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Authors

Sonya Abe (Mandan, Hidatsa, and Arikara Nation, Navajo) is a member of the Nueta Hidatsa Sahnish College's Seed Advisory Team and participates in the MHA Meals That Heal food initiative. In addition, she is involved with the White Shield Tipi rings nonprofit organization and contributes to community food sovereignty projects.

Melinda M. Adams (N'dee, San Carlos Apache) is an assistant professor in the Department of Geography and Atmospheric Science and the Indigenous Studies Program at the University of Kansas. Her Indigenous fire, plants, and soils lab group works at the intersection of ecology and environmental science, environmental policy, and data sovereignty in partnership with local, national, and international tribal nations.

Brett Alberts (Spirit Lake Sioux) is a student at North Dakota State University and stewarded the Nueta Hidatsa Sahnish College's MHA garden in 2023.

Raymond L. Allen (Lac du Flambeau Ojibwe) is a National Science Foundation postdoctoral research fellow at UW Madison's Center for Limnology at Trout Lake Station and a former elected Tribal Council member for the Lac du Flambeau Band of Lake Superior Chippewa Indians. He is an Indigiqueer biologist interested in aquatic systems and Indigenous science and technology studies.

Hāwea Apiata (Ngāti Kura, Ngāpuhi, Ngāti Toarangatira) is a writer, researcher, and curator based at the University of Waikato in Aotearoa (New Zealand). His research focuses on Māori literature, customary and contemporary Māori art, and archival objects and spaces. He is currently the writer in residence at Samoa House Library, working on a short story collection of Māori horror and speculative fiction.

Kahheetah Barnoskie (Pawnee) leads the documentation of Pawnee traditional varieties with the Pawnee Seed Preservation Society.

Michael Barthelemy (Mandan, Hidatsa, and Arikara Nation), an avid gardener, is a member of Nueta Hidatsa Sahnish College's Seed Advisory Team and director of its Native American Studies Program.

Dale Brunelle (Turtle Mountain Band of Chippewa) is a corn geneticist.

Emily Burgueno (Iipay Nation of Santa Ysabel) is chair of the Kumeyaay Diegueno Land Conservancy, a cultural fire practitioner, and a seed keeper.

Michela Carrière (Cree, Métis) is an adventurer from Cumberland House, Saskatchewan. The daughter of Solomon and Renée Carrière, she is the founder and CEO of Aski Holistic Adventures. Raised on the land, she is a Wilderness First Responder program graduate, horticulturalist, herbalist, guide, beadwork artist, and author, as well as a past competitor on *Alone*, a survival competition series.

Renée Carrière is an author, educator, and researcher from *kahministikominahikoskak* (Cumberland House). Holding bachelor and master of education degrees, she advances innovative environmental education and the bridging of Indigenous

and Western science. Funded by the McDowell Foundation, her fire research led to Iskotew 10/20, a provincially approved wildland firefighting course, inspired by Solomon Carrière's land-based knowledge.

Solomon Carrière (Peter Ballantyne Cree Nation) is a Cree-speaking Indigenous fire practitioner and knowledge-keeper in Cumberland House. He leads Indigenous-led fire research in the *kisiskāciwani-sīpiy maskēko askīy* (Saskatchewan River Delta) and is a trapper, fisherman, adventure guide, and world marathon canoe champion.

Natasha Caverley (multiracial Canadian of Algonquin, Whitney and Area Algonquins, Jamaican, and Irish heritage) is president of Turtle Island Consulting Services Inc. in British Columbia. Her interdisciplinary research explores group and community dynamics, health and well-being, fire stewardship, organizational behavior and management, and counselling psychology—particularly within culturally diverse contexts and in partnership with Indigenous communities.

Amy Cardinal Christianson (Métis) is a senior fire adviser at the Indigenous Leadership Initiative with a PhD in human geography. A former federal fire researcher, she works globally on Indigenous fire stewardship and evacuation research and cohosts the Good Fire podcast.

Madeline Courtorielle (Métis) is a wildland firefighter from northern Alberta. She is a member of the Gift Lake Metis Settlement and the daughter of Madeline Andrews and Elder Paul Courtoreille. A mother, sister, auntie, and land protector, she brings lived experience, resilience, and Indigenous knowledge to fire stewardship and community safety.

Paul Courtoreille (Gift Lake Métis) is an elder from the Gift Lake Metis Settlement in northern Alberta with more than forty-five years of land-based experience in hunting, trapping, fishing, and wildfire response. He is currently the fire programs coordinator for the Gift Lake Development Corporation. Paul is a former wildfire ranger and forest officer.

Ruth De La Cruz (Hidatsa, Nueta, Dakota, Nakota) is the food sovereignty director at Nueta Hidatsa Sahnish College and leads work on seed rematriation and food sovereignty on Fort Berthold Indian Reservation.

M. J. DesRosier (Niitsitapi/Blackfeet, Gros Ventre) is a PhD student at Montana State University studying Indigenous and rural health, with a focus on relational animacy and the applied philosophy and science of traditional ecological knowledge. He is the bison curriculum manager for Buffalo Nations Food System Initiative and stewarded the Mandan Hidatsa Arikara four sisters garden at the University of Montana.

Tiana Dubois (Mandan, Hidatsa, and Arikara Nation) is an apprentice in Native American studies at Nueta Hidatsa Sahnish College.

