, M.S., College of Natural Resources, University of Idaho  
Angie Canney, M.S., Colorado State University-Pueblo

**Undergraduate Research Supervision:**

Brittany Hamilton, University of Arkansas-Monticello, 2020  
Ruby Fischer, Environmental Science Program, University of Idaho, 2021  
Emma Arman, Environmental Science Program, University of Idaho, 2021  
Yvonne Danich, McNair Scholars Program, University of Idaho, 2021  
MacKenzie Nelson, Ecology and Conservation Biology, University of Idaho, 2022

**Student Clubs:**

Women of Natural Resources, University of Arkansas at Monticello, Advisor, 2018-19  
Conservation and Environment Club, University of Idaho, Advisor, 2020-current

**Curricula and Programs Developed:**

**University of Idaho**

NREM Natural Resources Enterprise Management

**Courses Developed:**

**University of Idaho**

NRS 310 Social Science Methods  
NRS 555 Human Dimensions of Natural Resources  
NRS 591 Theories of Environmental Behavior

**Boise State University**

BIOL 596 Independent Studies: Human Dimensions of Raptor Conservation

**University of Arkansas at Monticello**

NRM 2023 Human Dimensions of Natural Resources  
NRM 2063 Natural Resources Communications  
NRM 3032 Contemporary Natural Resources Issues  
FRS 5203 Social Aspects of Natural Resource Management

**Non-credit Classes, Workshops, Seminars, Invited Lectures, etc.:**

Invited Speaker. (2023, May). Hunter Crowding. Idaho Fish and Game Commission, Idaho Falls, ID USA.

Guest Lecturer. (2022, December). Fish and Wildlife Applications (WLF 201). Dept. of Fish and Wildlife Sciences, University of Idaho, Moscow, ID USA.

Guest Lecturer. (2022, March). MOSS Graduate Seminar (NRS 501). Dept. of Natural Resources and Society, University of Idaho, Moscow, ID USA.

Guest Lecturer. (2021, December). Fish and Wildlife Applications (WLF 201). Dept. of Fish and Wildlife Sciences, University of Idaho, Moscow, ID USA.

Guest Lecturer. (2020, November). Human Dimensions of Natural Resources Management (WANR 304). Biology Dept., Colorado State University-Pueblo, Pueblo, CO USA.

Invited Speaker. (2020, July). Hunter Crowding. Idaho Fish and Game Commission, Idaho Falls, ID USA.

Guest Lecturer. (2020, April). Wildlife Management (WLF 492). Dept. of Fish and Wildlife Sciences, University of Idaho, Moscow, ID USA.

Invited Speaker. (2020, March). Idaho Elk and Deer Survey Hunter Crowding. Idaho Fish and Game Commission, Boise, ID USA.

Guest Lecturer. (2020, January). Ornithology (WLF 482). Dept. of Fish and Wildlife Sciences, University of Idaho, Moscow, ID USA.

Invited Speaker. (2019, November). Hunter Crowding. Idaho Fish and Game Commission, Boise, ID USA.

Guest Lecturer. (2019, October). Exploring Natural Resources (NR 101). College of Natural Resources. University of Idaho, Moscow, ID USA.

Invited Speaker. (2019, September). The Four Fixes: A Behavior Design Framework for Social-Ecological Systems. College of Natural Resources Seminar Series. University of Idaho, Moscow, ID USA.

Invited Speaker. (2019, August). Human Dimensions of Wildlife. Idaho Fish and Game Commission, Boise, ID USA.

Invited Speaker. (2018, October). Communications for Conservation. Dept. of Human Dimensions of Natural Resources, Colorado State University, Fort Collins, CO USA.

Instructor. (2018, July). Survey research methods: Sampling and questionnaire design. Workshop instructors at the biennial North American Congress for Conservation Biology. Toronto, ON, CAN.

Guest Lecturer. (2018, March). Natural Resource Sampling and Monitoring (NRM 2073). College of Forestry, Agriculture, and Natural Resources. University of Arkansas at Monticello, Monticello, AR USA.

Invited Speaker. (2018, March). Human Dimensions Seminar Series. School of Natural Resources, University of Missouri, Columbia, MO USA.

Guest Lecturer. (2017, September). Introduction to Environmental Studies (ENST 100), Environmental and Sustainability Studies Program. University of Northern Colorado, Greeley, CO USA.

Guest Lecturer. (2017, February). Applied Biodiversity Science (WFSC 655), Applied Biodiversity Science Program. Dept. Wildlife & Fisheries Science, Texas A&M University, College Station, TX USA.

Guest Lecturer (2015, November). Human Dimensions Seminar (RST 593). Department of Recreation, Sport & Tourism, University of Illinois Urbana-Champaign, Champaign, IL USA.

Invited Panelist (2014, July). Sustainable Summits Conference. American Alpine Club, Golden, CO USA.

Invited Panelist (2012, March). Applied Biodiversity Science Program, Texas A&M University, College Station, TX USA.

**SCHOLARSHIP ACCOMPLISHMENTS:****Publications:****Refereed/Adjudicated:**

[underlining denotes student, postdoctoral advisee, or Idaho Fish and Game staff]

**Book:**

Huff, E. S., & **Wallen, K. E.** (forthcoming, 2024). *Human dimensions of natural resources: Research and participation foundations*. Waveland Press.

Chizinski, C. & **Wallen, K. E.** (Eds.). (forthcoming, 2025). *Human dimensions of wildlife management* (3rd ed.). John Hopkins University Press.

**Book chapter:**

Nolan, J. M., & **Wallen, K. E.** (2021). Social norms and persuasion. In D. D. Sokol & B. van Rooij (Eds.), *Cambridge handbook of compliance* (pp. 404–421). Cambridge University Press.  
<https://doi.org/10.1017/9781108759458.028>

**Journal:**

Linder, T. J., **Wallen, K. E.**, Manley, S. W., & Osborne, D. C. (2023). Rice farmer enrollment and retention in a regional conservation partnership program in the southern United States. *Journal of Soil and Water Conservation*, 78(3), 222–233. <https://doi.org/10.2489/jswc.2023.00027>

Spears, J. G., **Wallen, K. E.**, & Osborne, D. C. (2022). Value similarity and trustworthiness predict support for waterfowl management policy. *Wildlife Society Bulletin*, 46(5), e1375.  
<https://doi.org/10.1002/wsb.1375>

Lowe, B. S. Israel, G. D., Paudyal, R., & **Wallen, K. E.** (2022). The influence of evangelical and political identity on climate change views. *Society and Natural Resources*.  
<https://doi.org/10.1080/08941920.2022.2113486>

Corsi, C. E., Corsi, M. P., **Wallen, K. E.**, Bouwens, K. A., Kusierz, P. C., Shaw, K. E., Hall, N. E., Maroney, J. S., & Williams, J. S. (2022). From fragments to connections to restoration: A case history of emergent sociocultural services in the Clark Fork River and Lake Pend Oreille fishery. *Aquatic Ecosystem Health and Management*, 25(1), 6–15.  
<https://doi.org/10.14321/ae hm.025.01.06>

Canney, A. C., McGough, L. M., Bickford, N. A., & **Wallen, K. E.** (2022). Systematic map of human-raptor interaction and coexistence research. *Animals*, 12(1), 45.  
<https://doi.org/10.3390/ani12010045>

