MARIAELENA HUAMBACHANO

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AREAS OF SPECIALIZATION

Sustainable Development, Environmental Justice, Social Justice, Public Policy, Global Development, Indigenous Entrepreneurship, Traditional Ecological Knowledge (TEK), Sustainable Agriculture, Food Sovereignty, International Food Security, Indigenous Research Methodology.

APPOINTMENTS

California State University, Northridge (Tenure Track) Fall 2018

2018

Assistant Professor of Indigenous Studies and Sustainability Studies

Brown University

Presidential Diversity Postdoctoral Fellow, Department of American Studies and

2016-2018

Ethnic Studies and the Center for the Study of Race and Ethnicity in America (CSREA)

EDUCATION

The University of Auckland - New Zealand

Doctorate of Philosophy, The University of Auckland, New Zealand

2016

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

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: Agriculture, Ecosystems and Environment, Development Studies, International Relations, Latin American Studies.

Postgraduate Diploma in International Business and Development (First Class Division Award)

Subfields: Public Policy, International Relations and Development Studies

Bachelor of Business Studies, Majoring in International Business

2003

2010

PUBLICATIONS

Peer-Reviewed Journal Articles

Huambachano, Mariaelena. Enacting food sovereignty in Aotearoa New Zealand and Peru: revitalizing Indigenous knowledge, food practices and ecological philosophies, *Agroecology and Sustainable Food Systems*, (2) 9, 1003-102 DOI:10.1080/21683565.2018.1468380

Huambachano, Mariaelena, and Cooper, Lauren. Making Sense of Sustainable Land Use Policy: Reconnecting Land and People. *Journal of Sustainable Development*. Forthcoming Fall 2018.

Huambachano, Mariaelena. Indigenous Ecological Philosophies: Food justice and Development. *Review of International American Studies*, Special Edition on Social and Environmental Movements in the Americas. Forthcoming Fall 2018.

Huambachano, Mariaelena. Defending Our Rights to Food Sovereignty: The Māori and Quechua Models." in the *Routledge Handbook of Sustainable and Regenerative Food Systems*. Forthcoming Spring 2019.

Huambachano, Mariaelena. "Indigenous Entrepreneurship: Well-being and Development. Submitted May 2017 in the *Journal of Human Development and Capabilities*.

Huambachano, Mariaelena. "The Khipu Model: A Political Theory and Social Justice." Submitted December 2017 in the *Journal of Qualitative Research*.

- 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. "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.
- Huambachano, Mariaelena. Carbon Emissions Scheme: Analysis of the Impact of the NZ ETS, *The International Journal of Environmental Sustainability, Volume 8, (1),* 51-59
- Huambachano, Mariaelena. Sustainable Development in South America: A case Study of the agricultural sector of Peru. *The International Journal of Environmental, Cultural, Economic and Social Sustainability, Volume 7(4)*, 33-42.

BOOK CHAPTERS AND INTERNATIONAL REPORTS

- 2018 Huambachano, Mariaelena. UNDESA Division for Inclusive Social Development Indigenous Peoples. United Nations Report on the Expert Group Meeting on Sustainable Development on Indigenous Territories— UN E/C.19/2018/7 English | Français | Español | Русский | 之中,汉语
- Huambachano, Mariaelena. Brown International Research Institutes (BIARI). Report on Climate Change as a Trigger for Innovative Practices in Small-holder Farming Systems (Climate Change TIPiFS). (BIARI) of the Watson Institute for International and Public Affairs, Brown University, USA.
- 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.

FELLOWSHIPS, GRANTS & AWARDS

- The U.S. Green Building Council Community Grant (US\$20,000) for "Indigenous Food, Medicine and Seed Garden", California State University, Northridge (with Erica Wohldmann).
- 2018 New Zealand Embassy Research Grant (US \$10,000)
 Research Project: Scaling up Traditional Ecological Knowledge for Biodiversity
 Preservation in the Highlands of Peru and to Promote Sustainable Development Goal
 Number 2 (Zero Hunger and Poverty).
- 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).
- Academic Programming Fund for "Political Agroecology and Indigenous Entrepreneurship." Office of the Dean of the College of Humanities, CSUN (\$450).
- Emerging Scholar Award, "International Food Security," The Common Ground Publisher Ltd, Vancouver, Canada (US \$600)
- 2017 Office of Institutional Diversity and Inclusion, Summer Research Grant (\$3,000) Brown University
- 2017 Social Science New Zealand Research Foundation (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\$2,000)
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 Indigeneous 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)
PRES	ENTATIONS
Invited	d Talks (*Scheduled)
2018	The Centre for Sustainable Food Systems. The University of British Columbia, Vancouver – Canada*
2018	Beedie School of Business, Faculty of Graduate Studies Simon Fraser University, Vancouver – Canada*
2018	Expert speaker, "Enacting Food Sovereignty in New Zealand and Peru", Expert Group

