

MARIAELENA HUAMBACHANO

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College of Arts and Sciences
Syracuse University
Syracuse, NY 13244



AREAS OF SPECIALIZATION

Biodiversity Conservation and Biocultural Diversity; Indigenous and Local Knowledge Systems (ILK); Climate Change; Indigenous Food Systems and Food Sovereignty; Indigenous Philosophies of Well-Being and Human–Environment Relations; Environmental Justice, Ecosystem Governance, and Biodiversity Policy; Biodiversity, Poverty, and Livelihoods; Sustainable Development; Indigenous and Transdisciplinary Research Methodologies.

POLICY EXPERTISE: Biodiversity governance, Indigenous rights and self-determination, food systems policy, science–policy interfaces, knowledge co-production, and the integration of Indigenous and local knowledge into international environmental assessments and decision-making.

APPOINTMENTS

Syracuse University (Tenured) 2025
Associate Professor, Environmental Humanities: Native American and Indigenous Studies

Syracuse University (Tenure Track) Fall 2021 2021
Assistant Professor, Environmental Humanities: Native American and Indigenous Studies

University of Wisconsin, Madison (Tenure Track) Fall 2019 2019
Assistant Professor, Civil Society and Community Studies

California State University, Northridge (Tenure Track) Fall 2018 2018
Assistant Professor of Indigenous Studies and Sustainability Studies

Brown University 2016-2018
Presidential Diversity Postdoctoral Research Fellow, Department of American Studies and Ethnic Studies and the Center for the Study of Race and Ethnicity in America (CSREA)

EDUCATION

The University of Auckland – New Zealand 2017
Doctor of Philosophy, The University of Auckland, New Zealand

Dissertation: “Through an Indigenous Lens Food Security is *Food Sovereignty*: Case Studies of Māori of Aotearoa and Quechua people of Peru.”

Committee: Professor Maureen Benson (chair),
Professor Nigel Haworth (advisor) and Dr Rachel Wolfgramm (advisor)

Subfields: Indigenous Studies, Decolonizing Methodologies, Environmental Studies, Development Studies, Public Policy, Management and Governance.

Massey University – New Zealand

Masters of Management and International Business.

2011

Thesis: “Sustainable Development in South America: A Case Study of the Agricultural Sector of Peru” Advisors: Associate Professor Gabriel Eweje and Dr Andrew Asquith

Subfields: Latin American Studies, Development, Agriculture, Food Systems, International Relations.

Postgraduate Diploma in Sustainable Development
(First Class Division Award)

2009

Subfields: Development Studies, Public Policy and International Relations

**INTERNATIONAL SCIENCE–POLICY LEADERSHIP, INDIGENOUS KNOWLEDGE,
AND COMMUNITY-ENGAGED SCHOLARSHIP**

2025–Present

Coordinating Lead Author, Chapter 2: Different Knowledge Systems and the Role of Indigenous Peoples and Local Communities, Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) Second Global Assessment of Biodiversity and Ecosystem Services (2025–2028).

2025–Present

[Member, Science-Policy Interface \(SPI\)](#), United Nations Convention to Combat Desertification (UNCCD). Providing scientific and policy expertise to support evidence-based decision-making on desertification, land degradation, drought, Indigenous knowledge systems, and sustainable land management, including contributions to the *Global Land Outlook 3*.

2024–Present

Expert Member, Indigenous and Local Knowledge (ILK) Task Force, Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Supporting the inclusion of Indigenous and local knowledge across global biodiversity assessments and science–policy processes.

2024–Present

Member, UNESCO Indigenous and Local Knowledge Expert Network, United Nations Educational, Scientific and Cultural Organization (UNESCO). Contributing expertise on Indigenous knowledge systems, biocultural diversity, food sovereignty, and sustainability.

2021–2022

Project Team Member, High Level Panel of Experts on Food Security and Nutrition (HLPE-FSN), Food and Agriculture Organization of the United Nations. Report 18: *Reducing Inequalities for Food Security and Nutrition*.

2020–2021

Project Team Member, High Level Panel of Experts on Food Security and Nutrition (HLPE-FSN),

Food and Agriculture Organization of the United Nations. Report 16: *Promoting Youth Engagement and Employment in Agriculture and Food Systems*.

2020–Present

Member, Executive Council, CHIRAPAQ. Supporting Indigenous-led initiatives in cultural revitalization, Indigenous education, food sovereignty, and self-determination.

PUBLICATIONS

Book Manuscript: Published August 2024

Recovering Our Ancestral Foodways: Indigenous Traditions as a Recipe for Living Well
The University of California Press

Peer-Reviewed Journal Articles

*In Spanish

- 2026 Reyes-García, V., Nelson, V., **Huambachano, Mariaelena**, et al. “Indigenous Peoples and local communities as agents of transformative change for sustainability.” *Communications Earth and the Environment* 7, 102 (2026). <https://doi.org/10.1038/s43247-025-03098-z>
- 2025 **Huambachano, Mariaelena** and Chie Sakakibara. "Unsettling the Polarization against Global Climate Change and Food Insecurity: Transnational Voices from the Global Indigenous Environmental Humanities." *The Global South*, vol. 17 no. 2, 2025, p. 33-59. *Project MUSE*, <https://dx.doi.org/10.2979/gbs.00018>.
- 2025 **Huambachano, Mariaelena**, et al. “Making room for meaningful inclusion of Indigenous and local knowledge in IPBES global assessments”. *Ecology and Society* 30(1):16.
<https://doi.org/10.5751/ES-15599-300116>
- 2024 **Huambachano, Mariaelena**. “Seeding a Movement: Indigenous Food Sovereignty”. *University of Miami Law Review*. 78 (2), 1-19. <https://repository.law.miami.edu/umlr/vol78/iss2/4/>
- 2023 Pascual, U., Balvanera, P., **Huambachano, Mariaelena**, et al. “Diverse Values of Nature for Sustainability.” *Nature* 620, 813–823.
<https://doi.org/10.1038/s41586-023-06406-9>
- 2023 Schaafsma, M, Ahn, S, **Huambachano, Mariaelena**, et al. “Whose values count? A review of the nature valuation studies with a focus on justice.” *Current Opinion in Environmental Sustainability* 64:101350 <https://doi.org/10.1016/j.cosust.2023.101350>
- 2023 Sander Jacobs, Eszter Kelemen, Patrick O’Farrell, Adrian Martin, Marije Schaafsma, Nicolas Dendoncker, Ram Pandit, Tuyeni Mwampamba, Ignacio Palomo, Antonio J Castro, **Huambachano Mariaelena**, Anna Filyushkina and Haripriya Gunimeda. “The pitfalls of plural valuation”. *Current Opinion in Environmental Sustainability*, 64: 101345 <https://doi.org/10.1016/j.cosust.2023.101345>
- 2023 Termansen, Mette, Sander Jacobs, Ram Pandit, Tuyeni Mwampamba, Nicolas Dendoncker, Marije Schaafsma, Victoria Contreras, David González-Jiménez, Haripriya Gundimeda, Heera Lee, Anna Filyushkina, **Huambachano Mariaelena**, Ignacio Palomo, Antonio J. Castro. "Five steps towards