Johnson, D. N., Shiple, N. J., van Riper, C. J., Kyle, G. K., **Wallen, K. E.**, Landon, A. C., & Absher, J. D. (2021). Place-based motivations and normative beliefs predict pro-environmental behavior across involvement profiles. *Journal of Outdoor Recreation and Tourism*, 35, 100377.  
<https://doi.org/10.1016/j.jort.2021.100377>

Kyle, G. T., Landon, A. C., J. J. Vaske, & **Wallen, K. E.** (2020). Tools for assessing the psychometric adequacy of latent variables in conservation research. *Conservation Biology*, 34(6), 1353–1363.  
<https://doi.org/10.1111/cobi.13625>

**Wallen, K. E.**, & Landon, A. C. (2020). Systematic map of conservation psychology. *Conservation Biology*, 34(6), 1339–1352. <https://doi.org/10.1111/cobi.13623>

Dietsch, A. M., **Wallen, K. E.**, Clayton, S., Kretser, H. E., Kyle, G. T., Ma, Z., & Vercammen, A. (2020). New directions in conservation psychology at a critical time. *Conservation Biology*, 34(6), 1335–1338. <https://doi.org/10.1111/cobi.13629>

Sherman, G., Walkingstick, T., **Wallen, K. E.**, & Pelkki, M. (2020). Architect familiarity and perceptions surrounding sustainable design, LEED, and engineered wood products in Arkansas. *Journal of Sustainable Architecture and Civil Engineering*, 27(2), 16–31  
<https://doi.org/10.5755/j01.sace.27.2.25104>

- Wallen, K. E., & Bickford, N. (2020).** Stakeholder perspectives on raptor conservation and falconry in North America. *Global Ecology and Conservation*, *24*, e012802.  
<https://doi.org/10.1016/j.gecco.2020.e01280>
- Wallen, K. E., Spears, J. G., Linder, T. J., & Osborne, D. C. (2020).** Climate change beliefs among waterfowl hunters in Arkansas. *Human Dimensions of Wildlife*, *25*(5), 498–501.  
<https://doi.org/10.1080/10871209.2020.1755477>
- Schummer, M. L., Simpson, J., Davis, B., Shirkey, B., & **Wallen, K. E. (2020).** Balancing waterfowl hunting opportunity and quality to recruit, retain, and reactivate. *Wildlife Society Bulletin*, *44*, 391–395. <https://doi.org/10.1002/wsb.1084>
- Jones, K., Abrams, J., Belote, T., Beltrán, B. J., Brandt, J., Carter, N., Castro, A. J., Chaffin, B. C., Metcalf, A., Roesch-McNally, G., **Wallen, K. E., & Williamson, M. A. (2019).** The American West as a social-ecological region: Drivers, dynamics and implications for nested social-ecological systems. *Environmental Research Letters*, *14*, 115008. <https://doi.org/10.1088/1748-9326/ab4562>
- Wallen, K. E., Filbee-Dexter, K., Pittman, J., Posner, S., Alexander, S., Romulo, C. L., Bennett, D., Clark, E., Cousins, S., Dubik, B. A., Garcia, M., Haig, H., Koebele, E., Qui, J., Richards, R., Symons, S., & Zipper, S. (2019).** Integrating team science into interdisciplinary graduate education: An exploration of the SESYNC Graduate Pursuit. *Journal of Environmental Studies and Sciences*, *9*(2), 218–233. <https://doi.org/10.1007/s13412-019-00543-2>
- van Riper, C. J., Yoon, J. I., Kyle, G. T., **Wallen, K. E., Landon, A. C., & Raymond, C. M. (2019).** The antecedents of place attachment in the context of an Australian national park. *Journal of Environmental Psychology*, *61*, 1–9. <https://doi.org/10.1016/j.jenvp.2018.11.001>
- van Riper, C., Lum, C., Kyle, G. T., **Wallen, K. E., Absher, J. D., & Landon, A. C. (2018).** Values, motivations, and intentions to engage in pro-environmental behavior. *Environment and Behavior*, *52*(4), 437–462. <https://doi.org/10.1177/0013916518807963>
- Wallen, K. E., & Kyle, G. T. (2018).** Extending the return potential model with descriptive normative belief measures. *Society and Natural Resources*, *31*(10), 1206–1212.  
<https://doi.org/10.1080/08941920.2018.1485991>
- Wallen, K. E., & Daut, E. F. (2018).** The challenge and opportunity of behavior change methods to reduce demand for illegal wildlife. *Nature Conservation*, *26*, 55–75.  
<https://doi.org/10.3897/natureconservation.26.22725>
- Wallen, K. E., & Kyle, G. T. (2018).** The efficacy of message frames on recreational boaters' aquatic invasive species mitigation behavioral intentions. *Human Dimensions of Wildlife*, *23*(4), 297–312.  
<https://doi.org/10.1080/10871209.2018.1434705>
- Morris, E., van Riper, C. J., Kyle, G. T., **Wallen, K. E., & Absher, J. D. (2018).** Accounting for gender in a study of the motivation-involvement relationship. *Leisure Sciences*, *40*(6), 494–507.  
<https://doi.org/10.1080/01490400.2016.1256799>
- Wallen, K. E., & Daut, E. F. (2017).** Exploring social influence and social marketing to reduce consumer demand for illegal wildlife. *Asian Journal of Conservation Biology*, *6*(1), 3–15. ISSN: 2278-7666
- Wallen, K. E., & Romulo, C. L. (2017).** Social norms: More details, please. *Proceedings of the National Academy of Sciences USA*, *117*(27), E5283–E5284.  
<https://doi.org/10.1073/pnas.1704451114>
- Wallen, K. E. (2017).** Focusing on structure and process to integrate and mainstream the social sciences in conservation. *Conservation Biology*, *31*(3), 724–726.  
<https://doi.org/10.1111/cobi.12871>
- van Riper, C. J., **Wallen, K. E., Landon, A. C., Petriello, M. A., Kyle, G. T., & Absher, J. D. (2016).** Modeling the trust-risk relationship in a wildland recreation setting: A social exchange perspective. *Journal of Outdoor Recreation and Tourism*, *14*, 1–11.  
<https://doi.org/10.1016/j.jort.2016.03.001>
- Wallen, K. E., Landon, A. C., Kyle, G. T., Schuett, M. A., Leitz, J., & Kurzawski, K. (2016).** Mode effect and response rate issues in mixed-mode survey research: Implications for recreational fisheries management. *North American Journal of Fisheries Management*, *36*(4), 852–863.  
<https://doi.org/10.1080/02755947.2016.1165764>

- Petriello, M. A. & **Wallen, K. E.** (2015). Integrative reflections on the new conservation science debate. *Biodiversity and Conservation*, 24, 1549–1551. <https://doi.org/10.1007/s10531-015-0874-z>
- Baum, K. A., & **Wallen, K. E.** (2011). Potential bias in pan trapping as a function of floral abundance. *Journal of the Kansas Entomological Society*, 84, 155–159. <https://doi.org/10.2317/jkes100629.1>
- Wallen, K. E.** (2008). Effects of forest management on small mammal communities at Sugar Creek Conservation Area, Missouri. *McNair Scholarly Review*, 14, 173–184.

