

CURRICULUM VITAE

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NAME

Kevin E. Jablonski

ADDRESS

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EDUCATION

2019	Ph.D. Colorado State University
2012	M.S. SUNY College of Environmental Science and Forestry
2002	B.S. Cornell University

ACADEMIC POSITIONS

(2021-present)	Rangeland Livestock Systems Extension Specialist & Assistant Professor, Department of Animal Sciences, Colorado State University
(2019-2021)	Extension Range Ecologist, Department of Forest and Rangeland Stewardship, Colorado State University
(2018-2019)	Sustainability Leadership Doctoral Fellow, School of Global Environmental Sustainability, Colorado State University
(2018-2019)	Fellow, Center for Collaborative Conservation, Colorado State University

OTHER POSITIONS

(2013-2015)	Grant Manager, New York Farm Viability Institute, Syracuse, NY
(2010-2013)	Manager, Maple Avenue Farms, Earlville, NY
(2008-2009)	Research Biologist, Wildlife Conservation Society/NY Natural Heritage Program, Adirondack Park, NY
(2007)	Spotted Owl Crew Leader, Institute for Bird Populations, North Cascades National Park, WA
(2006)	Biological Technician, USDA Forest Service, Helena, MT
(2005)	Harpy Eagle Hack Site Technician, The Peregrine Fund, Parque Nacional Soberania, Panama

CURRENT JOB DESCRIPTION

45% Research 45% Extension 10 % Service

HONORS AND AWARDS

2022, CAS Excellence in Collaborative Research Award (presented to AgNext), College of
 Agricultural Sciences, Colorado State University, Fort Collins, CO

2020, Outstanding Instructor in Rangeland Ecosystem Science, Dept. of Forest and Rangeland
 Stewardship, Colorado State University, Fort Collins, CO

2019, Rising Star Award, Center for Collaborative Conservation, Colorado State University, Fort Collins, CO

2019, 2nd Place in PhD Student Presentation Competition, Society for Range Management, Minneapolis, MN

PUBLISHED WORKS

ORCID: <https://orcid.org/0000-0002-2431-8043>

Google Scholar: [by year](#), [by citation count](#)

Refereed Journal Articles

9. Raynor, E.J., Derner, J.D., Augustine, D.J., Jablonski, K.E., Porensky, L.M., Ritten, J., Hoover, D.L., and Elliot, J. 2022. Balancing ecosystem service outcomes at the ranch-scale in shortgrass steppe: The role of grazing management. *Rangelands*. (In press)
8. Jablonski, K.E., Dillon, J.A., Hale, J.W., Jablonski, B.B., and Carolan, M.S., 2020. One place doesn't fit all: Improving the effectiveness of sustainability standards by accounting for place. *Front. Sustain. Food Syst.* 4. <https://doi.org/10.3389/fsufs.2020.557754>
7. Jablonski, K.E., Merishi, J., Dolrenry, S., and Hazzah, L., 2020. Ecological doctors in Maasailand: Identifying herding best practices to improve livestock management and reduce carnivore conflict. *Front. Sustain. Food Syst.* 4. <https://doi.org/10.3389/fsufs.2020.00118>
6. Bruno, J.E., Jamsranjav, C., Jablonski, K.E., Dosamantes, E.G., Wilmer, H., and Fernandez-Gimenez, M.E. 2020. The landscape of North American rangeland social science: A systematic map. *Rangeland Ecology and Management*. 73, 181-193. <https://doi.org/10.1016/j.rama.2019.10.005>
5. Jablonski, K.E., Boone, R.B., and Meiman, P.J. 2020. Predatory plants and patchy cows: Modeling cattle interactions with toxic larkspur amid variable heterogeneity. *Rangeland Ecology and Management*. 73, 73-83. <https://doi.org/10.1016/j.rama.2019.08.016>
4. Jablonski, K.E., Meiman, P.J., 2019. Effect of aboveground mass removal on toxicity of Geyer's larkspur, with important implications for grazing management. *Rangeland Ecology & Management* 72, 768–772. <https://doi.org/10.1016/j.rama.2019.04.003>
3. Jablonski, B.B.R., Carolan, M., Hale, J., Thilmany McFadden, D., Love, E., Christensen, L., Covey, T., Bellow, L., Cleary, R., David, O., Jablonski, K.E., Jones, A.S., Meiman, P., Quinn, J., Ryan, E.P., Schipanski, M., Summers, H., Uchanski, M., 2019. Connecting Urban Food Plans to the Countryside: Leveraging Denver's Food Vision to Explore Meaningful Rural–Urban Linkages. *Sustainability* 11, 2022. <https://doi.org/10.3390/su11072022>
2. Jablonski, K.E., Boone, R.B., Meiman, P.J., 2018. An agent-based model of cattle grazing toxic Geyer's larkspur. *PLOS ONE* 13, e0194450. <https://doi.org/10.1371/journal.pone.0194450>
1. Jablonski, K.E., McNulty, S.A., Schlesinger, M.D., 2010. A Digital Spot-mapping Method for Avian Field Studies. *Wilson J. Ornithol.* 122, 772–776. <https://doi.org/10.1676/10-001.1>