transformative valuation of nature." *Current Opinion in Environmental Sustainability*, 64: 101344.
<https://doi.org/10.1016/j.cosust.2023.101344>

- 2022 **Huambachano, Mariaelena**, Arulingam Indika, Bowness Ewan, Korzenszky Anna, Mungai Catherine, Termine Paola and Wittman Hannah. "Knowledge networks to support youth engagement in sustainable food systems." *Frontiers in Sustainable Food Systems*.
<https://www.frontiersin.org/articles/10.3389/fsufs.2022.867344/full>
- 2020 **Huambachano, Mariaelena** and Cooper, Lauren. "Values, Knowledge, and Rights Shaping Land Use in the Peruvian Amazon: The Shimaa and Diamante Case Studies." *Case studies in the Environment*", Volume 4, 1-14; <https://doi.org/10.1525/cse.2020.1234945.1>
- 2020 Lori DiPrete Brown, Sumudu Atapattu, Valerie Stull, Claudia Irene Calderón, **Mariaelena Huambachano**, Marie Josée Paula Houénou, Anna Snider and Andrea Monzón. "From a Three-Legged Stool to a Three-Dimensional World: Integrating Rights, Gender and Indigenous Knowledge into Sustainability Practice and Law". *Sustainability*, Volume 12, 1-22 <https://doi.org/10.3390/su12229521>
- 2019 **Huambachano, Mariaelena**. "Indigenous food sovereignty: Reclaiming food as sacred medicine in Aotearoa New Zealand and Peru." *New Zealand Journal of Ecology*, Volume 43 (3), 1-7 <https://dx.doi.org/10.20417/nzjecol.43.39>
- 2019* **Huambachano, Mariaelena**. "Soberanía Alimentaria Indígena: Recuperando el Alimento Como Medicina Sagrada en Aotearoa Nueva Zelandia y Perú." [*New Zealand Journal of Ecology*, Volume 43 \(3\), 1-7](#)
- 2019 Huambachano, Mariaelena. "Traditional Ecological Knowledge and Indigenous Foodways in the Andes of Peru." *Review of International American Studies*, Volume 12 (1), 87-110.
<https://doi.org/10.31261/rias.6866>
- 2018 Huambachano, Mariaelena. "Enacting food sovereignty in Aotearoa New Zealand and Peru: revitalizing Indigenous knowledge, food practices and ecological philosophies," *Agroecology and Sustainable Food Systems*, Volume 2 (9), 1003-102 DOI:10.1080/21683565.2018.1468380
- 2015 Huambachano, Mariaelena. "Food Security and Indigenous knowledge: El Buen Vivir-Sumaq Kawsay in Peru and Tē Atānoho New Zealand, Māori-New Zealand," *The International Journal of Food Studies: An Interdisciplinary Journal*, Volume 5 (3), 33-47.
- 2012 Huambachano, Mariaelena. "Carbon Emissions Scheme: Analysis of the Impact of the NZ Emission Trading Scheme", *The International Journal of Environmental Sustainability*, Volume 8, (1), 51-59

BOOK CHAPTERS

- 2022 **Huambachano, Mariaelena**. "The Role of Indigenous Values and Traditions For Restoring Indigenous Food Sovereignty". In Nancy Postero, Irma Alicia Velasquez Nimatuj, Katharina Rickstul, and John Andrew McNeish. *Routledge Handbook on Critical Indigenous Development*. Taylor Francis and Group Limited. <https://doi.org/10.4324/9781003153085>

- 2022 Termansen, M., Jacobs, S., Mwampamba, T.H., Ahn, S., Castro, A., Dendoncker, N., Ghazi, H., Gundimeda, H., **Huambachano, Mariaelena**, Lee, H., Mukherjee, N., Nemogá, G.R., Palomo, I., Pandit, R., Schaafsma, M., Ngouhouo, J., Choi, A., Filyushkina, A., Hernández-Blanco, M., Contreras, V., and González-Jiménez, D. (2022). Chapter 3: “The potential of valuation”. In: Methodological Assessment Report on the Diverse Values and Valuation of Nature of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services. P. Balvanera, U. Pascual, M. Christie, B. Baptiste, and D. González-Jiménez (eds). IPBES secretariat, Bonn, Germany. <https://doi.org/10.5281/zenodo.6521298>
- 2020 **Huambachano, Mariaelena**. “Indigenous good living philosophies and regenerative food systems in Aotearoa New Zealand and Peru,” in Jessica Duncan, Michael Carolan, Johannes S.C. Wiskerke. *Routledge Handbook of Sustainable and Regenerative Food Systems*. Taylor Francis and Group Limited, p. 38–49. <https://doi.org/10.4324/9780429466823>
- 2014 **Huambachano, Mariaelena**. “Business and Sustainability: The Camisea Project in the Peruvian Amazon Basin,” in Gabriel Eweje (ed.) *Corporate Social Responsibility and Sustainability: Emerging Trends in Developing Economies (Critical Studies on Corporate Responsibility, Governance and Sustainability, Volume (8))* Emerald Group Publishing Limited, p.215 – 240. <https://doi.org/10.1108/S2043-905920140000008012>
- 2015 **Huambachano, Mariaelena**. “The Ayni Principle: An Indigenous theory of value creation”, in Chellie Spiller and Rachel Wolfgramm (ed.) *Indigenous spirituality at work: Transforming the spirit of business enterprise*, Volume (5). Information Age Publishing Inc, p. 99-116.

