## MARIAELENA HUAMBACHANO

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## AREAS OF SPECIALIZATION

Indigenous Philosophies of Well-Being, The Right to Food, Environmental Justice, Food Sovereignty, Indigenous Food Systems, Sustainable Development, Public Policy, Indigenous Entrepreneurship, Sustainable Agriculture, International Development, Indigenous and Western Research Methodologies.

## **APPOINTMENTS**

<b>Syracuse University (Tenured)</b> Associate Professor, Environmental Humanities: Native American and Indigenous Studies	2025
Syracuse University (Tenure Track) Fall 2021 Assistant Professor, Environmental Humanities: Native American and Indigenous Studies	2021
University of Wisconsin, Madison (Tenure Track) Fall 2019 Assistant Professor, Civil Society and Community Studies	2019
California State University, Northridge (Tenure Track) Fall 2018 Assistant Professor of Indigenous Studies and Sustainability Studies	2018

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

2009

(First Class Division Award)

Subfields: Development Studies, Public Policy and International Relations

## VISITING POSITIONS

Visiting Scientist – Hope in the Anthropocene – The Royal Swedish Academy of Sciences 2025

Senior Researcher - The University of Auckland - Dame Mira Szászy Māori Research Centre 2021-2022

Senior Researcher – Massey University- New Zealand

2022

#### **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

- 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
- 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/
- 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
- 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
- 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 <a href="https://doi.org/10.1016/j.cosust.2023.101345">https://doi.org/10.1016/j.cosust.2023.101345</a>
- 2023 Termansen, Mette, Sander Jacobs, Ram Pandit, Tuyeni Mwampamba, Nicolas Dendoncker, Marije Schaafsma, Victoria Contreras, David Gonzáles-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
- 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. <a href="https://www.frontiersin.org/articles/10.3389/fsufs.2022.867344/full">https://www.frontiersin.org/articles/10.3389/fsufs.2022.867344/full</a>
- 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 <a href="https://doi.org/10.3390/su12229521">https://doi.org/10.3390/su12229521</a>
- 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 https://newzealandecology.org/system/files/articles/HUAMBACHANO%20%28SPANISH%29\_F INAL 0.pdf
- 2019 Huambachano, Mariaelena. "Traditional Ecological Knowledge and Indigenous Foodways in the Andes of Peru." *Review of International American Studies*, Volume 12 (1), 87-110. <a href="https://doi.org/10.31261/rias.6866">https://doi.org/10.31261/rias.6866</a>
- 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.
- 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**

Huambachano, Mariaelena. "The Role of Indigenous Values and Traditions For Restoring Indigenous Food Sovereignty". In Nancy Postero, Irma Alicia Velasquez Nimatuj, Katharina

- Rickshtul, and John Andrew McNeish. *Routledge Handbook on Critical Indigenous Development*. Taylor Francis and Group Limited.
- 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
- 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
- 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.
- 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 REPORTS

- IPBES (2024). Myrle Ballard, Melanie Bateman, Phoenix Combe, Q"apaj Conde, Dave De Vera, Colin Gisiger, **Mariaelena Huambachano**, Hugo Jabini, Yolanda López-Maldonado, Phoebe Ndiema, Kathy Martha Padluq, Nicholas Rahiri Roskruge, Andika Saputra and Daniel Taukie. 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 Khalid Aayoud, Sabri Abdhallah, Yacine Abdelaziz, Ayoub Achbaro, Ijjou Arjdal, Zahia Bachir, Vital Bambaze, Malika Boutaleb, Lahcen Boukerdi, Kaoutar Caidi, Q"apaj Conde, Hicham El-Mastouri Guadalupe Yesenia Hernandez Marquez, Mariaelena Huambachano, Aslat Holmberg, Jamila Id Bourous, Lekishon Kanyinke, Boujid Khadija, Benbihi Lobna, Akounad Mohamed, Handaine Mohamed, Ouhmou Mohamed, Madbouhi Mustapha, Youba Ouberka, Jamila Raissi, Rachida Rachid and Nick Roskruge. 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 Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). "Methodological Assessment Report on the Diverse Values and Valuation of Nature of the

- <u>Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services"</u>. Balvanera, P., Pascual, U., Christie, M., Baptiste, B., González-Jiménez, D, **Huambachano Mariaelena**, et al, IPBES secretariat, Bonn, Germany.
- 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.
- 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., <u>Report of the first ILK dialogue workshop for the IPBES assessment of the diverse conceptualizations of multiple values of nature: framing the assessment</u>, 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

- National Endowment for The Humanities Summer Stipend, 2024 USD \$6,000
- Humanities Center Faculty Fellowships (Arts & Sciences), Spring 2024
- Collaboration for Unprecedented Success and Excellence (CUSE) Grant Program, USA \$25,000 Research Project: Our own foods as healing: The role of Indigenous food-ways in restoring justice and leading a health and well-being agenda.
- The Jeannette K. Watson Distinguished Visiting Professorship in the Humanities Grant, \$35,000. Awarded by the Humanities Center at Syracuse University to cohost Indigenous (Māori) philosopher Krushil Watene in Spring 2024.
- 2022 Mellon Early Career Scholars: Global Humanities Institute, Pretoria South Africa \$3,000