Technical Reports

5. Bruno, J.E., Galvin, K.A., Reid, R.S., Rowland, M.M., Walker, S.E., Walder-Hoge, Z., and Jablonski, K.E. 2022. East Africa Regional Rangelands Assessment: Community-based Rangeland Management (CBRM) Programs and Communities of Practice (CoP) in East Africa. Phase III Final Report. U.S. Department of Agriculture Forest Service International Programs report, supported by the U.S. Agency for International Development.

4. Courkamp, J., Jablonski, K., Flora, M., Lambert, J., Melzer, S., Sueltenfuss, J. 2022. Rangeland Health Assessments of Grazing Allotments in Black Canyon of the Gunnison National Park and Curecanti National Recreation Area. National Park Service, Fort Collins, CO. (in press)
3. Reid, R.S., Jablonski, K.E., and Pickering, T., 2021. Community-based Rangeland Management in Ethiopia's Pastoral Areas: Trends, Best Practices and Recommendation for the Future. United States Department of Agriculture Forest Service International Programs report supported by the U.S. Agency for International Development.
2. Jablonski, K., Meiman, P., Flora, M., Lambert, J., Wooten, J., Melzer, S., Covino, T. 2021. Rangeland health assessments of grazing allotments in Dinosaur National Monument: Focused condition assessment report. Natural Resource Technical Report No. NPS/DINO/NRR—2021/2218. National Park Service, Fort Collins, CO. <https://doi.org/10.36967/nrr-2284014>
1. Siegel, R.B., K.E. Jablonski, M.N. Scholer, R.C. Kuntz II, and R.L. Wilkerson. 2009. Surveying for Spotted Owls on the east slope of North Cascades National Park Service Complex, 2007-2008. Natural Resource Technical Report NPS/NCCN/NRTR—2009/184. National Park Service, Fort Collins, Colorado.

CONTRACTS AND GRANTS

Externally-Funded Projects as PI

- (2021-2024) Northern Colorado Farm Business Accelerator Program. USDA Beginning Farmer and Rancher Development Program. Grant awarded to the Northern Colorado Foodshed Project. \$300,000.
- (2021-2023) Designing and Building an Equitable, Vibrant, and Resilient Local Food System in Northern Colorado. USDA Regional Food Systems Partnership Program. Grant awarded to the Northern Colorado Foodshed Project. \$249,261.
- (2021-2023) Reviving the Range School: Range Management Training for Colorado Extension Agents. Co-PIs: Retta Bruegger and Annie Overlin Western Sustainable Agriculture Research and Extension (Western SARE). \$60,007.
- (2021-2022) Rangeland Health Assessment of Black Canyon National Monument and Curecanti National Recreation Area. National Park Service Cooperative Agreement. \$22,381.
- (2019-2024) Cheatgrass Seedling Reduction for Native Plant Restoration. P. Meiman also PI. USDA Forest Cooperative Agreement. \$96,179.
- (2019-2020) Rangeland Health Assessment of Dinosaur National Monument. P. Meiman also PI. National Park Service Cooperative Agreement. \$97,642.
- (2017-2020) Shifting the conversation on poisonous plants: Toward a complex-systems-based framework for managed grazing on rangelands with Geyer larkspur. CSU Agricultural Experiment Station/ USDA Hatch. P. Meiman also PI. \$138,522.