#### **Policy Brief:**

- Wilson, P., & **Wallen, K. E.** (2021). Hunting access in Idaho (No. 23). Policy Analysis Group, University of Idaho. <https://bit.ly/pag-ib23>

#### **Technical Report:**

- Wallen, K. E.**, McGough, L. M., & Bickford, N. A. (2023). Perceptions of golden eagle persecution in the Intermountain West: Raptor and wildlife rehabilitators. Report prepared for the United States Fish and Wildlife Service.
- Robinson, K. W., & **Wallen, K. E.** (2023). Hunter access: Connotations and experiences among hunters in Idaho. Report prepared for the Idaho Department of Fish and Game.
- Wallen, K. E.** (2022). Hunter crowding: Preliminary report on the Idaho resident elk and deer general seasons, 2021. Report prepared for the Idaho Department of Fish and Game. Available online <https://bit.ly/HuntCrowdRprt22>.
- Wallen, K. E.**, & Redmond, N. T. (2022). Hunter crowding: Preliminary report on the Idaho resident elk and deer general seasons, 2020. Report prepared for the Idaho Department of Fish and Game. Available online <https://bit.ly/HuntCrowdRprt21>.
- Wallen, K. E.**, & Redmond, N. T. (2021). Hunter crowding: Preliminary report on the Idaho resident elk and deer general seasons, 2019. Report prepared for the Idaho Department of Fish and Game. Available online <https://bit.ly/HuntCrowdRprt20>.
- Wallen, K. E.**, & Liechty, H. O. (2019). Forests, utilities, and watersheds: Partners in source water protection. Report prepared for the Arkansas Forest Resources Center, Division of Agriculture, University of Arkansas System. Available online <https://bit.ly/ArkForestWater>.
- McPeake, R. J., **Wallen, K. E.**, & Bennett, C. L. (2019). Assessment of feral hog activity in Arkansas. Report prepared for the Arkansas Forest Resources Center, Division of Agriculture, University of Arkansas System. MP555-PD-8-2019N. Available online <http://bit.ly/2lubbFM>.
- Wallen, K. E.**, & Kyle, G. T. (2018). Aquatic invasive species in Texas freshwaters: A statewide survey of recreational boaters' perceptions, preferences, and behaviors. Report prepared for the Inland and Coastal Fisheries Divisions, Texas Parks and Wildlife Department. Available online <http://bit.ly/2018-TX-AIS>.
- Wallen, K. E.**, Kyle, G. T., Absher, J. D., & Van Riper, C. J. (2015). Carrying capacity and commercial services in the southern Sierra Nevada. Report prepared for the USDA Forest Service. Available online <http://bit.ly/2st5ecA>.
- Kyle, G. T., Schuett, M. A., Lee, K., Yoon, J. I., Ding, C., & **Wallen, K. E.** (2013). Demographics, participation, attitudes, and management preferences of Texas anglers. Report prepared for the Inland and Coastal Fisheries Divisions, Texas Parks and Wildlife Department. Available online <http://bit.ly/2xKKNNF>.

#### **Work Paper and Preprint:**

- Canney, A., McGough, L., Bickford, N., & **Wallen, K. E.** (2021). Systematic map of human-raptor interaction and coexistence research. SocArXiv. <https://doi.org/10.31235/osf.io/zcmw6>
- Wallen, K. E.**, Hammell, A., & Dentzman, K. (2021). Exploratory diary study of survey request frequency among research professionals. SocArXiv. <https://doi.org/10.31235/osf.io/mrebz>
- Wallen, K. E.**, & Bickford, N. (2020). Stakeholder perspectives on raptor conservation and falconry in North America. SocArXiv. <https://doi.org/10.31235/osf.io/uapv8>
- Wallen, K. E.** (2020). Wildlife stakeholders' attitude toward surveys. SocArXiv. <https://doi.org/10.31235/osf.io/4f8eg>

- Wallen, K. E., & Landon, A. C.** (2020). Systematic map of conservation social psychology research. SocArXiv. <https://doi.org/10.31235/osf.io/bjtfn>
- Willits, F. K., Theodori, G. L., & **Wallen, K. E.** (2019). Effects of follow-up contacts on sample characteristics and substantive research findings in surveys: An exploratory analysis. Work paper prepared for the Multistate Research Coordinating Committee and Information Exchange Group, Improving Data Quality from Sample Surveys to Foster Agricultural, Community, and Development in Rural America (WERA-1010), U. S. Department of Agriculture. <https://bit.ly/3j9TE1k>

#### **Popular Press:**

- Morales, N. A., Gramza, A. R., Carr, W. A., & **Wallen, K. E.** (2021, September/October). The n of 1 problem. *The Wildlife Professional*, 15(5), 50–53. Available online <https://bit.ly/N-of-1>.
- Linder, T., Osborne, D., **Wallen, K. E.**, Manley, S., & James, D. (2020). Rice stewardship partnership and on-farm conservation practice adoption. *USA Rice*. Available online <https://bit.ly/3aNCosQ>.
- Wallen, K. E.** (2018). Illegal logging costs nations billions of dollars every year: Here's how social science can help curb it. *The Conversation*. Available online <http://bit.ly/2FdcBIB>.
- Wallen, K. E.** (2016). Bridging ecology, culture, and governance for effective conservation. *Applied Biodiversity Science Perspectives Series*, 6, 3. Available online <http://bit.ly/2KarsHt>.
- Wallen, K. E.** (2015). Communicating action: Informing, improving, influencing. *Applied Biodiversity Science Perspectives Series*, 5, 3. Available online <http://bit.ly/2qSM7Ib>.
- Wallen, K. E.** (2014). Why conservation? Communicating applied biodiversity science. *BioDiverse Perspectives*. Available online <http://bit.ly/2K90Tmb>.
- Wallen, K. E.** (2014). Our perspective: Communicating applied biodiversity science. *Applied Biodiversity Science Perspectives Series*, 4, 3. Available online <http://bit.ly/2KaCsok>.
- Wallen, K. E.** (2013). The essential integration of cultural services and social value: Novel directions for ecosystem service management, valuation, and complexity. *Applied Biodiversity Science Perspectives Series*, 3, 1-9. Available online <http://bit.ly/2KaCOLG>.

#### **Refereed/Adjudicated (currently scheduled or submitted):**

- Paolini, K., Sisneros-Kidd, A., Gautier, N., Bonnie, R., **Wallen, K. E.**, & Bennett, D. (submitted). Perpetuating corridor conservation: Using public perception to advance big game management. scheduled for: *Wildlife Society Bulletin*.
- Thomason, E. C., **Wallen, K. E.**, & Katzner, T. E. (submitted). Social and biological perspectives to investigate and address illegal shooting of raptors. scheduled for *Global Ecology and Conservation*.
- Dietsch, A. M., Selinske, M. J., van Eeden, L. M., Blount-Hill, K. L., Hauptfeld, R. S., Banerjee, S., Brittain, S., Gelves-Gómez, F., Kaushik, A., Fischer, P. M., Kutub Uddin, M., & **Wallen, K. E.** (submitted). Commemorating a generation of the conservation social sciences. scheduled for *Conservation Biology*.
- Wallen, K. E.**, Robinson, K. W., Redmond, N. T., Shaw, K. E., & Vaske, J. J. (submitted). Reflections on twenty-five years of Human Dimensions of Wildlife: A scoping review. scheduled for: *Human Dimensions of Wildlife*.
- Reed, M. S., Merkle, B. G., Cook, E. J., Hafferty, C., Hejnowicz, A. P., Holliman, R., Marder, I. D., Pool, U., Raymond, C. M., **Wallen, K. E.**, et al. (submitted). Reimagining the language of engagement in a post-stakeholder world. scheduled for: *PLOS One*.
- Huff, E. S., Caputo, J., Floress, K., Snyder, S. A., & **Wallen, K. E.** (in preparation). Obscure, tragic, and common theories of family forest owner behavior. scheduled for: *Society and Natural Resources*.
- Dentzman, K., Hammell, A., **Wallen, K. E.**, & Dillman, D. A. (in preparation). The future of survey research in academia. scheduled for: *Proceedings of the National Academy of Sciences USA*.
- Redmond, N. T., **Wallen, K. E.** (in preparation). Tolerance for wildlife nuisance behavior and management actions. scheduled for: *Conservation Science and Practice*.
- Redmond, N. T., **Wallen, K. E.** (in preparation). Urban and rural tolerance for wildlife behaviors in Idaho. scheduled for: *Human Dimensions of Wildlife*.



