

Eisenberg, Cristina

Associate Dean for Inclusive Excellence and Director of Tribal Relations, Professor of Practice
311J PFSC | Oregon State University, College of Forestry, Corvallis, OR | cristina.eisenberg@oregonstate.edu
<http://fes.forestry.oregonstate.edu/people?path=people/eisenberg-cristina>

Education

POST-DOC | 2013-2014 | OREGON STATE UNIVERSITY

- Community Ecology
- Impacts of Prescribed Fire on Elk, Wolves, Aspen, and Short-Grass Fescue in Waterton Lakes National Park, Alberta

POST-DOC | 2012 | OREGON STATE UNIVERSITY

- Community Ecology
- Trophic Interactions among Elk, Cattle, and Aspen in Colorado

PHD | 2012 | OREGON STATE UNIVERSITY

- Major: Forestry & Wildlife
- Thesis Topic: Complexity of food web relationships involving fire, wolves, elk, and forest ecosystems

MA | 2006 | PRESCOTT COLLEGE

- Major: Conservation Biology
- Minor: Public Policy
- Thesis Topic: Wolf conservation and recovery

BFA | 1986 | UNIVERSITY OF CALIFORNIA, LONG BEACH - SUMMA CUM LAUDE

- Major: Painting
- Minor: Art History
- Thesis Topic: Landscapes and connectivity

Grants and Funding - Science

BLM FORT BELKNAP INDIAN COMMUNITY GRASSLAND RESTORATION PROJECT Competitive grant awarded as PI to support five years of grassland ecology research to empower the Native American community to collect data and seeds for restoration on BLM and Tribal land	<i>2023-2027</i> \$1,400,000
PACIFIC NORTHWEST TRIBAL CONSERVATION CORPS PILOT PROJECT FOR SEEDS OF SUCCESS Federal grant awarded as PI to support ethnobotany, traditional use of fire, and ecocultural restoration in Western Oregon, to collect data on pollinators, soil, wildlife, forest structure and plant diversity, and seeds for restoration on BLM and Tribal land	<i>2022 - 2025</i> \$5,000,000
CARES ACT GRANT Federal grant awarded as PI to support COVID-19 safety in the field	<i>2020 - 2021</i> \$40,000
BLM FORT BELKNAP INDIAN COMMUNITY GRASSLAND RESTORATION PROJECT Competitive grant awarded as PI to support five years of grassland ecology research to empower the Native American community to collect data and seeds for restoration on BLM and Tribal land	<i>2019-2022</i> \$814,000
CHESONIS FOUNDATION FORT BELKNAP COMMUNITY FELOWS FUND Grant awarded as PI to support community fellows from the Fort Belknap Indian Community in doing grassland restoration research.	<i>2021</i> \$10,000
KENDIG FOUNDATION FORT BELKNAP COMMUNITY FELOWS FUND Grant awarded as PI to support community fellows from the Fort Belknap Indian Community in doing grassland restoration research.	<i>2021</i> \$10,000

DAVIN FAMILY TRUST FORT BELKNAP COMMUNITY FELOWS FUND	<i>2021</i>
Grant awarded as PI to support community fellows from the Fort Belknap Indian Community in doing grassland restoration research.	\$17,000
EARTHWATCH INSTITUTE TERRESTRIAL ECOLOGY GRANT	<i>2015 - 2020</i>
Grant awarded as PI to support five years of trophic cascades research in Waterton Lakes National Park, AB, and on Blackfoot forest lands, with matching funds from Parks Canada	\$450,000
EARTHWATCH INSTITUTE RESTORATION ECOLOGY GRANT	<i>2018</i>
Grant awarded as PI to collect of baseline data in the Scottish Highlands to assess ecological restoration efforts at Alladale Wilderness Reserve	\$53,000
THE EUROPEAN NATURE TRUST	<i>2017 - 2018</i>
Grant to collect of baseline data in the Scottish Highlands to assess ecological restoration efforts at Alladale Wilderness Reserve	\$90,000
WATERTON LAKES NATIONAL PARK RESEARCH GRANT	<i>2017 - 2019</i>
Grant to support lab analysis of specimens	\$30,000
KAINAI SCHOOL BOARD COMMUNITY FELOWS FUND	<i>2016 - 2020</i>
Grant to support Kainai students and teacher participation, on elk, wolves, aspen, native grasslands, and fire project, Blood Timber Limit, in SW Alberta	\$160,700
DAVIN FAMILY TRUST KAINAI COMMUNITY FELOWS FUND	<i>2017 - 2020</i>
Grant awarded as PI to support community fellows from the Kainai Nation, on elk, wolves, aspen native grasslands, and fire project, Blood Timber Limit, in SW Alberta	\$25,000
AGL FOUNDATION/WHITEFISH COMMUNITY FOUNDATION KAINAI COMMUNITY FELOWS FUND	<i>2016 - 2019</i>
Grant awarded as PI to support community fellows from the Kainai Nation, on elk, wolves, aspen native grasslands, and fire project, Blood Timber Limit, in SW Alberta	\$50,000
HIGH LONSOME RANCH TROPHIC CASCADES GRANT	<i>2009 - 2013</i>
<ul style="list-style-type: none"> · Functioned as a PI to obtain funding to conduct five years of research on wolves, elk, aspen, and cattle food web relationships on the High Lonesome Ranch, DeBeque, CO · Funding supported a post doc and a graduate research assistantship for a FES employee 	\$1,500,000
PARKS CANADA ECOLOGICAL RESTORATION GRANT	<i>2010 - 2013</i>
<ul style="list-style-type: none"> · Competitive grant awarded as a co-PI to conduct post-prescribed fire monitoring in an aspen system in Waterton Lakes National Park, AB · Funds supported her post-doctoral studies 	\$150,000
PARKS CANADA ECOLOGICAL MONITORING GRANT	<i>2010 - 2011</i>
<ul style="list-style-type: none"> · Competitive grant awarded as PI to conduct tracking survey of wildlife use of Waterton Lakes National Park, AB 	\$20,000