2022	Ray and Smith Humanities Grant, Syracuse University, USA \$15,000 Symposium: "Our own foods as healing: rights, resilience and restoring health and wellbeing".
2020	Fall Research Competition, UW-Madison, USA \$40,000 Research Project: Indigenous Knowledge, Biodiversity, and Regenerative Food Systems
2020	Global Health Institute – UW, Madison, USA \$23,600 Research Project: Living Well: Indigenous Philosophies for Global Resilient Food Systems.
2020	Center for Community and Nonprofit Studies (CommNS) – UW, Madison, USA (\$9,940) Research Project: Indigenous Food Sovereignty in the Americas and Beyond.
2020	Nelly McNally Fellowship – UW, Madison, USA
2018	New Zealand Embassy Research Grant (US \$10,000) 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 (US \$600)
2018	College of Humanities Faculty Research Award for "Indigenous Food Sovereignty, Sustainability, and Justice." Office of the Dean of the College of Humanities, CSUN (\$10,000).
2018	Salomon Mini-Grant Award for "Climate Justice and Biodiversity Preservation" Office of the Vice President for Research, Brown University (\$500).
2018	Academic Programming Fund for "Political Agroecology and Indigenous Entrepreneurship." Office of the Dean of the College of Humanities, CSUN (\$450).
2017	Office of Institutional Diversity and Inclusion, Summer Research Grant (\$3,000) Brown University
2017	Institute of Environmental Science and Research (NZ\$19,000) 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 (NZ\$2,500)
2016	Doctoral Publication Award, The University of Auckland (NZ\$1,000)
2016	Food and Health Programme Seed Funding Award (NZ\$10,000) 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 (NZ \$1,000)
2015	Ngā Pae o te Māramatanga Māori Centre of Research Excellence (CoRE) (NZ\$3,000) Research Project: "Food Security and Indigenous knowledge: Māori and Andeans of Peru".
2015	Doctoral Publication Award, The University of Auckland (NZ\$1,000)
2015	Doctoral Research Travel Award, The University of Auckland (NZ\$ 2,500)
2015	Doctoral Conference Travel Award, The University of Auckland (NZ \$ 2,500)
2014	Best paper Award, The University of Auckland Doctoral Conference (NZ\$1,000)
2014	Doctoral Publication Award, The University of Auckland, New Zealand (NZ\$1,000)
2013	Doctoral Conference Travel Grant, The University of Auckland, New Zealand (NZ\$2,500)
2012	Graduate Scholar Award, The Common Ground Publisher Ltd, Vancouver, Canada (NZ \$500)

### **PRESENTATIONS**

# **Invited Talks: \*Upcoming**

- \*2025 Selected Speaker, in the Hope in the Anthropocene workshop organized by the Royal Swedish Academy of Sciences, Stockholm, Sweden, 7<sup>th</sup> to 10<sup>th</sup> April 2025.
- Selected Speaker, in the Indigenous Food Security and Technologies Distinguished Lecture Series. Organized by the University of California, Berkley, USA, 20<sup>th</sup> November 2024.
- Keynote Speaker, in the Yachaynik (Indigenous cultures) Summit. Organized by the <u>Chirapaq</u>, Ayacucho, Peru, 11<sup>th</sup> October 2024.
- Selected Speaker, in the <u>National and Ecosystem Assessment Initiative Global Workshop</u> (NEA) organized by UNESCO and UN Environment Programme World Conservation Monitoring Centre. 17-21 September 2024, Cambridge, UK
- Selected Speaker, in the in the Thailand the <u>National and Ecosystem Assessment Initiative Global</u>
  <u>Workshop</u> (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.
- 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 29<sup>th</sup> to 30th May 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, 18<sup>th</sup> to 20<sup>th</sup> June 2024.
- Invited Speaker, in the Enabling Diverse Knowledge-Systems Workshop. Organized by the University of Leipzig. Hannover, Germany, 13<sup>th</sup> June 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.
- Selected Speaker, in the UNESCO Indigenous and Local Knowledge Workshop, Agadir, Morocco, 13-16<sup>th</sup> December 2023.
- Selected Speaker, in the Royal Swedish Academy of Sciences, Stockholm, Sweden from 6th to 8th November 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.
- Invited Speaker, in the Food Sovereignty Panel on Climate Justice at Lawrence University, Wisconsin, Tuesday 18<sup>th</sup> to Wednesday 19<sup>th</sup> April 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, 10<sup>th</sup> to 11<sup>th</sup> February 2023.
- 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, 3<sup>rd</sup> March 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<sup>28h</sup> 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, 5<sup>th</sup> November 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", 6<sup>th</sup> October 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), 1<sup>st</sup> 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 14<sup>th</sup> April 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.
- Invited Speaker, in the virtual Fall Distinguished Speakers Series, hosted by the department of Geography and Geology at West Virginia University, 15<sup>th</sup> October 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.
- 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, 14<sup>th</sup> April 2020.
- 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.
- 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.
- 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.
- 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.
  - Invited Speaker, "Food is Sacred: It is our "Right to Food and Holistic Well-being" in the "Living Breath of wələb?altx" (Intellectual House)" Indigenous Foods and Ecological Knowledge Symposium," The University of Washington, Seattle from 3-4 May 2019.
  - Invited Speaker, "Indigenous Food Sovereignty, Justice and Well-being," The Centre for Sustainable Food Systems. The University of British Columbia, Vancouver, October 24.
  - Invited Speaker "Indigenous Ecologies of Well-being and Sustainable Development." Beedie School of Business, Faculty of Graduate Studies. Simon Fraser University, Vancouver, October 22.