- Shaw, K. E., Wallen, K. E. (in preparation). Grizzly bears and their management in the western Bitterroot Ecosystem. scheduled for: *Ursus*.
- Wallen, K. E.**, McGough, L. M., & Bickford, N. A. (in preparation). Perceptions of golden eagle persecution through the eyes of wildlife rehabilitation professionals. scheduled for: *Ornithological Applications*.
- Wallen, K. E.**, McGough, L. M., & Bickford, N. A. (in preparation). Perceptions of golden eagle persecution through the eyes of wildlife enforcement officers. scheduled for: *Journal of Wildlife Society Management*.
- Wallen, K. E.**, McGough, L. M., & Bickford, N. A. (in preparation). Perceptions of golden eagle persecution through the eyes of landowners. scheduled for: *Conservation Biology*.
- Wallen, K. E.** (in preparation). Human dimensions of raptor conservation. scheduled for: *Journal of Raptor Research*.
- Wallen, K. E.** (in preparation). Reliability and validity of a survey attitude scale. scheduled for: *Journal of Survey Statistics and Methodology*.
- Wallen, K. E.** (in preparation). Behavior change myopia. scheduled for: *Science*.

#### **Presentations:**

- Wallen, K. E.** (2023, June). Attitude towards survey among wildlife resources users. Paper presented at the annual meeting of the International Association for Society and Natural Resources. Portland, ME, USA.
- Robinson, K. W., & **Wallen, K. E.** (2023, June). Exploring hunting access in Idaho with descriptive phenomenology. Paper presented at the annual meeting of the International Association for Society and Natural Resources. Portland, ME, USA.
- Robinson, K. W., & **Wallen, K. E.** (2023, June). Beliefs or opinions? Evaluating propositional attitudes towards changing access for outdoor activities in Idaho. Poster presented at the annual meeting of the International Association for Society and Natural Resources. Portland, ME, USA.
- Wallen, K. E.**, & Robinson, K. W. (2023, May). Recreational access. Paper presented at the advisory committee meeting of the University of Idaho Policy Analysis Group. Boise, ID, USA.
- Canney, A., Bickford, N. A., & **Wallen, K. E.** (2022, November). What if we just asked why: Motivations, thoughts and data compilation of the persecution of raptors. Paper presented at the annual meeting of The Wildlife Society, Spokane, WA USA.
- Hammell, A., **Wallen, K. E.**, Dentzman, K., & Dillman, D. A. (2022, November). Do we need a survey typology for the modern survey landscape? Paper presented at the annual meeting of the Midwest Association for Public Opinion Research, Chicago, IL USA.
- Dillman, D. A., Hammell, A., Dentzman, K., & **Wallen, K. E.** (2022, October). Climate, trust, culture, and the changing nature of surveys. Paper presented at the Workshop on Survey Climate and Trust in Scientific Surveys, Kassel, Germany.
- Dentzman, K., Hammell, A., **Wallen, K. E.**, & Dillman, D. A. (2022, August). Survey request frequency and willingness to respond: An exploratory diary study of research professionals. Paper presented at the annual of the Rural Sociology Society, Westminster, CO USA.
- Redmond, N. T. & **Wallen, K. E.** (2022, February). Tolerance for wildlife nuisance behavior and management actions. Paper presented at the annual Idaho Chapter of The Wildlife Society Conference, Boise, ID USA. *Virtual due to COVID-19 pandemic*
- Shaw, K. E. & **Wallen, K. E.** (2022, February). Grizzly bears and their management in the western Bitterroot Ecosystem. Paper presented at the annual Idaho Chapter of The Wildlife Society Conference, Boise, ID USA. *Virtual due to COVID-19 pandemic*
- McGough, L. M., **Wallen, K. E.**, & Bickford, N. A. (2021, November). Perceptions of golden eagle persecution through the eyes of wildlife enforcement officers. Paper presented at the annual meeting of The Wildlife Society. *Virtual due to COVID-19 pandemic*
- Redmond, N. T. & **Wallen, K. E.** (2021, September). Tolerance for wildlife nuisance behavior and management actions. Paper presented at the annual Pathways: Human Dimensions of Wildlife Conference, Bremerton, WA USA. *Canceled due to COVID-19 pandemic*
- Shaw, K. E. & **Wallen, K. E.** (2021, September). Grizzlies and their management in the Bitterroot Ecosystem. Paper presented at the annual Pathways: Human Dimensions of Wildlife Conference, Bremerton, WA USA. *Canceled due to COVID-19 pandemic*

- McGough, L. M., Wallen, K. E., & Bickford, N. A. (2021, October). Understanding golden eagle persecution through the experiences of raptor rehabilitators. Paper presented at the annual meeting of the Raptor Research Foundation. *Virtual due to COVID-19 pandemic*
- McGough, L. M., Bickford, N. A., & Wallen, K. E. (2021, August). Stakeholder perceptions as an essential tool for golden eagle conservation in the American West. Paper presented at the annual meeting of the American Ornithological Society. *Virtual due to COVID-19 pandemic*
- Morales, N. A., Gramza, A. R., Carr, W. A., & **Wallen, K. E.** (2021, June). Conservation social sciences community network. Paper presented at the annual meeting of the International Association for Society and Natural Resources. *Virtual due to COVID-19 pandemic*
- Wallen, K. E.** (2020, July). Assembling your behavior change toolkit. Paper presented at the biennial North American Congress for Conservation Biology. Denver, CO USA. *Virtual due to COVID-19 pandemic.*
- Dillman, D. A., Dentzman, K., Hammell, A., Goldberger, J., & **Wallen, K. E.** (2020, May). Why survey response rates are falling: hypotheses and results from initial tests. Paper presented at the annual meeting of the American Association for Public Opinion Research. Atlanta, GA USA. *Canceled due to COVID-19 pandemic.*
- Wallen, K. E.** (2020, Mar). State fish and wildlife stakeholders' climate change beliefs. Paper presented at the annual meeting of the Idaho Chapter of The Wildlife Society, Moscow, ID USA.
- Wallen, K. E.** (2020, Mar). Human dimensions 101. Paper presented at the annual meeting of the Idaho Chapter of The Wildlife Society, Moscow, ID USA.
- Spears, J. G., Wallen, K. E., Osborne, D. C. (2020, March). Determining waterfowl hunter attitudes of greentree reservoir management. Paper presented at the annual meeting of the Arkansas Chapter of The Wildlife Society, Little Rock, AR USA.
- Linder, T. J., Wallen, K. E., Osborne, D. C. (2020, March). Motivations and barriers for Rice Stewardship Program conservation practice persistence. Paper presented at the annual meeting of the Arkansas Chapter of The Wildlife Society, Little Rock, AR USA.
- Dentzman, K., Hammell, A. E., & **Wallen, K. E.** (2020, February). Survey burden: Results from an exploratory diary method. Paper presented at the annual meeting for the Multistate Research Coordinating Committee and Information Exchange Group: Improving Data Quality from Sample Surveys to foster Agricultural, Community, and Development in Rural America (WERA-1010). Tucson, AZ USA.
- Linder, T.J., Wallen, K. E., and Osborne, D.C., (2019, December). Rice Stewardship Partnership Participant Conservation Practice Behaviors from the Regional Conservation Partnership Program in the ArkLaMs. Oral Presentation at the USA Rice Outlook Conference, Little Rock, AR USA.
- Wallen, K. E., & Bickford, N. A.** (2019, November). Perspectives on conservation: A survey of North American Falconers Association members. Paper presented at the annual meeting of Raptor Research Fund, Denver, CO USA.
- Wallen, K. E., Morales, N. A., & Carr, W. A.** (2019, October). Fostering professional networks and a community of practice in the human dimensions field. Paper presented at the annual meeting of the Southeastern Association of Fish and Wildlife Agencies, Hilton Head, SC USA.
- Wallen, K. E., Linder, T.J., & Osborne, D. C.** (2019, October). Behavioral insights for private lands conservation persistence in agricultural landscapes. Paper presented at the annual meeting of The Wildlife Society and American Fisheries Society Joint Conference, Reno, NV USA.
- Spears, J. G., Wallen, K. E. & Osborne, D. C. (2019, September). Six Americas: climate change beliefs among Arkansas waterfowl hunters. Paper presented at the annual Pathways: Human Dimensions of Wildlife Conference, Estes Park, CO USA.
- Linder, T.J., Wallen, K. E., Osborne, D. C., & Manley, S. (2019, September). Motivations for rice stewardship program conservation practice persistence. Paper presented at the annual Pathways: Human Dimensions of Wildlife Conference, Estes Park, CO USA.
- Gramza, A., Naylor, L., Jackson, J., Groves, H., & **Wallen, K. E.** (2019, September). Rice farmer perceptions of a waterfowl conservation program. Paper presented at the annual Pathways: Human Dimensions of Wildlife Conference, Estes Park, CO USA.
- Spears, J. G., Wallen, K. E., & Osborne, D. C. (2019, August). Waterfowl hunter attitudes towards greentree reservoir management practices. Poster presented at the 8th North American Duck Symposium, Winnipeg, MB, CAN.