Grants and Funding – Literary Work

NATIONAL SCIENCE FOUNDATION ARTISTS AND WRITERS GRANT	<i>2014</i>
	\$200,000
WILDLANDS NETWORK CONSERVATION COMMUNICATION GRANT	<i>2011</i>
	\$10,000
SANDHILL CRANE LITERARY FELLOWSHIP	<i>2010 - 2012</i>
<ul style="list-style-type: none"> · University of Nebraska, Kearney, USGS Sandhill Crane Conservation Program 	\$5,000

- Grant awarded to observe whooping crane migration and write about it in literary refereed journals

Work Experience/Teaching

ASSOCIATE DEAN FOR INCLUSIVE EXCELLENCE AND DIRECTOR OF TRIBAL RELATIONS AND PROFESSOR OF PRACTICE | 2022-

BLM PRINCIPAL INVESTIGATOR, FBIC NATIVE SEED AND PRAIRIE RESTORATION PROGRAM | 2019 - 2023

CHIEF SCIENTIST | EARTHWATCH INSTITUTE | 2015 - 2019

ECOLOGICAL SOCIETY OF AMERICA EDITORIAL BOARD MEMBER | 2015 - 2019

LEAD SCIENTIST | EARTHWATCH INSTITUTE | 2014

ADJUNCT FACULTY | MICHIGAN TECHNOLOGICAL UNIVERSITY | 2016 - PRESENT

COURTESY FACULTY | OREGON STATE UNIVERSITY | 2014 - 2022

INSTRUCTOR | OREGON STATE UNIVERSITY, COLLEGE OF FORESTRY | 2013 - 2014

INSTRUCTOR | YELLOWSTONE ASSOCIATION | 2012- 2015

INSTRUCTOR | MURIE SCIENCE AND LEARNING CENTER, DENALI | 2013

FACULTY RESEARCH ASSISTANT | OREGON STATE UNIVERSITY, COLLEGE OF FORESTRY | 2012-2013

RESEARCH DIRECTOR | HIGH LONESOME RANCH, CO | 2009-2013

EDITOR | WHITEFISH REVIEW | 2011-2021

RESEARCHER | SOUTHWEST ALBERTA MONTANE ECOLOGY PROGRAM | 2007-2013

GRADUATE ADVISOR | PRESCOTT COLLEGE | 2007-2014

GRADUATE TEACHING ASSISTANT | OREGON STATE UNIVERSITY, COLLEGE OF FORESTRY | 2007-2010

INSTRUCTOR, THE GLACIER INSTITUTE, GLACIER NATIONAL PARK | 2000-2005

CHIEF OPERATIONS OFFICER, CINE-COM SOFTWARE | 1986-1998

Professional Appointments

SUSTAINABLE NORTHWEST BOARD OF DIRECTORS, TEK AND TRIBAL RELATIONS 2022 - 2025

DOI/UDALL FOUNDATION SAGEBRUSH PARTNERSHIP WORKING GROUP MEMBER TEK 2021 - PRESENT

OREGON STATE UNIVERSITY OUTSTANDING ALUMNA 2019

SOCIETY FOR ECOLOGICAL RESTORATION TEK WORKING GROUP CHAIR 2018 - PRESENT

SOCIETY FOR ECOLOGICAL RESTORATION BOARD OF DIRECTORS, DIRECTOR AT LARGE 2018-2026

PRESCOTT COLLEGE, PRESIDENT'S EXECUTIVE COUNCIL ON DEI	2022 -
PRESCOTT COLLEGE, BOARD OF TRUSTEES, TRUSTEE, VICE-CHAIR	2017 – 2023
PRESCOTT COLLEGE, BOARD OF TRUSTEES, ACADEMIC & STUDENT AFFAIRS COMMITTEE CHAIR	2020 – 2021
MICHIGAN TECHNOLOGICAL UNIVERSITY COURTESY PROFESSOR, GRADUATE FACULTY, FOREST RESOURCES & ENV. SCIENCE	2016 - PRESENT
OREGON STATE UNIVERSITY DEPARTMENT OF FISHERIES AND WILDLIFE COURTESY PROFESSOR RESEARCH	2016 - PRESENT
IUCN AMERICAN BISON WORKING GROUP	2016 - PRESENT
SMITHSONIAN RESEARCH ASSOCIATE	2013 – PRESENT
OREGON STATE UNIVERSITY PRESS ADVISORY EDITORIAL BOARD	2015 – 2024
HJ ANDREWS EXPERIMENTAL FOREST SCHOLAR IN RESIDENCE	2014
BOONE & CROCKETT CLUB PROFESSIONAL MEMBER Lifetime appointment as wildlife science advisor to the Boone & Crockett Club	2013 – PRESENT
HJ ANDREWS EXPERIMENTAL FOREST SCHOLAR IN RESIDENCE	2009

Honors and Awards

Oregon State University Alumni Fellow, 2020
 Oregon State University Outstanding Alumna, 2019
 Oregon Laurels Fellowship, 2005-2011
 Oregon State University, Forest Ecosystems and Society PhD Student Achievement Award, 2009
 Mason Prize for Integrity and Moral Courage, 2008
 Richardson Family Fellowship, 2006-2008
 Lew Family Fellowship, 2006
 Oregon State University Foundation Fellowship, 2007
 Meier Education Fund, 2007
 Alfred W. Moltke Scholarship, 2007
 Schutz Family Award Scholarship, 2007
 Harris Lab Fellowship, 2007-2008
 Oregon State University Foundation Fellowship, 2008
 Dorothy D. Hoener Memorial Fellowship, 2008
 Boone and Crockett Club Fellowship, 2009-2011
 Bacon Fellowship, 2009
 Richard and Doris Waring Fellowship, 2009
 National Merit Scholar, 1972

Publications

Refereed Scientific Journal Articles

Aronson, J., Goodwin, N., Orlando, L., **Eisenberg, C.**, & Cross, A. T. 2020. A World of Possibilities: Six Restoration Strategies to support the United Nation's Decade on Ecosystem Restoration. *Restoration Ecology* 28 (4):730-736.