- 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.
- Invited Speaker, "Ecological Philosophies, Food Sovereignty and Justice", Milano School of International Affairs, Management, and Urban Policy. New York City, NY, April 15.
- Keynote speaker, "Indigenous Food Sovereignty in the Anthropocene: Symposium on Eating in the Anthropocene," Macquarie University, Sydney, Australia, April 26-27.
- 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.
- Invited Speaker, "Food, Agriculture, and the Sustainable Development Goals," Institute at Brown for the Environment and Society, Brown University, Providence, RI, April 5.
- 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.
- 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.
- 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.
- 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.
- Invited expert commentator, "Taiwan and the Pacific" and "Global Indigeneity," Transpacific Taiwan International Symposium. Brown University, Providence, 21 November.
- 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.
- 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.
- 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

- 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, Bødo, June 8-10 2024.
- 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.
- 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.
- 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 2022.
- 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 3<sup>rd</sup> July 2020.

- 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.
- 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.
- 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.
- 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: Objiwe/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.
- 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.
- The University of Auckland Doctoral Conference, paper entitled "The Ayni (Reciprocity) Principle: An Indigenous Theory of Value Creation". Auckland New Zealand, September 10-11.
- 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.

- International Food Studies Conference, paper entitled "Indigenous Good living principles as a key for food security," Prato-Italy, October 9-10.
- 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.
- Climate Change Conference, paper entitled "Indigenous Knowledge for Climate Change Resilience," Palmerston North, New Zealand, June 24.
- International Business Conference, paper entitled "Indigenous Peoples' cultural values are Fundamental for the Advancement of Sustainable Development Initiatives", Hobart, Australia. December 5.
- 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 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**

<b>2025</b> – Present	Visiting Senior Scholar in the Hope in the Anthropocene La	
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	
INTERNATIONAL AND COMMUNIYT ENGAGED SCHOLARSHIP		
2024 – Present	Expert for the task force on Indigenous and local knowledge (ILK) of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES).	
2022 – Present	FAO Committee on World Food Security (CFS) High-Level Panel of Experts on Food Security and Nutrition (HLPE) Project Team Member: 18 <sup>th</sup> HLPE report on "Reducing inequalities for food security and nutrition."	
2020 – 2021	FAO Committee on World Food Security (CFS) High-Level Panel of Experts on Food Security and Nutrition (HLPE) Project Team Member: 16 <sup>th</sup> HLPE report on "Promoting youth engagement and employment in agriculture and food systems."	

2020 – Present	ent Member of the Executive Council of Chirapaq (Center of Indigenous Cultures)	
	Chirapaq is a Peruvian indigenous association formed by Andean and Amazonian people, who work for the affirmation of the cultural identity and the recognition of the rights of indigenous peoples.	
2019 – Present	The Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Lead Author, Values Assessment of Nature. IPBES Report on methodological assessment regarding the diverse conceptualization of multiple values of nature and its benefits	
2018 – Present	Elected Secretariat, Abyiayala (Latin Indigeneity) Academic Network, this network was established in 2016 to strengthen Indigenous Scholarship in the Americas in conjunction with the Native American Indigenous Association (NAISA).	

# **POLICY CONSULTANCTY SERVICES**

2024 – current	UNESCO-LINKS has been	leading the BES-N	let Indigenous and Loca	1 Knowledge (ILK)
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2020-2022 The Committee on World Food Security (CFS)

The High-Level Panel of Experts (HLPE) of Food Security and Nutrition (FSN)

# **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
2019 - 2021	Advisor - Global Health Institute - UW-Madison-Wisconsin
2016 - 2018	Research Associate - Center for the Study of Race and Ethnicity (CSREA),
	Brown University.

2016 – 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.

# PROFESSIONA LANGUAGE PROFICIENCY

Fluent in English Fluent in Spanish Well-versed in Indigenous languages of Māori and Quechua