INTERNATIONAL POLICY REPORTS

- 2025 UNESCO Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Myrle Ballard, Parashuram Chaudhary, **Mariaelena Huambachano**, et al. [Report of the Indigenous and local knowledge dialogue workshop for the IPBES assessment of spatial planning and ecological connectivity](#). 18 – 22 August 2025, Bardiya, Nepal.
- 2025 Canadian Institute for Advanced Research (CIFAR). Buszard, Deborah, Hugo Campos, **Mariaelena Huambachano**, et. al. [The Future of Food Report](#). Toronto: CIFAR
- 2025 UNESCO IPBES. Joji Cariño, **Mariaelena Huambachano**, Teriitutea Quesnot, et. al [Report of the Indigenous and local knowledge dialogue workshop on Scenarios of the future](#). 23-26 May 2025, Subic Bay, the Philippines.
- 2024 UNESCO IPBES. Myrle Ballard, Melanie Bateman, **Mariaelena Huambachano**, et al. [Report of the first Indigenous and local knowledge dialogue workshop on the IPBES assessment on monitoring biodiversity: framing the assessment](#). 30 November to 1 December 2024, Montreal, Canada.
- 2023 UNESCO IPBES. **Mariaelena Huambachano**, Aslat Holmberg, Nick Roskrige, et al. [Report of the third Indigenous and local knowledge dialogue workshop on the IPBES assessment of transformative change: reviewing the first draft of the summary for policymakers and second drafts of the chapters](#). 13-15 December 2023, Agadir, Morocco.

- 2022 UNESCO IPBES. [“Methodological Assessment Report on the Diverse Values and Valuation of Nature of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services”](#). Balvanera, P., Pascual, U., Christie, M., Baptiste, B., González-Jiménez, D, **Huambachano Mariaelena**, et al, IPBES secretariat, Bonn, Germany.
- 2022 Food and Agriculture Organization (FAO) - High Level Panel of Experts on Food Security and Nutrition (HLPE): [“Reducing Inequalities for Food Security and Nutrition”](#). Rome, CFS HLPE-FSN. Shankar, B, Battersby, J, Harris, J; Hicks, C, **Huambachano Mariaelena**, Manohar, S, Nisbett, N. FAO Committee on World Food Security (CFS), Rome, Italy.
- 2021 Food and Agriculture Organization (FAO) - High Level Panel of Experts on Food Security and Nutrition (HLPE): [“Promoting Youth Engagement and Employment in Agriculture and Food systems”](#). H. Wittman; B. White, **Huambachano Mariaelena**; I. Arulingam, J. Leandro; C. Mungai, P. Termine; E. Nicoletis, and A. Korzenszky, FAO Committee on World Food Security (CFS), Rome, Italy.
- 2019 IPBES (2019), Cariño J., Figueroa V., Hernández Márquez G.Y., **Mariaelena Huambachano.**, Ibrahim H., Llanque A., Staffansson J., Sulyandziga R. and Trakansuphakon P., [Report of the first ILK dialogue workshop for the IPBES assessment of the diverse conceptualizations of multiple values of nature: framing the assessment](#), held 20-21 March 2019, UNESCO Headquarters, Paris.
- 2018 **Huambachano, Mariaelena.** United Nations Department of Economic and Social Affairs (UNDESA) Division for Inclusive Social Development – Indigenous Peoples. [“United Nations Report on the Expert Group Meeting on Sustainable Development on Indigenous Territories”](#). UN NYC, USA
- 2018 Chinwe Onuegbu; Cristobal Delgado; Eustace Uzor; **Huambachano Mariaelena**; Williams Portia & Adagbasa Efosa; Veland Siri; Adesoji Awolowo; Tyseer El; Wang Huaiyu; Bonou Alice. Brown International Research Institutes (BIARI). [“Report on Climate Change as a Trigger for Innovative Practices in Small-holder Farming Systems \(Climate Change TIPiFS\)”](#). Watson Institute for International and Public Affairs, Brown University, USA.

FELLOWSHIPS, GRANTS & AWARDS

- 2025 Engaged Humanities Network
Research Project: Indigenous Food Sovereignty and Seed Rematriation
- 2025 Native American and Indigenous Studies Association Best First Book Award Honorable Mention 2025
The Native American and Indigenous Studies Association
- 2024 Gourmand Awards Best Food & Indigenous People Book in the World 2024
Gourmand International
- 2024 National Endowment for The Humanities – Summer Stipend, 2024
- 2023 Humanities Center Faculty Fellowships (Arts & Sciences), Spring 2024
- 2022 Collaboration for Unprecedented Success and Excellence (CUSE) Grant Program,
Research Project: Our own foods as healing: The role of Indigenous food-ways in restoring justice and leading a health and well-being agenda.