- Eisenberg, C.**, C. L. Anderson, A. Collingwood, R. Sissons, C. J. Dunn, G. W. Meigs, D. E. Hibbs, S. Murphy, S. Dakin Kuiper, J. SpeakChief-Morris, L. Little Bear, B. Johnston, and C. B. Edson. 2019. Out of the Ashes: Ecological Resilience to Extreme Wildfire, Prescribed Burns, and Indigenous Burning in Ecosystems. *Frontiers in Ecology and Evolution* 7.
- Gann, G., T. McDonald, B. Walder, J. Aronson, C. R. Nelson, J. Jonson, **C. Eisenberg**, J. G. Hallet, M. R. Guariguata, J. Liu, F. Hua, C. Echeverria, and K. W. Dixon. 2019. International Principles and Standards for the Practice of Ecological Restoration. *Restoration Ecology* 27: S1-S46.
- McDonald, T., J. Aronson, G. Gann, and **C. Eisenberg**. 2018. The SER Standards, cultural ecosystems, and the nature-culture nexus – a reply to Evans & Davis. *Restoration Ecology* 27(2):243-246.
- Eisenberg, C.** 2018. The eco-cultural roots of environmental and ecological literacy. *Ecology* 99(11):2630-2631.
- Eisenberg, C.** 2018. Natural history and the practice of Ecology. *Ecology* 99(7):1697-1698.
- Kirkland, M., **C. Eisenberg**, Bicerra, A., Bodmer, R. E., Mayor, P., and Axmacher J. C. 2018. Sustainable wildlife extraction by the Kukama-Kukamilla people of the Pacaya-Samiria National Reserve, Peru. *Oryx*: 1-10.
- Eisenberg, C.** 2018. A transboundary approach to parsing plains bison (*Bison bison bison*) ecology and restoration. *Ecology* 99(1):247-248.
- Chandler, M., S. Rullman, J. Cousins, N. Esmail, E. Begin, G. Venicx, **C. Eisenberg**, and M. Studer. 2017. Ecological and social outcomes from 7 years of citizen science evaluation: Use of a novel evaluation tool on Earthwatch-supported projects. *Biological Conservation* 208:163-173.
- Eisenberg, C.** 2017. The science of open spaces: theory and practice for conserving large complex systems. *Ecological Restoration* 35(3): 276-277.
- Eisenberg, C.** 2017. Bridging ecological paradigms: integrating trophic ecology at multiple scales. *Ecology* 98(3): 885-886.
- Boukili, V. K. S., D. P. Bebbler, T. Mortimer, G. Venicx, D. Lefcourt, M. Chandler, and **C. Eisenberg**. 2017 Assessing the performance of urban forest carbon sequestration models using direct measurements of tree growth. *Urban Forestry and Urban Greening* 24(3):212-221.
- Eisenberg, C.** 2016. Revisiting the land ethic. *Ecology* 97(11):3248-3249.
- Eisenberg, C.**, D. E. Hibbs, and W. J. Ripple. 2015. Effects of predation risk on elk landscape use in a wolf-dominated system. *Canadian Journal of Zoology* 93:99-111.
- Beschta, R. L., **C. Eisenberg**, J. Laundre, W. J. Ripple, and T. J. Rooney. 2014. Predation risk, elk, and aspen: tests of a behaviorally mediated trophic cascade in the Greater Yellowstone Ecosystem: Comment. *Ecology* 95(5):2669-2679.
- Eisenberg, C.**, D. E. Hibbs, W. J. Ripple, and H. Salwasser. 2014. Context dependence of elk vigilance and wolf predation risk. *Canadian Journal of Zoology* 92:727-736.
- Eisenberg, C.**, S. T. Seager, and D. E. Hibbs. 2013. Wolf, elk, and aspen food web relationships: Context and complexity. *Forest Ecology and Management* 299:70-80.
- Seager, S. T., **C. Eisenberg**, and S. B. St. Clair. 2013. Patterns and consequences of ungulate herbivory on aspen in western North America. *Forest Ecology and Management* 299:81-90.
- Rogers, P., **C. Eisenberg**, and S. B. St. Clair. 2013. Resilience in quaking aspen: Recent advances and future

needs. *Forest Ecology and Management* 299:1-5.

Refereed Literary Journal Articles

Eisenberg, C. 2022. Lessons from the Mother Bear: Two-Eyed Seeing and Traditional Ecological Knowledge *About Place* 11.1

Eisenberg, C. 2018. Revelations of the Kenow Wildfire. *About Place* 7.1

Eisenberg, C. 2018. The Rewilding Conundrum. *About Place* 6.2

Eisenberg, C. 2017. To Know a Prairie. *Whitefish Review* #20.

Eisenberg, C. 2017. Jack Ward Thomas: Portrait of a Conservation Icon. *Whitefish Review* #20

Eisenberg, C. 2016. All Our Relations. *About Place* 4.2.

Eisenberg, C. 2016. Prodigal Seasons. *Whitefish Review* #19

Eisenberg, C. 2016. The Perfect Storm. *Whitefish Review* #19.

Eisenberg, C. 2015. Walking the Wolf Trail. *Whitefish Review* #17.