- Linder, T. J., **Wallen, K. E.**, Osborne, D. C., & Manley, S. (2019, August). Motivations for rice stewardship program conservation practice persistence. Poster presented at the 8th North American Duck Symposium, Winnipeg, MB, CAN.
- Schummer, M. L., Simpson, J., Davis, B., Shirkey, B., & **Wallen, K. E.** (2019, August). Balancing waterfowl hunting opportunity and quality to recruit, retain, and reactivate. Paper presented at the 8th North American Duck Symposium, Winnipeg, MB, CAN.
- Willits, F. K., Theodori, G. L., & **Wallen, K. E.** (2019, August). Effects of follow-up contacts on sample characteristics and research findings in surveys: An exploratory analysis. Paper presented at the annual meeting of the Rural Sociology Society, Richmond, VA, USA.
- Wallen, K. E.**, Huff, E. S., Caputo, J., Markowski-Lindsay, M., & Snyder, S. (2019, June). A systematic map of theory in family forest owner research. Paper presented at the annual meeting of the International Union of Forest Research Organizations, Small-scale Forestry, Duluth, MN, USA.
- Wallen, K. E.**, McPeake, R. J., & Bennett, C. L. (2019, June). Landowner assessment of feral hog activity in Arkansas. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Oshkosh, WI, USA.
- Huff, E., **Wallen, K. E.**, Caputo, J., Markowski-Lindsay, M., & Snyder, S. (2019, June). A systematic map of theory in family forest owner research. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Oshkosh, WI, USA.
- McPeake, R. J., **Wallen, K. E.**, & Bennett, C. L. (2019, March). Landowner assessment of feral hog activity and economic impact in Arkansas. Paper presented at the annual meeting of the Arkansas Chapter of The Wildlife Society, Little Rock, AR USA.
- Willits, F. K., Theodori, G. L., & **Wallen, K. E.** (2019, February). Effects of follow-up contacts on sample characteristics and research findings in surveys: An exploratory analysis. Paper presented at the annual meeting for the Multistate Research Coordinating Committee and Information Exchange Group: Improving Data Quality from Sample Surveys to foster Agricultural, Community, and Development in Rural America (WERA-1010), Tucson, AZ USA
- Kyle, G. T., **Wallen, K. E.**, Landon, A. C., & Schuett, M. A. (2018, August). Mode effect and response rate issue in North American mixed-mode survey research: Implications for recreational fisheries management. Paper presented at the 9th International Conference on Monitoring and Management of Visitors in Recreational and Protected Areas, Bordeaux, FRA.
- Wallen, K. E.** (2018, July). Social and human dimensions considerations for spatially explicit evaluations of agriculture and land-use policy trade-offs. Paper presented at the biennial North American Congress for Conservation Biology. Toronto, Ontario, CAN.
- Wallen, K. E.**, & Landon, A. C. (2018, June). Systematic map of social-psychological approaches in conservation. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Park City, UT, USA.
- Wallen, K. E.**, van Riper, C. J., & Golebie, E. J. (2018, February). Message framing and response rates: Exploring how message frames influence response rates for recreational fisheries survey methods research. Paper presented at the annual meeting for the Multistate Research Coordinating Committee and Information Exchange Group: Improving Data Quality from Sample Surveys to foster Agricultural, Community, and Development in Rural America (WERA-1010), Tucson, AZ USA.
- Wallen, K. E.**, & Daut, E. F. (2017, September). Using conservation marketing to reduce demand for illegal wildlife. Paper presented at the annual Pathways: Human Dimensions of Wildlife Conference, Estes Park, CO USA.
- Wallen, K. E.**, & Kyle, G. T. (2017, June). The efficacy of social norms as a tool for aquatic invasive species management. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Umeå, SWE.
- Wallen, K. E.**, & Kyle, G. T. (2017, April). Social norms as a tool for aquatic invasive species management. Paper presented at the 29th National Environment and Recreation Research Symposium, Annapolis, MD.
- Wallen, K. E.**, & Kyle, G. T. (2017, April). Human dimensions of aquatic invasive species management in Texas. Paper presented at the 19th George Wright Society Conference on Parks, Protected Areas, and Cultural Sites, Norfolk, VA.