- 2022 The Jeannette K. Watson Distinguished Visiting Professorship in the Humanities Grant, Awarded by the Humanities Center at Syracuse University to co-host Indigenous (Māori) philosopher Krushil Watene in Spring 2024.
- 2022 Mellon – Early Career Scholars: Global Humanities Institute, Pretoria – South Africa
- 2022 Ray and Smith Humanities Grant, Syracuse University, Symposium: “Our Own Foods as Healing: Rights, Resilience and Restoring Health and Wellbeing”.
- 2020 Fall Research Competition, UW-Madison
Research Project: Indigenous Knowledge, Biodiversity, and Regenerative Food Systems
- 2020 Global Health Institute – UW, Madison
Research Project: Living Well: Indigenous Philosophies for Global Resilient Food Systems.
- 2020 Center for Community and Nonprofit Studies (CommNS) – UW, Madison, Research Project: Indigenous Food Sovereignty in the Americas and Beyond.
- 2020 Nelly McNally Fellowship – UW, Madison, USA
- 2018 New Zealand Embassy Research Grant
Research Project: Scaling up Traditional Ecological Knowledge for Biodiversity Preservation in the Highlands of Peru to Promote Sustainable Development Goal Number 2 (Zero Hunger and Poverty).
- 2018 Emerging Scholar Award, “International Food Security,” The Common Ground Publisher Ltd, Vancouver, Canada.
- 2018 College of Humanities Faculty Research Award for “Indigenous Food Sovereignty, Sustainability, and Justice.” Office of the Dean of the College of Humanities, CSUN
- 2018 Salomon Mini-Grant Award for “Climate Justice and Biodiversity Preservation” Office of the Vice President for Research, Brown University
- 2018 Academic Programming Fund for “Political Agroecology and Indigenous Entrepreneurship.” Office of the Dean of the College of Humanities, CSUN
- 2017 Office of Institutional Diversity and Inclusion, Summer Research Grant, Brown University
- 2017 Institute of Environmental Science and Research
Research Project: “Indigenous Perspectives of Food Security Within The Context of Climate Change: First Nations-Māori people.”
- 2016 Presidential Diversity Postdoctoral Fellowship, Brown University
- 2015 Competitive Travel Grant, Food & Health Program, The University of Auckland
- 2016 Doctoral Publication Award, The University of Auckland

- 2016 Food and Health Programme Seed Funding Award for “He kai kei aku ringa”— “The food is in my hand”: Local and global perspectives on Indigenous food security within the context of climate change.”
- 2015 Doctoral Publication Award, The University of Auckland, New Zealand
- 2015 Ngā Pae o te Māramatanga Māori Centre of Research Excellence (CoRE)
Research Project: “Food Security and Indigenous knowledge: Māori and Andeans of Peru”.
- 2015 Doctoral Publication Award, The University of Auckland
- 2015 Doctoral Research Travel Award, The University of Auckland
- 2015 Doctoral Conference Travel Award, The University of Auckland
- 2014 Best paper Award, The University of Auckland Doctoral Conference
- 2014 Doctoral Publication Award, The University of Auckland, New Zealand
- 2013 Doctoral Conference Travel Grant, The University of Auckland, New Zealand
- 2012 Graduate Scholar Award, The Common Ground Publisher Ltd, Vancouver, Canada

PRESENTATIONS

Invited Talks: *Upcoming

- *2026 Selected Speaker, In the UNCCD 17 as part of the Drafting Team of the Global Land Outlook 3: Restoring Land, Restoring Hope, organized by UNCCD, 17-28 August, Ulaanbaatar, Mongolia.
- 2026 Invited Speaker, SENS (Savoirs, ENvironnement, Sociétés) Seminar Series, “*Reimagining Food Systems Through Indigenous Knowledge, Ethics, and Ecological Wellbeing*”, Institut de Recherche pour le Développement (IRD; French National Research Institute for Sustainable Development), Centre de coopération internationale en recherche agronomique pour le développement (CIRAD), and Université Paul-Valéry Montpellier 3, Montpellier, France, 23 June.
- 2026 Selected Speaker, in the Indigenous and local knowledge Dialogue Workshop for the IPBES Second Global Assessment of Biodiversity and Ecosystems, organized by UNESCO, Mount Kenya, Kenya, 2-6 July.
- 2026 Selected Speaker, UNDP virtual consultation on the Human Development Report 2026, New York, 24th January.
- 2026 Keynote, Spring New Book Series, organized by Brown University, Providence, Rhode Island, April 16th, 2026.
- 2025 UNESCO, Introductory meeting for Chapter Lead Authors of the Second Global Assessment of Biodiversity and Ecosystem Services, organized by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES), Paris, France, 24-28th November 2025.

- 2025 Selected Speaker, in the UNESCO Indigenous and Local Knowledge Dialogue on Methods and the Second Global Assessment of Biodiversity organized by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES), Windsor, Canada, 1-5 November 2025
- 2025 Keynote Speaker, in the 9th Continental Meeting of Indigenous Women of the Americas, organized by CHIRAPAQ and the Continental Network of Indigenous Women of the Americas, Lima, Peru, 17-20 October 2025
- 2025 Invited Speaker, in the Indigenous and local knowledge Dialogue Workshop for the IPBES Assessments of Monitoring of Biodiversity and Spatial Planning and Ecological Connectivity Workshop, organized by UNESCO, Bardia, Nepal, 18-22 August.
- 2025 Keynote Speaker, Colloquium on Diverse Knowledge Systems, The Center for Life Ethics, and the Institute for Environment and Human Security (UNU-EHS), Bonn, Germany, 17th June.
- 2025 Selected Speaker, at the Global Workshop on Revitalizing Indigenous Food Systems organized by the Centers of Distinction on Indigenous and Local Knowledge COD ILK, Baguio, Philippines, 27th to 31st May.
- 2025 Selected Speaker, in the Indigenous and Local Knowledge Dialogue on Monitoring of Biodiversity and Scenarios organized by IPBES, Subic Bay, Philippines 23rd to 26th May.
- 2025 Selected Speaker, in the 21st Meeting of the Science-Policy Interface (SPI), “Draft Report - Global Land Outlook (GLO). Bonn, Germany, 18-20th June
- 2025 Keynote Speaker, Connecting Indigenous Knowledge Systems – experiences from Peru and Aotearoa New Zealand organized by the [Royal Swedish Academy of Sciences](#), Stockholm, Sweden, 14th April 2025.
- 2025 Selected Speaker, in the Hope in the Anthropocene workshop organized by the Royal Swedish Academy of Sciences, Stockholm, Sweden, 7th to 10th April 2025.
- 2024 Selected Speaker, in the Indigenous Food Security and Technologies Distinguished Lecture Series. Organized by the University of California, Berkley, USA, 20th November 2024.
- 2024 Keynote Speaker, in the Yachaynik (Indigenous cultures) Summit. Organized by the [Chirapag](#), Ayacucho, Peru, 11th October 2024.
- 2024 Selected Speaker, in the [National and Ecosystem Assessment Initiative Global Workshop](#) (NEA) organized by UNESCO and UN Environment Programme World Conservation Monitoring Centre. 17-21 September 2024, Cambridge, UK
- 2024 Selected Speaker, in the in the Thailand the [National and Ecosystem Assessment Initiative Global Workshop](#) (NEA) and Indigenous Local Knowledge (ILK) Authors Workshop organized by UNESCO and UN Environment Programme World Conservation Monitoring Centre. 12-14 July in Bangkok, Thailand.