Eisenberg, C. 2015. The Trophic Tango. *About Place* 3.3.

Eisenberg, C. 2015. The Wolf Mother. *Leaf Litter*. #5.

Eisenberg, C. 2014. Earth Household. *Whitefish Review*. #16.

Eisenberg, C. 2014. Environmental writing and the ecology of hope. *Flyway Journal of Writing and Environment*. 18.1

Eisenberg, C. 2011. The High Ridge. *Platte Valley Review*.

Eisenberg, C. 2011. The Stoney Flats grizzly. *Platte Valley Review*.

Eisenberg, C. 2010. The ecology of Fear. *Whitefish Review*. #9

Eisenberg, C. 2010. Minnow Stahkoo. *NILAS (Nature in Legend and Stories) Annual Review*.

Eisenberg, C. 2010. Hejira. *Platte Valley Review*.

Eisenberg, C. 2008. The Literary Leopold. *Flyway: Journal of Writing and Environment*. 11.2-12.1.

In Preparation and Review—Refereed Journals

Eisenberg, C. Braiding all ways of knowing, particularly Traditional Ecological Knowledge (TEK), into ecological restoration to heal the Earth. *Restoration Ecology* [invited paper]

Eisenberg, C., Pablo, M., Durglo, J., Black Wolf, M., DeLuca, T. H., Velman, W., Kimmerer, R. W., Carlson, J., D. Cross, S., Chesonis, T. Incorporating Traditional Ecological Knowledge into Adaptive Management to Create More Resilient Ecosystems: Opportunities, Barriers, Solutions. *Frontiers in Ecology and Evolution* [invited paper].

Gao, S., DeLuca, T. H., and **Eisenberg, C.** Pyrogenic carbon, ecosystem function and fire exclusion: What have we lost?

Books

Eisenberg, C. 2014. *The Carnivore Way: Conserving and Coexisting with America's Predators* (Washington, DC: Island Press).

Eisenberg, C. 2010. *The Wolf's Tooth: Keystone Predators, Trophic Cascades, and Biodiversity* (Washington, DC: Island Press).

In Preparation and Review—Books

Eisenberg, C. [in preparation] *Taking the Heat: Wildlife, Food Webs, and Extinction in a Warming World* (Washington, DC: Island Press).

Eisenberg, C. [in preparation] *Bison Homecoming: Repatriating an Icon, Rewilding the American West*

Book Chapters

Eisenberg, C. 2022. [in preparation] "The Practice of Two-Eyed Seeing: Creating Partnerships across Cultures to Decolonize Ecological Restoration." In Jacobs, L. editor, *Indigenous Voices: Critical Reflections on Traditional Ecological Knowledge*. **(refereed)**

Eisenberg, C. 2020. "Conclusion: Cultural Keystone Species and Traditional Ecological Knowledge on the Northern Plains and Beyond," In Grace Morgan, *Beaver, Bison, Horse: An Indigenous Ecology of the Prairies* (Regina, Sask: University of Regina Press). **(refereed)**

Eisenberg, C. 2019. Foreword, in Oldfield, S. F., P. Olwell, N. Shaw, and K. Havens. *Seeds of Restoration Success: Wild Lands and Plant Diversity in the US* (New York: Springer).

Eisenberg, C. 2018. Foreword. In pp. vii-xii, Paul. A. Colinvaux, *Why Big Fierce Animals are Rare: An Ecologist's Perspective* (Princeton, NJ: Princeton University Press).

Eisenberg, C. 2018. Conserving biological diversity. In pp. 387-404 J. F. Franklin, K. N. Johnson, and D. Johnson, eds. *Ecological Forest Management* (Chicago: Waveland Press). **(refereed)**

Eisenberg, C. 2013. Quantifying wildness. In pp. 1-26, P. H. Kahn, and P. H. Hasbach, eds. *Rediscovery of the Wild* (Massachusetts: Massachusetts Institute of Technology Press). **(refereed)**

Eisenberg, C. 2011. Lessons from 763. In pp. 81-90, Fleischner, T. L., ed. *The Way of Natural History* (San Antonio: Trinity University Press). **(refereed)**

Theses

Eisenberg, C. 2012. *Complexity of Food Web Interactions in a Large Mammal System* (Corvallis, OR: Oregon State University), dissertation, 238 pp.

Eisenberg, C. 2006. *Dire Wolves: Gray Wolf Recovery and Wolf-Human Interactions in the Northern Rocky Mountains* (Prescott, AZ: Prescott College), master's thesis, 436 pp.

Other Articles

Eisenberg C. 2019. "Saving the American Bison: How an Iconic Keystone Species Is Shaping Modern Wildlife Conservation," *Bulletin of the Ecological Society of America* 100(3):1-3.

Eisenberg C. 2019. "Defining and Integrating Traditional Ecological Knowledge to Create a More Sustainable Earth," *Bulletin of the Ecological Society of America* 100(3):1-3.

Eisenberg C. 2019. "Biosphere Changes in a Warming World: An Ecological Call to Action," *Bulletin of the Ecological Society of America* 100(2):1-3.

Eisenberg C. 2019. "Apocalypse Now: Adaptation or Extinction in Extreme Geographies?" *Bulletin of the Ecological Society of America* 100(2):1-3.

Eisenberg C. 2019. "Diversifying Ecology by Bridging Western Science and Traditional Ecological Knowledge," *Bulletin of the Ecological Society of America* 100(1):1-3.

Eisenberg, C. 2014. "Corridor Ecology: Carnivore Migration Patterns," *UTNE Reader*, July 2014.

Eisenberg, C. 2012. "Acts of Faith," *Connections*.

Eisenberg, C. 2011. "Hunting and the Land Ethic," *Fair Chase*.

Eisenberg, C. 2010. "Predators Create Landscapes of Fear," *Scientific American*.