Externally-Funded Projects as co-PI

- (2021) Grazing Management Principles for the 21st Century and Beyond. PI is K. Stackhouse-Lawson but I authored the proposal, JBS USA direct support, \$30,000.
- (2021) Profitability Assessment of Grazing Management Practices to Achieve Resilient Working Landscapes and Enhanced Bird Habitat in Eastern Colorado. PI is D. Mooney, R. Rhoades is other co-PI, Bird Conservancy of the Rockies subcontract, \$40,000.

Internally-Funded Awards

- (2021) Supporting a Community of Practice in Sustainable Grazing at CSU. PI is K. Stackhouse-Lawson -I led implementation, SOGES-One Health Institute Grant, \$10,000.
- (2021) Supporting Drought Education and Outreach in Western Colorado. CSU Extension PLT Program Funding, Livestock and Range PRU. \$4,000.
- (2018-2019) Engaging the collaborative capital of Lion Guardians to reduce lost livestock in Maasailands. Center for Collaborative Conservation Team Fellowship. \$14,500.
- (2018) Using LandPKS to Improve Range Management. CSU Extension/ USDA Renewable Resources Extension Act. \$12,000.

PAPERS PRESENTED/ SYMPOSIA/ INVITED LECTURES/ PROFESSIONAL MEETINGS/ WORKSHOPS

- 8. 2021, Simulating social tolerance and retaliatory killing of lions in conflict areas of Tanzania, Poster, International Congress for Conservation Biology Virtual Conference.
- 7. 2021, One place doesn't fit all: Improving the effectiveness of sustainability standards by accounting for place. Grazing in Future Multi-Scapes Virtual Conference.
- 6. 2019, Agent-based modeling of livestock foraging behavior, Invited symposium presentation, Society for Range Management Annual Meeting, Minneapolis, MN.
- 5. 2018, Modeling cattle interactions with toxic larkspur, Technical session, Society for Range Management Annual Meeting, Reno, NV.
- 4. 2017, Grazing management in larkspur habitat, Technical session, Society for Range Management Annual Meeting, St. George, UT.
- 3. 2017, Conceptual models in complex systems, Technical session, Society for Range Management Annual Meeting, St. George, UT.
- 2. 2016, Grazing management in larkspur habitat, Technical session, Society for Range Management Colorado Section Annual Meeting, Pueblo, CO.
- 1. 2016, Larkspur toxicity and livestock grazing management, Technical session, Society for Range Management Annual Meeting, Corpus Christi, TX.

ENGAGED SCHOLARSHIP**Extension Presentations/Workshops/Panels**

- 15. 2022, Adaptive management: bringing it all together, CSU Extension Range School for Extension Agents, webinar
- 14. 2022, Drought, invasive species, and restoration, CSU Extension Range School for Extension Agents, webinar
- 13. 2022, Infrastructure investments and public-private partnerships to support beginning farmers and ranchers, Farm Credit Administration National Young Beginning Small Farm Forum, panel discussion
- 12. 2022, "Sustainable livestock" is not an oxymoron, CSU Extension Pueblo Ag Expo, keynote address

