

V. Ernesto Méndez

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Engaged academic with a focus on agroecology, food systems and participatory action research (PAR) in research and teaching. Pioneer in the integration of PAR in the field of agroecology. Recently focused on agroecological transitions to achieve ecologically sound and socially just food systems. Recognized leader in the application of agroecology and PAR to work with smallholder coffee farmers in Latin America. International scope of work with an emphasis on Latin America, but also including the U.S.A., Europe and Africa.

EDUCATION

Ph.D. (Environmental Studies-Agroecology) Department of Environmental Studies, University of California, Santa Cruz (UCSC)	2004
M.Sc. (Agroforestry) Tropical Agriculture Research & Education Center (CATIE), Turrialba, Costa Rica	1996
B.Sc. (Crop Science) California Polytechnic State University (Cal Poly), San Luis Obispo, CA, U.S.A.	1994

PROFESSIONAL EXPERIENCE

<i>Professor of Agroecology & Environmental Studies</i> Environmental Program(www.uvm.edu/~envprog/) & Department of Plant and Soil Science (www.uvm.edu/~pss/), University of Vermont (UVM).	Jul 2017- present
<i>Professor of Agroecology/Environmental Studies and Interim Chair of Department of Plant & Soil Science</i> Environmental Program & Department of Plant and Soil Science, University of Vermont (UVM).	Jul 2018- June 2021
<i>Professor of Agroecology & Environmental Studies</i> Environmental Program & Department of Plant and Soil Science, University of Vermont (UVM).	Jul 2017- Jun 2018
<i>Associate Professor of Agroecology & Environmental Studies</i> Environmental Program & Department of Plant and Soil Science, University of Vermont (UVM).	Jul 2011- Jun 2017
<i>Visiting Professor of Agroecology</i> Postgraduate School, Tropical Agriculture Research and Higher Education Center (CATIE- http://posgrado.catie.ac.cr/), Turrialba, Costa Rica	Aug 2013- Aug 2014

<i>Acting Chair & Associate Professor, Plant and Soil Science Dept. Environmental Program & Department of Plant and Soil Science, University of Vermont (UVM).</i>	Aug 2012 – May 2013
<i>Assistant Professor of Agroecology & Environmental Studies Environmental Program & Department of Plant and Soil Science, University of Vermont (UVM).</i>	Sep 2006 – May 2011
<i>Post-doctoral Research Associate & Lecturer Agroecology, Environmental Studies and Participatory Action Research (PAR) Department of Environmental Studies & Community Agroecology Network (CAN), University of California, Santa Cruz (www.communityagroecology.net).</i>	Sep 2005 – Aug 2006
<i>Senior Researcher (1/2 time) Agriculture, environment and rural development Programa Salvadoreño de Investigación sobre Desarrollo y Medio Ambiente (PRISMA) San Salvador, El Salvador (www.prisma.org.sv).</i>	May 2001-Dec 2004
<i>Consulting Scientist Inquiry-based training in ecology to elementary school teachers and students. Life Lab Science Project, Santa Cruz, CA U.S.A. (www.lifelab.org).</i>	Jun 1999-Oct 2000
<i>Agroforestry Specialist Participatory agroforestry extension and training in Central America CATIE/GTZ Agroforestry Project, Turrialba, Costa Rica (www.catie.ac.cr).</i>	Sep 1996 - Sep 1998
<i>Research Assistant Crop Science Department/USDA, Cal Poly State University.</i>	Sep 1993 - Oct 1994
<i>Farm Manager Student Experimental Farm, Crop Science Dept., Cal Poly State University.</i>	Jun 1992 – Jul 1993