Eisenberg, C. 2008. "The Varmint Question," *Fair Chase*.

Selected Presentations (Invited *, Keynote**, Plenary***)

Eisenberg, C. "Traditional Ecological Knowledge and Environmental Justice: Partnering in a Socially Just and Equitable Manner with Tribal Nations to Heal the Earth." Department of Interior Environmental Justice Symposium, Washington, DC. May 2022.*

Eisenberg, C. "Traditional Ecological Knowledge and Environmental Justice: Partnering in a Socially Just and Equitable Manner with Tribal Nations to Heal the Earth." OSU TEK National Summit, Corvallis, OR. May 2022.*

Eisenberg, C. "Traditional Ecological Knowledge and Sustainable Forestry Values." Northwest Innovative Forestry Summit. Corvallis, OR. April 2022.*

Eisenberg, C. "De-colonizing Partnerships with Tribal Nations to Restore Ecosystems." White House, Office of Science and Technology Policy, listening session. April 2022.*

Eisenberg, C. "Creating Social Just and Equitable Traditional Ecological Knowledge Partnerships with Tribal Nations to Create Ecosystems More Resilient to Climate Change." US Congress, House of Representatives, Select Committee on the Climate Crisis, April 2022.*

Eisenberg, C. "Beyond the Land Ethic, Traditional Ecological Knowledge and Forest Management and Conservation: A Native American Perspective." Oregon State University, College of Forestry, Starker Lecture, Corvallis, OR. February 2022.*

Eisenberg, C., and DeLuca, T. H. "Seeds of Conservation Success: Tribal Nation Ecocultural Restoration Partnership Model." BLM Resources and Planning Office, Grand Junction, CO. November 2021.*

Eisenberg, C. "Traditional Ecological Knowledge and Native Plant Seed Collection." National Academy of Sciences, Panel on National Seed Strategy, Washington, DC. November 2021.*

Eisenberg, C. "A Native American Scientist's Conservation Journey Deep into the Crown of the Continent and Beyond." Glacier-Two Medicine Alliance, St. Mary, MT, September 2021.**

Eisenberg, C. "Finding Common Ground: Restoring Plant Communities Globally using the SER Standards for Traditional Ecological Knowledge." University of Washington Ecological Restoration Symposium, Seattle, WA, April 2021.***

Eisenberg, C. Restoring Native Fescue Prairie Using Fire and TEK in Waterton Lakes National Park and the Blood Timber Limit." Crown Managers Partnership 2021 Forum: Fire in the Crown of the Continent, Cranbrook, BC, Canada, March, 2021.*

Eisenberg, C. "Seeds of Success: Fort Belknap Indian Community/BLM/SER Native Seed and Grassland Restoration Program." Society for Ecological Restoration Webinar Series, January, 2021.*

Eisenberg, C. "Native Science: A Geospatial, Culturally Traditional Approach to Healing the Land." Tribal GIS Conference, Bonne Terre, MO, November 2020. **

Eisenberg, C. "Seeds of Success: Fort Belknap Indian Community/BLM/Society for Ecological Restoration Native Seed and Grassland Restoration." Chicago Botanic Garden, Northwestern University, Chicago, Ill, November 2020.

Eisenberg, C. "Healing the Earth by Advancing Social Justice for Indigenous Peoples in Academia and Natural Resources Conservation." Alumni Fellow Award Presentation, Oregon State University, Corvallis, OR, October 2020. *

Eisenberg, C. Restoring Native Fescue Prairie Using Fire and TEK in Waterton Lakes National Park and the Blood Timber Limit." Science and History Day, Waterton Lakes National Park, AB, Canada, September 2020. **

Eisenberg, C. "Bison Homecoming: Repatriating a Keystone, Rewilding the Great Plains." Native Prairie Restoration and Reclamation Workshop, Transboundary Grasslands Partnership Workshop, Regina, SK, Canada, February 2020.*

Eisenberg, C. "Restoring Native Fescue Prairie Using Fire and TEK in Waterton Lakes National Park and the Blood Timber Limit." Native Prairie Restoration and Reclamation Workshop, Transboundary Grasslands Partnership Workshop, Regina, SK, Canada, February 2020. **

Eisenberg, C. "Fort Belknap Indian Reservation Native Seed and Grassland Restoration Community Conservation Project." BLM, Washington, DC Headquarters, December 2019. *

Eisenberg, C. "Tribal Native Plant Partnership with Fort Belknap and the Society for Ecological Restoration (SER)." Bureau of Land Management (BLM), Montana/Dakotas Headquarters, Billings, MT, October 2019. *

Eisenberg, C. "Fort Belknap Indian Reservation Native Seed and Grassland Restoration Community Conservation Project." Fort Belknap Indian Community, Tribal Council. Fort Belknap Agency, MT, October 2019. *

Eisenberg, C. "Social Dimensions of the SER Standards: TEK, LEK, and Their Importance to Ecological Restoration." Society for Ecological Restoration World Conference, TEK Symposium, Cape Town, South Africa, September 2019. *

Eisenberg, C. "TEK and Natural Resources and Adaptive Management." Society for Ecological Restoration World Conference, TEK Symposium, Cape Town, South Africa, September 2019. *

Eisenberg, C. "Linking Traditional Ecological Knowledge (TEK), Native Grasslands, Soil Health, and Human Health on Indigenous Traditional Lands." EcoHealth Network Symposium, Cape Town, South Africa, September 2019. *

Eisenberg, C. "Rewilding with Keystones: Using Fire and Bison to Restore Grasslands." Society for Ecological Restoration World Conference, Rewilding Symposium, Cape Town, South Africa, September 2019. *

Eisenberg, C. "SW Alberta: Shortgrass Prairie." Society for Ecological Restoration World Conference, Cultural Landscapes Symposium, Cape Town, South Africa, September 2019. *