Marlené Dusek (Payómkawichum, Kumeyaay) is a cultural practitioner, weaver, traditional foods and medicines practitioner, cultural burner, language-learner, teacher, and master food preserver. She earned a bachelor of science in environmental management at Humboldt State.

Deb Echo-Hawk (Pawnee) is currently keeper of the seeds and executive director of the Pawnee Seed Preservation Society, devoted to replenishing, promoting, and protecting ancestral crops. She cares for and maintains ancient corn varieties that had sustained Pawnee for hundreds of years, which have since diminished to the point where each seed is now saved for future generations. She was inducted into the Oklahoma Hall of Fame in 2024.

Jill Falcon Ramaker (Anishinaabe) is an assistant professor of community nutrition and sustainable food systems and director of the Buffalo Nations Food System Initiative at Montana State University. Her primary research focuses on Indigenous food systems, buffalo return, and biocultural well-being.

Sidney U. Fellows (Shoshone-Bannock, Chippewa Cree) works on tribal food access initiatives, emphasizing culturally relevant foods grown in landscapes free of synthetic chemicals. She works with the Rodale Institute as an organic food systems consultant. She supports tribally led food projects through research, educational outreach, and technical assistance, rooted in her community and ancestral homelands.

Claire Friedrichsen is a social scientist for the United Stated Department of Agriculture's Agricultural Research Service at the Northern Great Plains Research Laboratory.

Gretchen Gerrish is director of Trout Lake Station, a field station within the Center for Limnology at the University of Wisconsin, Madison. She studies seasonal changes in lakes, engaging visitors to the station in place-based and nature-led learning.

Theresa Gregor (Kumeyaay, Yoéme, Iipay Nation of Santa Ysabel) is an associate professor and director of the American Indian Studies Program at California State University, Long Beach. Her research focuses on California American Indian women, tribal sovereignty, literary and cultural rematriation, nonprofit leadership, and resilience.

Paul J. Guernsey (settler of Greek lineage) was a visiting assistant professor of environmental studies at Lafayette College and the University of Montana. He is currently a preschool garden teacher at Unity School in Eugene, Oregon. His research activities include Indigenous environmental justice, pedagogy, and philosophy. His current project examines the operation of colonial conservation policy as a weapon against Indigenous ecological sovereignty.

Celeste Hockings (Oglala Sioux Nation) is a descendent of the Lac du Flambeau Band of Lake Superior Chippewa Indians. She has close to a decade of experience in the water resource field. She is currently taking a break to spend time with her daughter and teach young children about natural resources.

James M. Hundley is a settler scholar and associate professor of anthropology at Rowan University in New Jersey. His current research examines policy formation across the Canada-US border and the ways different entities, including Indigenous nations, play a central role in the process.

Kelsey Leonard (Shinnecock) is an assistant professor in the School of Environment, Resources, and Sustainability at the University of Waterloo and director of the WAMPUM Lab. She is currently the Canada Research Chair in Indigenous Waters, Climate, and Sustainability, and her primary research focuses are Indigenous water justice, climate adaptation, and biodiversity stewardship grounded in Indigenous law and data sovereignty.

Rhonda O'Brien is the leader of the Nebraska Pawnee Seed Growers.

Jennifer R. O'Neal is an assistant professor of Indigenous, race, and ethnic studies at the University of Oregon. Her interdisciplinary research focus is Native American history, politics, and culture with an emphasis on sovereignty, self-determination, archiving, cultural heritage, global Indigenous rights, social movements, international activism, and data sovereignty. She is an enrolled member of the Confederated Tribes of Grand Ronde.

Dancy Panther Dixon (Payómkawichum, Rincon Tribe of Luiseño Indians of California) is an independent artist based in Missouri, specializing in graphic arts and illustration. She studied visual arts at California State University, San Marcos.

Sagen Quale (Red Cliff Ojibwe) is a current master's student in the UW Madison agroecology graduate program. Raised in northern Wisconsin, she has learned from and with the people, plants, and places that make up Anishinaabe territory. Her background informs her current work, engaging in the study of *manoomin* (wild rice) in the social and natural sciences and broader Indigenous food-sovereignty practices in the region.

Denver Spotted Bear (Mandan, Hidatsa) is a Water Buster clan member and a child of the Flint Knife clan, mentor for the Núú'etaa Íroore (Mandan language) program with the Mandan Hidatsa Arikara Language Project, and serves on the Nueta Hidatsa Sahnish College's Seed Advisory Team. He and his family have a garden south of Mandaree with the old seeds that are currently bring revitalized.

Caroline Stephens is a lecturer in the Environmental Studies Program at the University of Montana. She is director of the Program in Ecological Agriculture and Society (PEAS) Farm, working alongside students and tribal partners to grow a four sisters garden in the tradition of the Buffalo Bird Woman.

Loren White (Mandan, Hidatsa, and Arikara Nation) is a member of the Nueta Hidatsa Sahnish Seed Advisory Team and grew up with the traditions of gardening.

Bernadine Young Bird (Mandan, Hidatsa, and Arikara Nation) is a faculty member in Native American studies at Nueta Hidatsa Sahnish College and is the current leader and caretaker of the four sisters garden. She is also a member of the Nueta Hidatsa Sahnish College's Seed Advisory Team.