- 2024 Invited Speaker, in the Climate Justice: Transdisciplinary and Cross-cultural Conversations Workshop, organized by the Center for Ethics, Philosophy and Public Affairs — “Seeding a Movement: Seeding a Movement: Insights from Indigenous Food Sovereignty”. University of St Andrews, Edinburgh, Scotland 29th to 30th May 2024.
- 2024 Selected Speaker, in the UNESCO Indigenous and Local Knowledge Expert Meeting for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES), Paris, France, 18th to 20th June 2024.
- 2024 Invited Speaker, in the Enabling Diverse Knowledge-Systems Workshop. Organized by the University of Leipzig. Hannover, Germany, 13th June 2024.
- 2024 Selected Speaker, in the United Nations Permanent Forum on Indigenous Issues (UNPFII) on the theme "Enhancing Indigenous Peoples' right to self-determination in the context of the United Nations Declaration on the Rights of Indigenous Peoples", United Nations Head Quarters, NYC, 15-26 April 2024.
- 2023 Selected Speaker, in the UNESCO Indigenous and Local Knowledge Workshop, Agadir, Morocco, 13-16th December 2023.
- 2023 Selected Speaker, in the Royal Swedish Academy of Sciences, Stockholm, Sweden from 6th to 8th November 2023.
- 2023 Invited Speaker, in the Casa de las Americas Spring Lectures, We Want Foods That Tell Our Stories: Reclaiming and Reviewing Indigenous Food Sovereignty, City University of New York (CUNNY), Wednesday 31st 2023.
- 2023 Invited Speaker, in the Food Sovereignty Panel on Climate Justice at Lawrence University, Wisconsin, Tuesday 18th to Wednesday 19th April 2023.
- 2023 Invited Speaker, in the Law Review's 2023 Symposium on Environmental Justice. Organized by the University of Miami Law Review (UMLR), Coral Gables, Miami, 10th to 11th February 2023.
- 2022 Invited Speaker, in the UN 2022 Sustainable Development Transformation Forum (SDTF). “Forum during Session 4 (on SDG 15 – Life on Land)” organized by the United Nations Office for Sustainable Development (UNOSD), South Korea, 3rd March 2022.
- 2022 Invited Speaker, in the virtual Symposium “Towards A Flora of the Future: An Initiative on Forensic Botany, Climate Activism, Territorial Justice, and Liberatory Feminism”, organized by the University of Virginia, School of Architecture, 6^{28th} January 2022.
- 2021 Keynote speaker, in the virtual Global Awareness Conference at SUNY Oswego, “Indigenous Food Sovereignty”, hosted by the Oswego, State University of New York, 5th November 2021.
- 2021 Invited Speaker, in the Global Network of Agriculture Sciences Gathering, to discuss about the “High Level Panel of Experts on Food Security and Nutrition: Promoting youth engagement and employment in agriculture and food systems”, organized by the “Swedish University of Agricultural Sciences”, 6th October 2021.

- 2021 Invited Speaker, in the virtual FAO COP26 and World Food Forum, “Harnessing the power of youth for enhanced climate action in the lead up to COP26”, Co-Organizers: Government of the Netherlands and the FAO Office of Climate Change, Biodiversity and Environment (OCB), 1st October 2021.
- 2021 Keynote speaker, in the virtual Global and Health Conference, “Connecting Scientific Knowledge and Indigenous Wisdom,” which will be hosted by the Global and Health Institute at the University of Wisconsin, Madison on 14th April 2021.
- 2021 Invited Guest Lecture, in the course ‘Sustainability and Well-Being,’ taught by Professor Hannah Wittman at the University of British Columbia, Vancouver, Canada on 19 January 2021.
- 2020 Invited Speaker, in the virtual Fall Distinguished Speakers Series, hosted by the department of Geography and Geology at West Virginia University, 15th October 2020.
- 2020 Invited Webinar Speaker, in the ‘Earth Day Conference, “Indigenous Food Systems,’ hosted by the Nelson Institute for Environmental Studies, UW, Madison on 20 April 2020.
- 2020 Invited Webinar Speaker in response to COVID-19, “Indigenous Good Living Philosophies linked to Indigenous Food Systems”, organized by KIN Knowledge Network, Aotearoa New Zealand, 14th April 2020.
- 2019 Invited Speaker, in the “IPBES Nature Values Assessment’s Second Author Meeting” for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) on “diverse conceptualization of multiple values of nature”, which will be hosted by UNESCO in Vitoria-Gasteiz, Basque Country-Spain, from 21-15 October 2019.
- 2019 Invited Speaker, in the UNESCO World Forum “Culture and Food: Innovative Strategies for Sustainable Development” held on 12 and 13 September 2019 in Parma, Italy.
- 2019 Invited Speaker, in the “Indigenous and local knowledge dialogue workshop” for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) on “diverse conceptualization of multiple values of nature”, which will be hosted by UNESCO in Paris, France, from 20-21 March 2019.
- 2019 Invited Speaker, in the 18th session of the United Nations Permanent Forum on Indigenous Issues (UNPFII) under the theme of “Traditional knowledge: Generation, transmission and protection”. UN Headquarters in New York from 22 April to 3 May 2019.
- 2019 Invited Speaker, “Food is Sacred: It is our “Right to Food and Holistic Well-being” in the “Living Breath of wəłəbʔaltx^w (Intellectual House)” Indigenous Foods and Ecological Knowledge Symposium,” The University of Washington, Seattle from 3-4 May 2019.
- 2018 Invited Speaker, “Indigenous Food Sovereignty, Justice and Well-being,” The Centre for Sustainable Food Systems. The University of British Columbia, Vancouver, October 24.
- 2018 Invited Speaker “Indigenous Ecologies of Well-being and Sustainable Development.” Beedie School of Business, Faculty of Graduate Studies. Simon Fraser University, Vancouver, October 22.