Eisenberg, C. "Ecological and Socio-Cultural Relationships, TEK, and DEIS." OSU CoF Annual Dean's Award Ceremony, Corvallis, OR, May 2019.*

Eisenberg, C. "Carnivore Conservation: Finding Common Ground and Solutions from the Local to the Global" Alaska Wildlife Alliance, University of Alaska, Juneau, December 2018. **

Eisenberg, C. "Community-based Restoration of Relationships in Ecosystems that Honours Humans and Landscapes and the Wildlife They Contain." Cochrane Ecological Institute, Annual Symposium, Cochrane, Alberta, November 2018. **

Eisenberg, C. "Social Dimensions of the SER Standards: Cultural Ecosystems and Traditional Ecological Knowledge." Society for Ecological Restoration, Annual Meeting, Spokane, Washington, October 2018.*

Eisenberg, C. "Standards for Ecological Restoration, Cultural Ecosystems and Traditional Ecological Knowledge," European Conference on Ecological Restoration, Reykjavik, Iceland, September 2018.*

Eisenberg, C., "Effective Communication as Red Wolf Conservation Strategy," Smithsonian Conservation Biology Institute, Red Wolf Symposium, August 2018.*

Eisenberg, C. "Effects of Prescribed Fire on Aspen and Grassland Restoration in an Elk, Wolf, Bison, Aspen Grassland System," Association for Fire Ecology, Fire Continuum Conference, Missoula, Montana, May, 2018.

Eisenberg, C. "Blackfoot Science, Bison Repatriation Earthwatch Kainai Community Fellows," Buffalo Treaty Celebration, Confederation of North American Tribal Chiefs, Polson, Montana, May 2018.*

Eisenberg, C. "Environmental Sciences: An Interdisciplinary Approach toward Global Innovation" Environmental Joint Campus Conference, Corvallis, Oregon, May 2018. **

Eisenberg, C. "Finding Common Ground: Lessons Learned about Language and Big Ideas across 45 Years of Earthwatch Institute Global Ecological Restoration." Society for Ecological Restoration, World Congress, Foz de Iguassu, Brazil, August 2017.*

Eisenberg, C., K. Fox, L. Littlebear, and M. Bruised Head. "Using the Nexus between Traditional Knowledge and Western Science to Advance Ecological Restoration Globally." Society for Ecological Restoration, Annual Meeting, Foz de Iguassu, Brazil, August 2017.

Eisenberg, C. "Using Education to Bridge the Chasm between Western Science and Traditional Knowledge." Ecological Society of America Annual Meeting, Portland, Oregon, August 2017.*

C. Eisenberg. "Using Traditional Ecological Knowledge to Increase Biodiversity, Ecosystem Services, and Ecological Resiliency Globally." Ecological Society of America Annual Meeting, Portland, Oregon, August 2017.

Eisenberg, C., K. Fox, L. Littlebear, and M. Bruised Head. "Using the Nexus between Traditional Knowledge and Western Science to Advance Conservation Biology Globally." International Congress for Conservation Biology, Cartagena, Colombia. July 2017.

Eisenberg, C. "Restoring Wolves, Fire & Bison to Waterton Park & the Blood Timber Limit." Kainai Environmental Protection Agency Summit, University of Lethbridge, Lethbridge, Alberta, June 2017.*

Eisenberg, C. "Using Traditional Knowledge, Trophic Ecology, and Geospatial Science to Restore Wolves, Fire, and Bison to Alberta." Michigan Technological University, Houghton, Michigan, March 2017.*

Eisenberg, C. "Creating Resiliency: The Ecological Case for Native Seeds." National Native Seed Conference, Washington, DC, February 2017. ***

Eisenberg, C. "Kainai Ecology Project: Restoring Fire, Wolves, and Bison to the Canadian Rockies, Kainai Fellows Program." Kainai Board of Education, Standoff, Alberta, November 2016.*

Eisenberg, C. "Large Carnivore Conservation in North America, Science and Policy." The Wildlife Society Meeting, Raleigh, South Carolina, October 2016.

Eisenberg, C. "Effects of prescribed fire on aspen and grassland restoration in an elk, wolf, aspen grassland system in Waterton Lakes National Park, Alberta." Ecological Society of America Annual Meeting, Raleigh, Ft. Lauderdale, Florida, August 2016.

Eisenberg, C. "Waterton and Kainai Ecology Project." Kainai Environmental Protection Agency Summit, Standoff, Alberta, June 2016.*

Eisenberg, C. "The Carnivore Way, Rewilding the Pacific States." High Desert Museum, Bend, Oregon, April 2016.*

Eisenberg, C. "Restoring Prairie with Fire, Wolves, Elk, and Bison in the Canadian Rocky Mountains." High Desert Museum, Bend, Oregon, April 2016.*

Eisenberg, C. "Catalyzing Change: Using Fire, Wolves, Bison, and TEK to Create More Resilient Ecosystems in the Canadian Rockies." Texas A&M University, IGERT Applied Biodiversity Program, March 2016.**

Eisenberg, C. "Effects of prescribed fire on aspen and grassland restoration in a wolf, elk, and aspen system in the Canadian Rocky Mountains." The Wildlife Society Annual Meeting, Winnipeg, MB, October 2015.

Eisenberg, C. "Tracking Predators and Their Prey: Using Noninvasive Wildlife Tracking." Massachusetts Department of Fish and Game, annual conference, Westborough, MA, October, 2015.**

Eisenberg, C. "Beyond Science Speak: Using the Power of Story to Bridge the Science/Public Communication Chasm." Society for Ecological Restoration Annual Meeting, Manchester, UK, August, 2015.*

Eisenberg, C. "Effects of prescribed fire on aspen and grassland restoration in a wolf, elk, and aspen system in the Canadian Rocky Mountains." Society for Ecological Restoration Annual Meeting, Manchester, UK, August 2015.