- Wallen, K. E.,** & Kyle, G. T. (2017, January). The efficacy of social norm message framing on Texas boaters' aquatic invasive species mitigation behavior. Paper presented at the Annual Convention for the Society for Personality and Social Psychology, San Antonio, TX.
- Wallen, K. E.,** & Daut, E. F. (2016, July). Exploring social influence and social marketing to reduce demand for illegal wildlife. Paper presented at the biennial North American Congress for Conservation Biology, Madison, WI USA.
- Wallen, K. E.,** Bitterman, P., Esch, E., Levy, M., Lyon, K., Saha, M., Syphard, A., Absher, J. D., Kyle, G. T., & Vaske, J. (2016, April). Fire on the fringe: Synthesis and coupling of human-wildfire dynamics. Paper presented at the 28th National Environment and Recreation Research Symposium, Annapolis, MD USA.
- Lum, C., van Riper, C., **Wallen, K. E.** & Kyle, G. T. (2016, April). Understanding the role of values and motivations in predicting intentions to engage in Leave No Trace. Paper presented at the 28th National Environment and Recreation Research Symposium, Annapolis, MD USA.
- van Riper, C. J., **Wallen, K. E.,** Landon, A. C., Petriello, M. A., Kyle, G. T., & Absher, J. D. (2016, April). Modeling the trust-risk relationship in a wildland recreation setting: A social exchange perspective. Paper presented at the 28th National Environment and Recreation Research Symposium, Annapolis, MD USA.
- Kyle, G. T., Landon, A. C., **Wallen, K. E.,** Schuett, M. A., Leitz, J., & Kurzwski, K. (2016, January). Error (coverage/sampling/nonresponse) in survey research. Paper presented at the annual meeting of the Texas Chapter of the American Fisheries Society, Kerrville, TX USA.
- Lyon, K. M., Levy, M. A., **Wallen, K. E.,** Bitterman, P., Esch, E. H., Saha, M. V., Kyle, G. T., & Absher, J. D. (2015, November). Fire on the fringe: empirically parameterizing defensible space behavior in an agent-based model. Paper presented at the annual meeting of the Association for Fire Ecology, the 6th International Fire Ecology and Management Congress, San Antonio, TX USA.
- Wallen, K. E.,** Kyle, G. T., van Riper, C. J., Landon, A. C., & Absher, J. D. (2015, June). Effect of values, social norms, and personal norms on Leave-No-Trace (LNT) principles. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Charleston, SC USA.
- Fleischman, F. D., **Wallen, K. E.,** & Petriello, M. A. (2015, May). Models and measurements of human behavior in the study of social-ecological systems. Paper presented at the biennial meeting of the International Association for the Study of the Commons, Edmonton, AB, CAN.
- Wallen, K. E.** (2015, April). Exploring normative approaches and social influences for human dimensions research. Paper presented at the Texas A&M Graduate Research Colloquium, College Station, TX USA.
- Pechenik-Mausolf, A., Kyle, G. T., Landon, A. C., **Wallen, K. E.,** van Riper, C. J., Yoon, J., & Leong, K. (2015, April). Cultivating park stewardship through citizen science. Paper presented at the Northeastern Recreation Research Symposium, Annapolis, MD USA.
- Kyle, G. T., **Wallen, K. E.,** van Riper, C. J., Landon, A. C., & Absher, J. D. (2015, April). Normative compliance, value orientation, and leave-no-trace behavior. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Annapolis, MD USA.
- Sharp, R., van Riper, C. J., Kyle, G. T., **Wallen, K. E.,** & Absher, J. D. (2015, March). An investigation of value orientations and Leave No Trace Behaviors among white water rafters. Paper presentation at the George Wright Society Conference on Parks, Protected Areas, and Cultural Sites, Oakland, CA USA.
- Kyle, G. T., **Wallen, K. E.,** Landon, A. C., Schuett, M. A., Leitz, J., & Kurzwski, K. (2014, October). Sampling effectiveness and bias in mode of response for survey-based research: Implications for recreational fisheries management. Paper presented at the annual Pathways: Human Dimensions of Wildlife Conference, Estes Park, CO USA.
- Wallen, K. E.** (2014, July). Perceptions of environmental change in high-altitude mountain regions. Paper presented at the biennial meeting of the American Alpine Club Sustainable Summits Conference, Golden, CO USA.
- Wallen, K. E.** (2014, June). Observations and perceptions of climate change among mountaineers in Huascarán National Park, Peru. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Hannover, DEU.
- Wallen, K. E.,** Kyle, G. T., Landon, A. C., & Schuett, M. (2013, November). Bias in mode of response for survey-based research: Implications for recreational fisheries management. Paper presented at the annual meeting of the Gulf & Caribbean Fisheries Institute, Corpus Christi, TX USA.

- Wallen, K. E.** (2013, March). The burns and the bees: rangeland management, bee communities, and floral resource availability within Oklahoma. Paper presented at the 14th Annual Ecological Integration Symposium, College Station, TX USA.
- Jiang, J., Landon, A. T., **Wallen, K. E.**, Kyle, G. T., & Absher, J. (2013, October). Adaptive behavior in a fire-prone landscape: A behavioral model of fire-wise action. Paper presented at the annual meeting of the International Association for Society and Natural Resources, Estes Park, CO USA.
- Baum, K. A., & **Wallen, K. E.** (2011, August). The effects of rangeland management strategies on pollinators. Paper presented at the annual meeting of Ecological Society of America, Austin, TX USA.
- Wallen, K. E.**, Baum, K. A., & Fuhlendorf, S. D. (2010, November). The effects of herbicide application on bee communities and floral resource availability within rangelands. Paper presented at the annual meeting of the Oklahoma Academy of Science, Broken Arrow, OK USA.
- Wallen, K. E.** (2010, March). Fire, grazing, and herbicide: effects of rangeland management on bee and floral communities in Oklahoma. Paper presented at the annual meeting of the Oklahoma State University Graduate Student Society, Stillwater, OK USA.
- Wallen, K. E.** (2009, March). Implications for small mammal diversity and community structure following timber harvests. Paper presented at the annual meeting of the Oklahoma State University Graduate Student Society, Stillwater, OK USA.
- Wallen, K. E.** (2007, September). Effects of forest management on habitat and small mammal community structure. Paper presented at the annual meeting of the Ronald E. McNair Research Program, Kirksville, MO USA.
- Wallen, K. E.** (2007, August). Habitat structure and small mammal communities: implications for management. Paper presented at the annual meeting of the TRiO Heartland Research Conference, Kansas City, MO USA.
- Wallen, K. E.** (2007, June). Analysis of habitat strata and mammal communities: effects of forest management at sugar creek conservation area. Paper presented at the annual meeting of the Ronald E. McNair Summer Research Conference, University Park, PA USA.

#### **Other Creative Activities:**

##### **Professional Websites:**

- Conservation Social Sciences Community Network.* Website developed to connect and support human dimensions and social research professionals in natural resources and environmental conservation. Available at <https://bit.ly/ConSocSci>
- Social Science Working Group.* Website developed for the Social Science Working Group of the Society for Conservation Biology. Available at <https://scbsocialscience.org>.
- Idaho Fish and Game Opinion Survey Application.* Internal website developed with Erin Roche of the Idaho Department of Fish and Game to facilitate data management, sharing, and analysis. Not publicly available.

#### **Professional Meeting Papers, Workshops:**

##### **Professional Meeting Papers:**

- Kyle, G., **Wallen, K. E.**, Landon, A., & Schuett, M. (2018). Mode effect and response rate issue in North American mixed-mode survey research: Implications for recreational fisheries management. In J. Dehez (Ed.), *Proceedings of the 9th International Conference on Monitoring and Management of Visitors in Recreational and Protected Areas* (pp. 349-351). ISBN: 975-2-9551251-1-3.
- Wallen, K. E.**, Landon, A. C., Kyle, G. T., & Schuett, M. (2014). The human dimension of fisheries survey research: An exploration of varied collection modes. *Proceedings of the 66th Gulf and Caribbean Fisheries Institute Conference*. Fort Pierce, FL: University of Florida.