- 2018 Expert Speaker, “Enacting Food Sovereignty in New Zealand and Peru”, Expert Group Meeting on Sustainable Development in Territories of Indigenous Peoples.” United Nations Head Quarters, New York, January 23-25.
- 2018 Invited Speaker, “Ecological Philosophies, Food Sovereignty and Justice”, Milano School of International Affairs, Management, and Urban Policy. New York City, NY, April 15.
- 2018 Keynote speaker, “Indigenous Food Sovereignty in the Anthropocene: Symposium on Eating in the Anthropocene,” Macquarie University, Sydney, Australia, April 26-27.
- 2018 Distinguished Speaker Seminar, “Biodiversity, Food Sovereignty and Justice in Food Systems,” Department of Human Dimensions of Natural Resources, Colorado State University, March 2018
- 2018 Keynote Speaker, “The Khipu Model: An Indigenous Political Theory and Research Methodology.” The Haffenreffer Museum of Anthropology, Brown University, March 15.
- 2018 Invited Speaker, “Food, Agriculture, and the Sustainable Development Goals,” Institute at Brown for the Environment and Society, Brown University, Providence, RI, April 5.
- 2018 Invited Speaker, “The Right to Food Security/Sovereignty as seen through an Indigenous Lens.” Watson Institute of International Affairs and The Center for Latin American and Caribbean Studies, Brown University, April 12.
- 2018 Invited Speaker, “Indigenous Food Sovereignty and Climate Justice,” United Nations Permanent Forum on Indigenous Issues.” United Nations, Head Quarters, New York, 24 April 2018.
- 2017 Invited Speaker, “Seed sovereignty and biopiracy issues threatening food security.” United Nations Permanent Forum on Indigenous Issues (UNPFII), New York, UN Headquarters, April 24.
- 2017 Keynote Speaker, “Revitalizing the Food Systems, Well-Being and Development,” Great Lakes Inter-Tribal Agricultural and Food Sovereignty Summit, Michigan, United States, April 22.
- 2017 Keynote Speaker, “Enacting Food Sovereignty in New Zealand and Peru: Revitalizing Indigenous Knowledge, and Food Practices,” Indian Valley Organic Farming, San Francisco, CA, April 29.
- 2017 Invited speaker, “The Khipu Model: An Indigenous Research-Based Methodology,” Center for the Study of Race and Ethnicity in America, Brown University, Providence - U.S.A, April 7.
- 2016 Invited expert commentator, “Taiwan and the Pacific” and “Global Indigeneity,” Transpacific Taiwan International Symposium. Brown University, Providence, 21 November.
- 2016 Invited Speaker, “International Food Systems: New Zealand, Peru and First Nations People: Great Lakes Intertribal Food Summit,” Gun Lake Pottawatomi’s Jijak Camp, Michigan, United States, April 21-24.
- 2016 Invited Speaker, “Sustainable development and governance: Treaty Rights and Indigeneity.” Massey University – Albany, Auckland, New Zealand, March 24.
- 2016 Invited Speaker, “Through an Indigenous lens, Food security is Food Sovereignty: Case studies of Māori of Aotearoa and Andean people of Peru,” Pennsylvania State University, Department of Agricultural

Economics, Sociology and Education and Co-sponsored by Penn State's Inter-Institutional Center for Indigenous Knowledge, The Pennsylvania State University, Pennsylvania, PA, April 27.

- 2016 Invited Speaker, "Kai Mārika ("Absolutely Food"): Workshop on First Nations, Māori and Quechua peoples' Food Security," The University of Auckland Business School and the Mira Szászy Research Centre for Māori and Pacific Economic Development, Auckland, New Zealand, November 14.
- 2015 Invited speaker, "Indigenous Knowledge as Key for the Development of a Food Sovereignty Framework," Center for Advanced Study of International Development, Michigan State University, MI, October 16.