Eisenberg, C. "The Endangered Species Act, Keystone Species, and Ecological Resiliency." US Congress, House Natural Resources Committee, Washington, DC, June 2015.*

Eisenberg, C. "Using Apex Predators and Trophic Cascades Mechanisms to Create Resilient Wetlands in a Warming World." Society of Wetland Scientists Annual Meeting, Providence, RI, June 2015.*

Eisenberg, C. "Human-Wildlife Coexistence and Ecological Resilience in a Warming World." Smithsonian Conservation Immersion Seminar, Front Royal, VA, May 2015.**

Eisenberg, C. "Living with Wolves in North America: Challenges and Promises. Panel: Domestic issues: Human-Wildlife Conflict in Your Backyard, Smithsonian Conservation Biology Institute, Front Royal, VA. May 2015.*

Eisenberg, C. "Maintaining Connectivity and Genetic Diversity in Large Carnivore Populations." California Academy of Sciences, San Francisco, CA, November 2014.**

Eisenberg, C. "Using Citizen Science to Restore Wolves and Fire in the Canadian Rocky Mountains." Earthwatch, US, Citizen Science Summit, Harvard University, Cambridge, MA, November 2014.

Eisenberg, C. "Rewilding: The Promises and Challenges of Restoring Keystone Species." Earthwatch UK and Royal Geographical Society of London, London, UK, October 2014.

Eisenberg, C. "The Carnivore Way: Coexisting with and Conserving America's Predators." Town Hall Seattle, Seattle, WA, October 2014.**

Eisenberg, C. "The Carnivore Way: Coexistence and Environmental Law." Western Environmental Law Center, Helena, MT, September, 2014.**

Eisenberg, C. "The Carnivore Way: Restoring Ecological Resilience with Large Carnivores." Adirondack Wildlife Refuge, Habitat Awareness Day, Lake Placid, NY, August 2014.**

Eisenberg, C. "Writing Science: Communicating Effectively with a Varied Audience." University Research Magazine Association Conference, Oregon State University, Corvallis, OR, July 2014.*

Eisenberg, C. "Transboundary Conservation of Large Carnivores in Western North America: Science and Public Policy." Society for Conservation Biology North American Meeting, Missoula, MT, July 2014.

Eisenberg, C. "The Carnivore Way: Coexisting with and Conserving America's Predators." Diane Rehm Show, National NPR, Washington, DC (live), July 2014.*

Eisenberg, C. "Large Carnivores and Ecological Restoration in Yellowstone National Park." Yellowstone Association, Yellowstone National Park, WY, June 2014.*

Eisenberg, C. "Wilderness and Ecosystem Services." Science Pub, Oregon State University, Corvallis, OR, June 2014.*

Eisenberg, C. "The Carnivore Way: Coexisting with and Conserving North America's Predators." Forest Ecosystems and Society faculty seminar, Oregon State University College of Forestry, Corvallis, OR, May 2014.*

Eisenberg, C. "The Wolf's Tooth: How Wolves and other Apex Predators Create Healthy Ecosystems." Mary's Peak Sierra Club, Corvallis, OR, April 2014.*

Eisenberg, C. "Complexity of Food Web Interactions in a Large Mammal System. University of Washington, School of Environmental and Forest Sciences, Seattle, WA, March 2014.*

Eisenberg, C. "Wolves and Trophic Cascades: Context and Complexity." Oregon State University, College of Forestry, NR201, February, 2014.*

Eisenberg, C. "Large Carnivore Restoration in the West: A Transboundary Approach to Creating Connectivity." University of Oregon, Public Interest Environmental Law Conference, Eugene, OR, February 2014.*

Eisenberg, C. "Wolves in Oregon: History, Ecology, Conservation, and Coexistence." University of Oregon, Museum of Cultural and Natural History, Eugene, OR, February 2014.*

Eisenberg, C. "Ethics, Land Use, Wildlife, and Novel Ecosystems in the Context of a Changing Climate." Oregon State University, Climate Change Institute, Corvallis, OR, February 2014.*

Eisenberg, C. "The Wolf's Tooth: Ecological Effects of Wolves and Global Wolf Conservation." UK Wolf Conservation Trust Annual Symposium, Reading, UK, October 2013.**

Eisenberg, C. "Context Dependence of Elk Vigilance Behavior and Wolf Predation Risk." Wildlife Society Annual Conference, Milwaukee, WI, October 2013.

Eisenberg, C. "Restoring Ecosystems with Fire and Apex Predation." Invited paper and panel moderator, Society for Ecological Restoration, Biennial Conference, Madison, WI, October 2013.*

Eisenberg, C. "Saving the Wolf: Conserving Wolves, Grizzlies, and Other Predators in North America." Smithsonian Conservation Biology Institute, National Zoo. Washington, DC, October 2013.**

Eisenberg, C. "From Wolves to Songbirds: Keystone Predators and Trophic Cascades." Smithsonian Conservation Biology Institute, Washington, DC, October 2013.**

Eisenberg, C. "Thinking Like a Mountain: Wolves, Deer, Elk, and Aspen in the West." Museum of Northern Arizona, Flagstaff, AZ, September 2013.**

Eisenberg, C. "The Carnivore Way: Conserving Wolves, Grizzlies, and Other Predators in North America." Waterton Lakes National Park Wildlife Festival, September 2013.**

Eisenberg, C. "The Complex Food Web of Fire, Aspen, Elk and Wolves in Waterton-Glacier International Peace Park." Glacier National Park Science Day, Apgar, MT, July 2013.*