##### **Workshops and Symposia:**

- Robinson, K. W., & **Wallen, K. E.** (2023, June). Access and accessibility of natural resources and outdoor recreation. Session chair at the annual meeting of the International Association for Society and Natural Resources. Portland, ME, USA.
- Wallen, K. E.** (2023, May). Primer on the human dimensions of fisheries management. Workshop instructor at the annual meeting of the Idaho Chapter of the American Fisheries Society, Boise, ID, USA.
- Wallen, K. E.** (2023, February). You probably don't need a survey, but: An introduction to survey research design and practice. Workshop instructor at the annual meeting of the Idaho Chapter of The Wildlife Society, Boise, ID, USA.
- Wallen, K. E.** (2022, May). Human dimensions: Public participation, squeaky wheels, and the vocal minority. Workshop instructor at the Idaho Department of Fish and Game, In-Service Training School, Boise, ID, USA.
- Wallen, K. E.** (2021, June). Building global networks for natural resource social sciences. Session chair at the annual meeting of the International Association for Society and Natural Resources. *Virtual due to COVID-19 pandemic*. <https://youtu.be/IpiMblYuThQ>
- Thulin, E., & **Wallen, K. E.** (2020, July). Applying behavioral science to solve conservation challenges. Session chair at the biennial North American Congress for Conservation Biology. *Virtual due to COVID-19 pandemic*. <https://youtu.be/Dcy3tpqWXLc>
- Wallen, K. E.** (2020, March). Human dimensions 101. Session chair at the annual meeting of the Idaho Chapter of The Wildlife Society, Moscow, ID USA. <https://youtu.be/b4jmuM1haLQ>
- Morales, N., Carr, W., Gramza, A., Hudson, M., Ruhlman, C. A., York, B., & **Wallen, K. E.** (2019, October). The state of conservation social sciences in the Southeast: Highlighting a growing field. Session chair at the annual meeting of the Southeastern Association of Fish and Wildlife Agencies, Hilton Head, SC, USA.
- Huff, E. S., & **Wallen, K. E.** (2019, June). Innovations in theory, methods, and practice for family forest owner research. Session chair at the annual meeting of the International Association for Society and Natural Resources, Oshkosh, WI, USA.
- Wallen, K. E.**, Dayer, A., & Sporanski, C. (2018, July). Survey research methods: Sampling and questionnaire design. Workshop instructor at the biennial North America Congress for Conservation Biology, Toronto, ON, CAN.

#### **Idaho Department of Fish and Game Accomplishments:**

##### **State Management Plans:**

White-nose syndrome management plan. (2023). Idaho Fish and Game Department, Wildlife Bureau. IDFG contact: Rita Dixon.

Black bear management plan (2025-2035). (2023). Idaho Fish and Game Department, Wildlife Bureau. IDFG contact: Regan Berkley and Micah Ellstrom.

White-tailed deer management plan (2025-2035). (2023). Idaho Fish and Game Department, Wildlife Bureau. IDFG contact: Rick Ward.

Elk management plan (2025-2035). (2023). Idaho Fish and Game Department, Wildlife Bureau. IDFG contact: Rick Ward.

Fisheries management plan (2025-2030). (2023). Idaho Fish and Game Department, Fisheries Bureau. IDFG contact: Joe Kozfkay.

Furbearer management plan (2022-2027). (2021). Idaho Fish and Game Department, Wildlife Bureau. IDFG contact: Cory Mosby.

Pronghorn management plan (2023-2028). (2021). Idaho Fish and Game Department, Wildlife Bureau. IDFG contact: Jake Powell.

Wild turkey management plan (2022-2027). (2020). Idaho Fish and Game Department, Wildlife Bureau. IDFG contact: Jeff Knetter.

**State and Regional Projects:**

Chronic wasting disease public advisory group (2022). Idaho Fish and Game Department, Wildlife Bureau. Role: Advisor. IDFG Contact: Rick Ward.

Angler opinion survey. (2022). Idaho Fish and Game Department, Fisheries Bureau. Role: Principal investigator. IDFG contact: Martin Koenig.

Fisheries bureau human dimensions and visitor use prioritization. (2022). Idaho Fish and Game Department, Fisheries Bureau. Role: Advisor. IDFG contact: Lance Hebdon, Matthew Corsi, Joe Kozfkay, John Cassinelli.

Behavioral and social monitoring and evaluation for fish and wildlife management. (2021-29). Idaho Fish and Game Department, Wildlife Bureau. Role: Principal investigator. IDFG contact: Shane Roberts, Mark Hurley.

Tracking the progress of human dimensions research and application in Idaho. (2021-29). Idaho Fish and Game Department, Director's Office. Role: Principal investigator. IDFG contact: Ed Schriever.

Hunter congestion and crowding. (2019-23). Idaho Fish and Game Department, Wildlife Bureau. Role: Principal investigator. IDFG contact: Rick Ward.

Watchable wildlife. (2021). Idaho Fish and Game Department, Wildlife Bureau, Diversity Program. Role: Advisor. IDFG contact: Deniz Aygen.

Clearwater River chinook and steelhead rule-making proposal development. (2020-21). Idaho Fish and Game Department, Fisheries Bureau, Clearwater Region. Role: Advisor. IDFG contact: Joe DuPont.

Wild turkey season setting. (2020). Idaho Fish and Game Department, Wildlife Bureau. Role: Advisor. IDFG contact: Jeff Knetter.

Migratory game bird season setting. (2020). Idaho Fish and Game Department, Wildlife Bureau. Role: Advisor. IDFG contact: Jeff Knetter.

**Grants and Contracts Awarded/Pending:**

**External Funding**

*Total: \$818,467; Subtotal As PI: \$488,467*

*\*IDFG management funding is not reflected in external funding, only IDFG research funding.*

Human dimensions of Yellowstone cutthroat trout conservation on the South Fork Snake River. (2023-25). Principal Investigator: Kenneth E. Wallen. Idaho Department of Fish and Game. \$92,747.

Access connotations and experiences among wildlife stakeholders on public and private lands in Idaho. (2021-23). Principal Investigator: Kenneth E. Wallen. Idaho Department of Fish and Game (V210541) \$102,920.

Stakeholder perceptions as an essential tool for golden eagle conservation in the American West. (2021-23). Principal Investigator: Nate A. Bickford. Co-Principal Investigator: Kenneth E. Wallen. Division of Migratory Bird Management, U.S. Fish and Wildlife Service (FA20AP12199). \$208,800.

Conservation inclusion and diversity fund. (2020-21). Principal Investigator: Kenneth E. Wallen. Society for Conservation Biology. \$10,000.

Raptor conservation perspectives among bird conservation stakeholders. (2019). Principal Investigator: Kenneth E. Wallen. Arkansas Hawking Association, Small Grants Program. \$1,000.

Forests, utilities, and watersheds: partners in source water protection. (2018). Principal Investigator: Kenneth E. Wallen. Co-Principal Investigator: Hal O. Liechty. U.S. Endowment for Forestry and Communities. \$35,000.

Evaluating rice stewardship retention and conservation practice persistence in the Lower Mississippi River Basin. (2018-20). Principal Investigator: Kenneth E. Wallen. Co-Principal Investigator: Douglas C. Osborne. Ducks Unlimited, Rice Stewardship Partnership. \$68,000.

Arkansas wood utilization council. (2017-22). Principal Investigator: Phillip A. Tappe. Co-Principal Investigators: Matthew H. Pelkki, Tamara Walkingstick, Kenneth E. Wallen. Wood Innovations Grant (17-CA-11083150-005), Forest Service, U.S. Department of Agriculture. \$250,000.

### **Internal Funding**

*Total:* \$258,500

Behavioral and human dimensions of natural resources conservation and management. (2020-22). Principal Investigator: Kenneth E. Wallen. McIntire-Stennis Capacity Grant (IDAZMS-0125), National Institute of Food and Agriculture, U.S. Department of Agriculture. \$165,000.