11. 2022, Rangeland assessment and monitoring, CSU Extension Range School for Extension Agents, webinar
10. 2022, Grazing management, CSU Extension Range School for Extension Agents, webinar
9. 2022, Introduction to Colorado rangelands and range science, CSU Extension Range School for Extension Agents, webinar
8. 2021, Range management at CSU, Animal Sciences Engaging Our State series, webinar
7. 2021, Sustainable livestock systems, CSU Extension Annual Forum, Fort Collins, CO
6. 2021, Regenerating Colorado's rangelands, School of Global Environmental Sustainability, CSU, webinar
5. 2020, Rangeland soil health, CSU Extension Range Management, webinar
4. 2020, Drought and beef marketing update, CSU Extension Range Management, webinar
3. 2019, A new approach to grazing management in larkspur habitat, Wyoming Stockgrowers Association Annual Meeting, Casper, WY.
2. 2016, How grass grows, CSU Extension Small Acreage Management Program, Loveland, CO
1. 2015, Larkspur and grazing management, CSU Extension Annual Forum, Fort Collins, CO

Extension Fact Sheets

1. 2021, Change in long-term sustainable stocking rate in eastern Colorado, co-authors Edward J. Raynor, David Augustine, and Justin Derner of USDA-ARS. CSU Extension Fact Sheet #2021-0855

TEACHING AND ADVISING

Courses Taught

Year	Semester	Course No./ Title	Cr. Hrs.	Enrollment
2020	Summer	RS 329/Rangeland Assessment	1	8
2020	Spring	RS 452/Rangeland Herbivore Ecology & Management	3	21
2018	Summer	RS 329/Rangeland Assessment	1	14

Guest Lectures

2022, Ecological doctors in Maasailand: Identifying herding best practices to improve livestock management and reduce carnivore conflict, Center for Human Carnivore Coexistence monthly seminar series, Colorado State University

2021, Livestock grazing management as a complex social-ecological system, ANEQ 101- Food Animal Science, Colorado State University

2021, Local food system development in N. Colorado, ESS 501- Principles of Ecosystem Sustainability, Colorado State University

2021, Intro to CSU Extension Livestock & Range Team, AGRI 546- Principles of Cooperative Extension, Colorado State University

2021, Rangeland Assessment, RS432/532- Rangeland Measurements and Monitoring, Colorado State University

2021, Rangeland assessment, SOCR 442- Forest and Range Soils, Colorado State University

2020, Local food system development in N. Colorado, ESS 440- Practicing Sustainability, Colorado State University

2019, A conceptual model of livestock grazing management, RS 453- Rangeland Herbivore Ecology and Management, Colorado State University

2018, Rangeland assessment, SOCR 442- Forest and Range Soils, Colorado State University

2017, Agent-based models in grazing management, ENV5 625- Studies in Integrative and Public Land Management, Western Colorado State University

2017, Data visualization and presentation, NR 581B- Introduction to Natural Resource Research and Professionalism, Colorado State University

2017, Interdisciplinary team research, NR 581B- Introduction to Natural Resource Research and Professionalism, Colorado State University

Advising

Undergraduate Students

0 Current, honors program

2 Previous, honors program: 2020, 2020

Graduate Students

Current

Kelsey Martin, committee member, Clinical Sciences (MS)

COMMITTEES

University Committees

Extension Communities of Practice Advisory Committee, CSU Extension, 2022-

Extension Fact Sheet Review Committee, CSU Extension, 2021-

Livestock and Rangeland Team, CSU Extension, Co-lead, 2020-

President's Commission on Diversity and Inclusion, Graduate Student Representative, 2017-2018

University Curriculum Committee, Graduate Student Representative, 2016-2019

Colorado State University Graduate Student Council, Department Representative, 2016-2019

College Committees

Center for Collaborative Conservation Research and Education Committee, 2019-

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Membership in Professional Societies

Society for Range Management, 2015-

Grant Review Panels/Refereeing

National Geographic Society Explorer Grant Program, 2022-

WSARE Graduate Student Research Program, 2022-

BIA Tribal Resilience Program, 2020-

USDA Multistate Hatch Program, 2020-

USDA Community Food Program, 2015

Manuscript Refereeing (~3 per year)

Ecological Applications, Ecohealth, Ecological Modeling, Journal of Field Ornithology, PLOS One, Rangeland Ecology and Management