INTERNATIONAL CONFERENCE AND WORKSHOP PRESENTATIONS: *Upcoming

- 2026* American Educational Research Association (AERA) Annual Meeting paper entitled "Reimagining Futures Through the Lens of Indigenous Food Sovereignty and Knowledge Systems" in the AERA Annual Meeting "Unforgetting Histories and Reimagining Futures", Los Angeles, CA, USA, April 8.
- 2026* Native American Indigenous Association (NAISA), paper entitled "Restorying Futures: Indigenous Teachings for Collective Socio-Ecological Transformation." in the NAISA annual conference, Temuco/Temuko , Chile/Wallmapu, July 22-24.
- 2024 Native American Indigenous Association (NAISA), paper entitled "Seeding Hope: Indigenous Women's Roles in Transforming Food Systems." in the "Indigenous Futurisms: Walking in Sacred Paths to reclaim Food Sovereignty." Norway, Bodo, June 8-10.
- 2023 Latin American Studies Association (LASA), paper presented entitled We want Foods that tell our story: revival of Indigenous Philosophies of Well-being and Food Sovereignty, Canadian Convention Centre, Vancouver, May 23-27.
- 2023 Native American Indigenous Association (NAISA), paper presented entitled "Architects of Lifeways Abundance: Indigenous Values and Food Sovereignty as key for building holistic/collective well-being." in the "Rematriating Cultures of Well-Being Panel: Indigenous Food Sovereignty, Reciprocity, Sustainability, and Seeds of Hope." University of Toronto, Canada, May 10-13.
- 2022 International Fund of Agriculture Development (IFAD) Conference. Paper entitled. Refocusing Youth Employment in Food Systems: Understanding the Role of Agency and the Right to Work for Decent Work and Food Systems' Transformation. Rome, Italy, 21-24 June.
- 2020 9th Biennial International Indigenous Research Conference (IIRC) 2020, paper entitled "Indigenous Wellbeing Philosophies linked to Regenerative Food Systems." University of Waikato, New Zealand, 18 - 20 November.
- 2020 Human Development and Capability Association (HDCA), paper entitled "Indigenous Philosophies of Wellbeing: Kai (food) sovereignty in Aotearoa New Zealand and Peru". Massey University, Auckland, New Zealand, 29 June to 3rd July.
- 2019 Human Development and Capability Association (HDCA), paper entitled "ILO Convention no. 169: Opportunities and Challenges for Indigenous Peoples' 30 Years On." UCL Institute of Education, London, 9-11th September.

- 2019 Native American Indigenous Association (NAISA), paper presented entitled “In Indigenous Food Sovereignty We Trust: It is our “Right to Food and Dignity” in the “Food Sovereignty in Practice: Eating, Cooking, and Growing in Indigenous North America, Latin America, and Oceania Panel.” University of Waikato, New Zealand, June 26-29.
- 2018 Native American Indigenous Association (NAISA), paper presented entitled “Seed Sovereignty, Climate Justice and Well-being” in the international “Indigenous Seed Sovereignty from Oceania, Latin America and North America” panel. University of California Los Angeles (UCLA), CA, May 17-19.
- 2018 Agriculture, Food, and Human Values Society (AFVH) and Association for the Study of Food and Society, paper entitled “Seed Sovereignty in Aotearoa New Zealand and Peru: ‘He kai kei aku ringa’— ‘the food is in my hand.’” Madison, Wisconsin, WI, June 13-16.
- 2017 Native American Indigenous Association (NAISA), paper presented about Enacting Food Sovereignty in New Zealand and Peru: Revitalising ecological philosophies and Indigenous development, in the international “Indigenous Food Sovereignty” panel. Vancouver, Canada. June 22-24.
- 2017 Environmental Climate Justice Conference, paper presented about “Revitalising Indigenous Knowledge, Food Practices and Ecological Philosophies,” Sydney, Australia, November 8.
- 2016 IFIP’s Latin America Indigenous Funders Conference, paper presented on “Indigenous Food Systems and Alternative Frameworks to Development: Objiviwe/Anniishinabeg (North America), Māori people, and Quechua peoples”. Lima, Peru, October 26.
- 2016 Great Lakes Inter-Tribal Agricultural and Food Sovereignty Summit, paper entitled “Indigenous Knowledge and Food Security: Buen Vivir/Allin Kawsay in the Andes and Te Atanoho Aotearoa-New Zealand”. Great Lake Pottawatomi, Hopkins, Michigan, MI, April 26.
- 2015 Agrifood Research Network Conference XXII paper entitled “Indigenous Knowledge: A key for the development of an alternative food security framework.” University of Otago, Queenstown, New Zealand, December 5-7.
- 2015 Global Food Security Conference, Cornell University, Ithaca, NY, October 12-13.
- 2015 The University of Auckland Doctoral Conference, paper entitled “The Ayni (Reciprocity) Principle: An Indigenous Theory of Value Creation”. Auckland - New Zealand, September 10-11.
- 2014 United Nations Climate Change Conference, paper entitled “Scaling up pathways of food sovereignty and Climate Change: A case study of Lares region of Peru,” Lima- Peru, December 10.
- 2013 International Food Studies Conference, paper entitled “Indigenous Good living principles as a key for food security,” Prato-Italy, October 9-10.
- 2013 United Nations (UN) Doctoral Workshop on the Sustainable Development Millennium Goals Post Agenda 2015” paper entitled “Indigenous knowledge is vital for the preservation of biodiversity for Food Security.” Columbia University, NYC, March 12-14.

- 2013 Climate Change Conference, paper entitled “Indigenous Knowledge for Climate Change Resilience,” Palmerston North, New Zealand, June 24.
- 2013 International Business Conference, paper entitled “Indigenous Peoples’ cultural values are Fundamental for the Advancement of Sustainable Development Initiatives”, Hobart, Australia. December 5.
- 2012 International Conference of Sustainable Development, paper entitled “An analysis of Environmental Policies: The New Zealand Emission Trading Scheme”. Vancouver, Canada, January 11-13.
- 2011 International Conference of Economic, Social and Environmental Sustainability, paper entitled “Sustainable Development in South America: A case study of the agricultural sector of Peru.” Hamilton, New Zealand, January 3-5.