Assessing the impacts of public greentree reservoir management practices and policy on waterfowl stakeholders. (2018). Principal Investigator: Kenneth E. Wallen. Faculty Research Grant, Faculty Research Committee, University of Arkansas at Monticello. \$1,500.

Economic impact of feral hogs in Arkansas. (2018). Principal Investigator: Kenneth E. Wallen. Co-Principal Investigators: Cindy L. Bennett, Rebecca J. McPeake. Arkansas Forest Resources Center, University of Arkansas System, Division of Agriculture. \$18,000.

Communications in natural resources management. (2017). Principal Investigator: Kenneth E. Wallen. McIntire-Stennis Capacity Grant (ARK02509), National Institute of Food and Agriculture, U.S. Department of Agriculture. \$74,000.

### **Grants and Contracts Submitted/Not funded:**

Developing a template for understanding recreation benefits and impacts on livestock grazing and rural communities. (2022). Public Lands Council. \$100,000 (not funded).

Collaborative solutions to understand and address the illegal killing of protected wildlife. (2021). Science for Nature and People Partnership, The Nature Conservancy and the Wildlife Conservation Society. \$200,000 (not funded).

Landscape connectivity innovations through rural-urban collaboration. (2020). Connectivity Challenge, Salazar Center for North American Conservation. \$100,000 (not funded).

### **SERVICE:**

#### **Major Committee Assignments:**

Search Committee, Dept. of Natural Resources and Society, University of Idaho, 2023  
*Administrative Support Specialist II (SP003749P)*



- Search Committee, Dept. of Fish and Wildlife, University of Idaho, 2022  
*Wildlife Ecology and Management (F001060P)*
- Search Committee, Dept. of Natural Resources and Society, University of Idaho, 2022  
*Interim Department Head (F000999P)*
- Search Committee, Dept. of Natural Resources and Society, University of Idaho, 2022  
*Parks, Tourism, and Recreation Ecology (F000987P)*
- Curriculum Committee, College of Natural Resources, University of Idaho, 2021-current  
*Environmental Science Program representative*
- Institutional Review Board, University of Idaho, 2020–current  
*Alternate voting member, Scientist*
- Graduate Curriculum Committee, Dept. of Natural Resources and Society, University of Idaho, 2020  
*Member*
- Disciplinary Inclusion Task Force, Society for Conservation Biology, 2020-22  
*Chair*
- Social Science Working Group, Society for Conservation Biology, 2020-23  
*Board of Directors*
- Conservation Committee, North American Falconers Association, 2020-current  
*Member*
- Human Dimensions Subcommittee, North American Bird Conservation Initiative, 2018-2023  
*Member*
- Search Committee, Arkansas Game and Fish Commission, 2018  
*Human Dimensions Specialist*
- Proposal Reviewer, Arkansas Agricultural Experiment Station, University of Arkansas, 2018
- Proposal Reviewer, Maine Agricultural and Forest Experiment Station, University of Maine, 2018
- Library Committee, University of Arkansas at Monticello, 2018-2019  
*Member*
- Multistate Research Coordinating Committee and Information Exchange Group. Improving Data Quality from Sample Surveys to Foster Agricultural, Community, and Development in Rural America: WERA-1010, U.S. Department of Agriculture, 2017-current  
*Member*
- Arkansas Feral Hog Eradication Task Force, Arkansas Agriculture Department, 2017-19  
*Member*
- External Reviewer. Socio-Environmental Synthesis Center, National Science Foundation, 2016-17

**Professional and Scholarly Organizations:**

**Member:**

American Association for the Advancement of Science, American Association for Public Opinion Research, American Psychological Association, International Association for Society and Natural Resources, The Wildlife Society

**Editorial Board/Associate Editor:**

Journal of Global Environmental Psychology, 2022-current  
Society and Natural Resources, 2020-current  
Journal of Outdoor Recreation and Tourism, 2018–21

**Guest Editor:**

Conservation Biology, 2019–20 (*Special Section: Conservation Psychology*)

**Reviewer:**

American Psychologist, Animal Conservation; Applied Psychology; Conservation Biology; Conservation Science and Practice; Conservation and Society; Ecology and Society; Environmental Management; Environmental Research Communications; Field Methods; Human Dimension of Wildlife; Human Ecology; International Journal of Wilderness, Journal of Environmental Management; Journal of Environmental Psychology; Journal of Environmental Studies and Sciences, Journal of Forestry; Journal of Outdoor Recreation and Tourism; People and Nature; PeerJ; Rangeland Ecology and Management; Rural Sociology; Social Influence; Society and Natural Resources; Sustainability Science; Urban Ecosystems; Wildlife Society Bulletin; Oxford University Press; United States Geological Survey (external reviewer), United States Office of Management and Budget (expert reviewer)

**Conference Organizer:**

International Association for Society and Natural Resources, 2022 Virtual Conference.

**Outreach:**

**Science Communication:**

Editor-in-Chief, Perspectives Series, Texas A&M University, 2014–19

**Print Media:**

Wallen, K. E. (2018). Tree board provides pruning do's and don'ts. *Advance-Monticellonian*, p. 3A. Available online <http://bit.ly/2HUgKo2>.

**Media Coverage:**

Bitterroot grizzly managers face tough workload. (2021, October 27). Missoulian. Available at <https://bit.ly/3BoKMdx>

Opinions on grizzly management sought at upcoming meetings; focus groups to be held in Elk City, Kamiah, Grangeville and Orofino. (2021, August 4). Idaho County Free Press. Available at <https://bit.ly/3AjJTD1>

University of Idaho and IDFG partner to improve Idaho's wildlife management. (2020, July 9). The Spokesman-Review. Available at <https://bit.ly/2OtQIBH>.

Team science in academia and resource management practice [Episode 043]. (2020, June 5). In Common Podcast, International Association for the Study of the Commons. Available at <https://bit.ly/3kz2ju9>.

Urban Wildlife. (2020, March 10). Outdoor Idaho, Idaho Public Television. Available at <https://bit.ly/3gT6iNY>.

Sustainability, Social Norms, and Satisfaction: Our Favorite Behavior Change Studies of 2018. (2018, December 21). Rare, In Rare Form. Available at <http://bit.ly/2Rj2HQ9>.

Arkansas Scientist Measures Environmental, Human Impact of Feral Swine. (2018, September 20). National Public Radio (NPR), KUAF 91.3 Public Radio. Available at <http://bit.ly/2zYz6lx>.

Arkansas Forest Resource Center to Survey Landowners about Feral Hogs. (2018, August 15).  
Advance Monticellonian. p. 3A. <http://bit.ly/2E4oDcd>.

**Community Service:**

Member, Idaho Falconry Association, Boise, ID, 2019–current  
Member, Washington Falconry Association, Olympia, WA, 2019–current  
Member, Arkansas Hawking Association, Little Rock, AR, 2017–current  
Member, Monticello Tree Board, Monticello, AR, 2018–19  
Guide, Satori Adventures & Expeditions, Springfield, MO, 2011–2019

**PROFESSIONAL DEVELOPMENT:**

**Teaching:**

Higher Education Flipped Learning Conference. (2018). University of Northern Colorado, Greeley, CO.

**Communications:**

Social Media Platforms and Personal Communications Seminar. (2021). Idaho Science & Technology Policy Fellowship Program, Moscow, ID.

**Research:**

Polling Mini-Course. (2021). Pew Research Center, Washington, D. C.  
Proposal Development Academy. (2022). University of Idaho, Moscow, ID.