Eisenberg, C. "Carnivore Management from Alaska to Mexico." Murie Science and Learning Center, Denali, AK, July 2013.*

Eisenberg, C. "The Ecology of Fear: Wolves, Elk, and Trophic Cascades." Yellowstone Association, Yellowstone, WY, June 2013.*

Eisenberg, C. "The Mark of the Wolf's Tooth: Ecological Effects of Wolves in Oregon." High Desert Museum, Bend, OR, March 2013.*

Eisenberg, C. "The Mark of the Wolf's Tooth: Ecological Effects of Wolves in the Pacific Northwest." North Cascades Institute, North Cascades National Park, WA, March 2013.*

Eisenberg, C. "Thinking Like a Mountain." John White Lecture Series, Central Museum, Kalispell, MT, February 2013.*

Eisenberg, C. "Keystone Predators, Trophic Cascades, and Biodiversity." Loch Haven University, Loch Haven, PA, February 2013.*

Eisenberg, C. "Tracking Trophic Cascades: Tools and Insights." Women & Tracking Annual Conference, Rowe, MA, January 2013.**

Eisenberg, C. "Effects of Predation Risk Assessment on Elk Resource Use as a Function of Wolf Abundance." Contributed paper, The Wildlife Society, Annual Conference, Portland, OR, October 2012.

Eisenberg, C. "The Wolf's Tooth: Keystone Predators, Trophic Cascades, and Biodiversity." Straub Environmental Lecture Series, Salem, OR, October 2012.*

Eisenberg, C. "Keeping it Wild: Leopold, the Greater Gila, and Why We Need Wolves." Wild Earth Guardians Annual Gala, Santa Fe, NM, September 2012.**

Eisenberg, C. "How Predators Influence Communities: Fire, Wolves, Elk and Aspen Trophic Cascades, Case Studies from the Rocky Mountains." Special Session, Ecological Society of America, Annual Meeting, Portland, OR, August 2012.*

Eisenberg, C. "Lessons from Our Elders: Adolph Murie, Aldo Leopold and Wildlife Conservation in Our National Parks." Murie Science and Learning Center, Denali National Park, AK, July 2012.*

Eisenberg, C. "Using Apex Predators and Disturbance to Create More Resilient Ecosystems: A Transboundary Vision for a Changing World." World Wildlife Federation, Scientific Board, Washington, DC, April 2012.*

Eisenberg, C. "*The Wolf's Tooth: Keystone Predators, Trophic Cascades, and Biodiversity.*" Training seminar, USFWS, National Training Center, Shepherdstown, WV, April 2012.*

Eisenberg, C. "Influences of Apex Predators and Fire in Aspen Forests." Training seminar, USDA Forest Service, Office of the Chief, Washington DC, April 2012.*

Eisenberg, C. "High Lonesome Ranch Science and Stewardship." BLM Colorado Plateau Native Plants Conservation Meeting, Page, AZ, March 2012.*

Eisenberg, C. "Wolves and the ESA: A Keystone Perspective." Public Interest Environmental Law Conference, Eugene, OR, March 2012.*

Eisenberg, C. "Wolves and the Land Ethic." Spring Creek Project Lecture Series, Oregon State University, Corvallis, OR, November 2011.*

Eisenberg, C. "Trophic Cascades and Biodiversity." Royal British Columbia Museum, Victoria, BC, October 2011.*

Eisenberg, C. "Writing Science: What Scientists See But Can't Say." Society for Ecological Restoration International Conference, Merida, Yucatan, August 2011.*

Eisenberg, C. "The High Lonesome Ranch: Restoring Carnivores, Corridors, and Connectivity on Private Lands." Society for Ecological Restoration International Conference, Merida, Yucatan, August 2011.*

Eisenberg, C. "Context Dependence of Trophic Cascades Involving Wolves, Elk, and Aspen." Rocky Mountain Biological Station, Gunnison CO, July 2011.*

Eisenberg, C. "Minnow Stahkoo: What Scientists See but Cannot Say." TEK Conference, Oregon State University, Corvallis, OR, May 2011.*

Eisenberg, C. "Tracking Science." Women & Tracking Annual Conference, Rowe, MA, January 2011.**

Eisenberg, C. "Using Tracking Methods to Measure Wildlife Distribution and Resource Selection." International Association of Professional Trackers, Annual Meeting, Rhinelander, WI, October 2010.*

Eisenberg, C. "Trophic Cascades Involving Humans, Wolves, Elk, and Aspen: Defining an Ecologically Effective Wolf Population." Society for Conservation Biology, Annual Meeting, Edmonton, AB, July 2010.*

Eisenberg, C. "Frontiers in Ecological Theory: The Role of Wolves as Keystone Predators." American Association for the Advancement of Science, Pacific Division, Annual Meeting, Ashland, OR, June 2010.**

Eisenberg, C. "Hejira." Association of Writers and Writing Programs, annual Meeting, Denver, CO, April 2010.*

Eisenberg, C. "The Land Ethic and the North American Model." Boone and Crockett Club, Annual Meeting, Houston, TX, December 2009.*

Eisenberg, C. "Trophic Cascades Involving Humans, Wolves, Elk, and Aspen: Defining an Ecologically Effective Wolf Population." Defenders of Wildlife, Carnivores 2009 Conference, Denver, CO, November 2009. *

Eisenberg, C. "Creating Landscapes of Hope: Relationships between Humans, Wildlife, and the Landscape." Association for Literature and the Environment Bi-Annual Conference, Victoria, BC, June 2009.

Eisenberg, C. "Research Methods in Ecology." Prescott College Master of Arts Program, Colloquium, Prescott, AZ, May 2009.*

Eisenberg, C. "The Varmint Question: Was Aldo Leopold Right about Wolves?" George Wright Society Bi-Annual Meeting, Portland, OR, March 2009.*