TEACHING AND TRAINING EXPERIENCE

Courses Taught at the University of Vermont Advanced Agroecology (senior/graduate); Coffee Ecologies and Livelihoods (undergraduate); International Environmental Studies (undergraduate); Conservation in Agricultural Rural Landscapes (graduate); Café (en) Tacuba: Ecologies and Livelihoods in a shade coffee landscape of El Salvador (Study abroad course-2 weeks).	2006-present
International Shortcourses in Agroecology, USA (Santa Cruz) and Latin America (México, Costa Rica, Nicaragua, Brazil) (www.agroecology.org/shortcourse.htm Instructor- International training courses for professionals working in the areas of ecology, agriculture, conservation and rural development. Coordinated courses at the University of Vermont in 2009 and 2013 , and Costa Rica in 2002 .	1999-present
Graduate Program in Agroecology and Sustainable Rural Development, International University of Andalucía, University of Cordoba & University Pablo Olavide	2004- present

Adjunct Professor - Annual instruction of a one week module on different aspects of Agroecology and Rural Development as part of the Master's and Doctoral Curriculum.

Tropical Agriculture Research and Higher Education Center (CATIE) Aug 2013- Aug 2014
Visiting Professor of Agroecology- 3.5 day workshop on Agroecology Concepts & Practice; 3 Guest Lectures for MS program in Agroforestry & Sustainable Agriculture.

Department of Environmental Studies Sep 2005 – Aug 2006
University of California, Santa Cruz
Lecturer- Tropical Ecology and Conservation, an upper division undergraduate course (Winter 2006)

Master's Program in Sustainable Tropical Agriculture, 2001-2004
University of El Salvador, San Salvador
Adjunct Professor- Development & instruction of the Tropical Agroforestry course & Co-instructor in a Sustainable Production Systems course.

Yale School of Forestry & Environmental Studies, USA Apr 2003
Instructor- Workshop on Participatory Research in Environment and Rural Development. April 12. *Invited Lecturer*- Graduate Class on Globalization and Development.

Dept. of Environmental Studies, University of California, Santa Cruz, CA U.S.A Jan 1999 – Jun 2000
Teaching Assistant - Environment and Society (Winter 1999); Integrated Pest Management (Spring 1999); Agroecology (Fall 1999); Ethnobotany (Spring 2000).

CATIE/GTZ Agroforestry Project, Turrialba, Costa Rica 1996-1998
Teaching Assistant- Graduate course in Environmental Sociology. Coordinated the field rural appraisal component of the course.

CAPACITIES AND AWARDS

Languages: Bilingually educated in English & Spanish since elementary school (reading, writing & conversation).

Distinguished Graduate Alumnus Award (1 of 5) (2020). University of California, Santa Cruz.

Hubert W. Vogelmann Award for Excellence in Research and Scholarship (2015). College of Agriculture and Life Sciences, University of Vermont

Lynne Bond Outstanding Faculty Service Learning Award (2015). Community and University Partnerships Office (CUPS), University of Vermont.

Finalist for the Engaged Scholar Award (2009). Vermont Campus Compact.

Outstanding Teaching Assistant Award (1999-2000). Environmental Studies Department, University of California, Santa Cruz.

FUNDING (Career total: \$5,400,066) *Denotes peer review

Fellowships & Scholarships Received (Career Total: \$205,550)

Inaugural UVM Vice President for Research Fellowship (\$91,350)	2021-2022
Rainer-Arnhold Fellowship (\$17,000) Systematic design and up-scaling of participatory action-research model on rural livelihoods and biodiversity conservation in Central American coffee landscapes.	2005-2007
Center for Tropical Ecology, Agriculture and Development-University of California, Santa Cruz (\$4,200) Dissertation improvement fellowship.	2004
Vavilov-Frankel Fellowship, Bioersivity International (\$18,000) To conduct Ph.D. dissertation research.	2001-2002
WWF/BMZ Mesoamerican Biological Corridor Fund Research fellowship (\$5,000) Ph.D. dissertation fellowship.	2000
United States Graduate Studies Fellowship, Interamerican Foundation (IAF) (\$40,000) For the first two years of Ph.D. studies at the University of California, Santa Cruz.	1998-2000
<i>Government of the Netherlands</i> (\$30,000) To conduct M.S. studies at CATIE.	1995-1996