TEACHING AND MENTORING EXPERIENCE

Syracuse University, USA

Fall 2025	Undergraduate Course
NAT/REL 200	Indigenous Food Cosmologies
Spring 2026	
NAT 400/6000	Graduate Course
	Indigenous Research Methodologies
Fall 2024	Undergraduate Course
NAT/REL 200	Indigenous Food Sovereignty
Fall 2024	
NAT 400/6000	Graduate Course
	Indigenous Research Methodologies
Fall 2023	Undergraduate Course
NAT/REL 200	Indigenous Food Cosmologies
Spring 2023	Graduate Courses
NAT/REL 400/600	Food Fights and Treaty Rights
NAT/400/600	Indigenous Research Methodologies
Spring 2022	Graduate Course
NAT 400/600	Reclaiming Indigenous Intellectual Sovereignty
Spring 2022	Undergraduate Course
NAT/REL 200	Indigenous Food Cosmologies
Fall 2022	Graduate Course
NAT 400/600	Indigenous Food Cosmologies

University of Wisconsin, Madison

Fall 2019	Undergraduate Course Strategic Planning for Non-profit & Community Organizations
Fall 2019	Graduate Course Mixed and Indigenous Methods in Community Research
Spring 2020	Undergraduate Course Strategic Planning for Non-profit & Community Organizations

California State University, Northridge

Spring 2019	Graduate Course Interdisciplinary Perspectives of Sustainability
Spring 2019	Undergraduate Course Global Indigenous Studies
Fall 2018	Graduate Course Interdisciplinary Perspectives of Sustainability
Fall 2018	Undergraduate Course Introduction to American Indian Studies

Brown University

Spring 2018	Graduate Course Global Indigeneity, Sustainability and Food Politics
Spring 2017	Undergraduate Course International Indigenous Studies

The University of Auckland – New Zealand

Fall 2015	Graduate Course (Teaching Assistance) - Globalization and Development Undergraduate Course (Teaching Assistance) - Introduction to International Business
Fall 2013	Undergraduate Course (Teaching Assistance) - Business Ethics and Society

Mentoring & Student Support

- Meeting on a weekly basis with students: offer support in research skills, critical analysis, theory, and writing for both a wider professional audience and interdisciplinary scholars.
- Advise students on development projects, environmental and food-related community research projects, and cross-disciplinary courses offering.
- Help connect prospective graduate and non-graduate students with faculty members, local and global community partners in project-based learning experiences that support student development and advance community needs.

AFFILIATIONS

- 2025 –Present Visiting Senior Scholar in the Hope in the Anthropocene Laboratory part of the Royal Swedish Academy of Sciences.
- 2020 – Present Visiting Senior International Scholar in the Dame Mira Szászy Research Centre at the University of Auckland Business School in New Zealand
- 2020 –Present Visiting Senior International Scholar in the School of Humanities at Massey University in Albany - New Zealand
- 2019– Present Human Development and Capability Association (HDCA): Agency, Well-Being and Justice
- 2018– 2021 4W Director of Biodiversity Protection and Indigeneity, UW-Madison
The 4W Leadership Circle (Women & Wellbeing in Wisconsin & the World)
University of Wisconsin - Madison
- 2018 – Present Research Center for Integrated Agricultural Systems, UW-Madison
- 2018 – Present Nelson Institute of Environment Studies, UW-Madison
- 2018 – Present Research Center for Culture, History and Environment (CHE), UW-Madison
- 2018 – Present Latin American Center and Iberian Studies Program at the UW-Madison.
- 2015 – Present UN, Delegate and Associate Researcher in the Academic Network of the United Nations Permanent Forum of Indigenous Peoples' Issues (UNPFII), Headquarters in NYC, U.S.A

POLICY CONSULTANCY SERVICES

- 2024 – current UNESCO-LINKS has been leading the Biodiversity and Ecosystems Services (BES-Net) Network and Indigenous and Local Knowledge (ILK).
- 2020-2022 The Committee on World Food Security (CFS)
The High-Level Panel of Experts (HLPE) of Food Security and Nutrition (FSN)

VISITING POSITIONS

- 2015 Visiting Scientist – The Anthropocene Laboratory– The Royal Swedish Academy of Sciences 2025
- 2021-2022 Senior Researcher – The University of Auckland - Dame Mira Szászy Māori Research Centre 2021-2022
- 2022 Senior Researcher – Massey University- New Zealand

PROFESSIONAL ASSOCIATIONS

Human Development and Capability Association (HDCA)
 American Food Sovereignty Network (NAFSN)
 Agriculture, Food, and Human Values (AFHVS)
 Australian and New Zealand Agri-Food Research Network
 Sustainable Agriculture Education Association (SAEA)
 Native American Indigenous Studies Association (NAISA)
 Latin American and Caribbean Economic Association (LACEA)
 Latin American Studies Association (LASA)

ACADEMIC SERVICE

2021 –Present	Advisor – Global Indigenous Cultures and Environmental Justice Center Syracuse University
2019 – 2021	Director of Indigeneity and Biodiversity – UW-Madison 4W Health and Well-being Advisor – Global Health Institute – UW-Madison-Wisconsin
2016 – 2018	Research Associate - Center for the Study of Race and Ethnicity (CSREA), Brown University.
2018	Conference Organizing Committee Member, “International Funders of Indigenous Peoples (IFIP), Pacific Region Hui (Conference), Opotiki, New Zealand
2016 – present	Cultural Consultant - Office of Human Research Protections (OHRP), and Office of Research Integrity (ORI) - Brown University.
2015– 2016	Elected Graduate Studies Representative for the Business School, The University of Auckland, New Zealand
2013 – present	Associate Editor “The International Journal of Environmental Sustainability The Common Ground Publishers, Illinois Urban Champaign, U.S.A
2010 – present	Associate Editor “Journal of Environmental, Cultural, Economic and Social Sustainability.” The Common Ground Publishers, Illinois Urban Champaign, U.S.A

AS A REFEREE AND ASSESSOR

2018 – Present	Journal Reviewer – Food, Culture & Society
2018 – Present	Journal Reviewer – AlterNative: An International Journal of Indigenous Peoples
2018 – present	AMBIO: A Journal of the Human Environment, peer-reviewed scientific journal.

2015 – present Food Studies: An Interdisciplinary Journal, peer-reviewed scientific journal.

2011 – present The International Journal of Environmental, Cultural, Economic and Social Sustainability, peer-reviewed scientific journal.

PROFESSIONAL LANGUAGE PROFICIENCY

Fluent in English

Fluent in Spanish

Well-versed in Indigenous languages of Māori and Quechua