Meeting on Sustainable Development in Territories of Indigenous Peoples." United Nations

Invited Speaker, "Ecological Philosophies, Food Sovereignty and Justice", Milano School of International Affairs, Management, and Urban Policy. New York City, NY, April 15.

Head Quarters, New York, January 23-25.

2018

- 2018 Keynote speaker, "Indigenous Food Sovereignty in the Antropocene: 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 29.
- 2018 Keynote speaker, "The Khipu Model: An Indigenous Political Theory and Research Methodology." The Haffenreffer Museum of Anthropology, Brown University, March 15.
- Speaker, "Food, Agriculture, and the Sustainable Development Goals," Institute at Brown for the Environment and Society, Brown University, Providence, RI, April 5.
- 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.
- 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, United Nations 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.
- 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.
- 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 Speaker, "Sustainable development and governance: Treaty Rights and Indigeneity." Massey University Albany, Auckland, New Zealand, March 24.

- 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 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 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.
- 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.
- 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.
- 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.
- 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

California State University, Northridge

Fall 2018 Instructor, American Indian Studies and Indigenous Studies
Instructor, Treaty Rights and Sovereignty
Instructor, Interdisciplinary Perspectives of Sustainability

Brown University

Spring 2018	Instructor, Global Indigeneity, Sustainability and Food Politics
Spring 2017	Instructor, International Indigenous Studies cross-listed with the Center for Latin American Studies, American Studies and Anthropology.

The University of Auckland - New Zealand

Fall 2015 Tutor for the graduate business course "Globalization and

Development" The University of Auckland.

Spring 2013 Tutor for the undergraduate course 'Introduction to

International Business" The University of Auckland

Fall 2013 Tutor for the undergraduate course "Business Ethics and Society",

The University of Auckland

Guest Lecturer

Brown University

• PLCY 2555: Environmental Policy, From the ground Up (2017); on Indigenous Peoples' Knowledge Systems, Traditional Ecological Knowledge, Biodiversity Preservation.

The University of Auckland

• MGMT 737: Sustainability (2016): on Global Food Security

Massey University

- 13.218: Environmental Philosophy (2016); on Environmental Justice
- 15.203: Business and Sustainability (2015); On Environmental Policy: The New Zealand Emission Trading Scheme.

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 environmental and food-related community research projects and cross-disciplinary courses offering.
- Help connect prospective graduate and non-graduate students with faculty members and opportunities for building professional networks, and practical research experiences that connect them to local and global community-based research projects.

AFFILIATIONS AND COMMUNITY SCHOLARSHIP

2018 – present	Delegate, Academic Network of the United Nations Permanent Forum of Indigenous Peoples' Issues (UNPFII), Headquarters in NYC, United States.
2017 – present	Delegate, Abyiayala (Latin Indigeneity) Academic Network, this network was established with the view to strengthen Indigenous Scholarship in the Americas to complement the larger Native American Indigenous Association (NAISA).

2016 – present Board Member of Saphichay (Quechua word for my *roots*) Non-for Profit

Organisation (NGO).

Saphichay is an NGO founded and organized by indigenous leaders, the head quarter is located in Huancayo city in the central Andes of Peru. Saphichay supports Indigenous rights, language and culture revitalisations. Our projects and collaborations preserve and revitalize ancient/ traditional wisdom to ensure

their continuance for future generations.

PROFESSIONAL ASSOCIATIONS

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)
North American Food Sovereignty Network (NAFSN)

ACADEMIC SERVICE

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
2015	Elected Business School - PhD Student Representative
2016 – present	Cultural Consultant - Office of Human Research Protections (OHRP), and Office of Research Integrity (ORI) - Brown University.
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

2011 – present The International Journal of Environmental, Cultural, Economic and

Social Sustainability

2015 – present Food Studies: An Interdisciplinary Journal

PROFESSIONA LANGUAGE PROFICIENCY

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