Grants, Gifts & Contracts Received (Career total: \$5,194,516) *Denotes peer review

- Méndez, V.E. (PI), M. Caswell, R. Maden & C. Horner (Co-Pis) (\$50,000) Agroecology Principles to Assess Sustainability in Diversified Farms of Vermont and the Northeast. UVM Food Systems Research Center. 2022-2023.
- Anderson, C. (PI), M. Caswell, and V.E. Méndez (Co-Pis) Knowledge Networks for Agroecology Transformation (\$1,000,000). 11th Hour Project/Schmidt Foundation. 2022-2025.
- Méndez, V.E. (PI) Agroecology support for the Collaborative Crop Research Program (CCRP). (\$900,000). McKnight Foundation. 2019-2023.
- Méndez, V.E. (PI), M. Caswell, C. Anderson, S. Lewins and V. Izzo (Co-Pis) Agroecology and Livelihoods Collaborative (ALC) (\$100,000). Individual Anonymous Donor. 2022-2023.
- *Méndez, V.E. (PI), A. Gerlicz, A. Guzman Luna, and J. Faulkner (Co-Pis) Towards a regional vision for agroecological soil management in the coffee landscapes of Mesoamerica: Weaving scales (\$50,000) Gund Institute for Environment. 2022-23.
- Méndez, V.E. (PI) Agroecological Assessment of Programming and Theory of Change for Food for Farmers (F4F) Continuation (\$19,508) Food for farmers. 2022
- Méndez, V.E. (PI) Agroecological Assessment of Programming and Theory of Change for Food for Farmers (F4F) (\$13,397) Food for farmers. 2021
- Hurley, S. (PI), V.E. Méndez, P. Shrestha, and M. Caswell (Co-Pis) Integrating Urban Agroecology and Green Stormwater Infrastructure in Vermont (\$90,000). USDA-Hatch. 2022-2024.
- Méndez, V.E. (PI) Lutheran World Relief (LWR) and Heifer International (\$50,000) The State of the Smallholder Coffee Farmer in Central America: Challenges and Opportunities for Sustainable Rural Development. Seed grant for a permanent platform. 2020-2021.
- Méndez, V.E. (PI) Webster Foundation (\$25,000) Funds to revise and publish the 4th edition of the textbook *Agroecology: the ecology of food systems*. 2019-2021.
- Caswell, M. (PI), V.E. Méndez (Co-PI), S. Hurley (Co-PI), R. Gould (Co-PI) USDA Hatch Funds (\$60,422) Performance of Agroecological Principles in Urban/Peri-urban Agriculture in Burlington VT. 2018-2021.

Méndez, V.E. (PI), V. Izzo (Co-PI), M. Caswell (Co-PI), K. Nordstrom (Co-PI) & J. Faulkner (Co-PI) Engaged Practices Innovation Grant (\$14,702.63). Engaging co-learning through participatory action research (PAR) University of Vermont. 2018.

Méndez, V.E. (PI) & M. Caswell (Co-PI) Elementa Journal and Food & Agriculture Organization of the United Nations (FAO) (\$37,000) Leading the editorial of a special forum on Agroecology Elements in the journal Elementa and creating an Agroecology Knowledge Collection at UVM. 2017-18

*Méndez, V.E. (Co-PI), M. Caswell (Co-PI), C.M. Bacon (Co-PI), R. Cohen (Co-PI) "Thought for Food Initiative" Carasso/Cariplo/Agropolis Foundations (\$534,000) Assessment of Diversification Strategies in Smallholder Coffee Systems of Mesoamerica. 2017-2020.

Méndez, V.E. (PI) McKnight Foundation (\$197,000) A Participatory Action Research (PAR) approach to Assess Monitoring and Evaluation in a Farmer Research Network (FRN) in Bolivia. 2016-2019.

Méndez, V.E. (PI) US Forest Service (\$190,000) University of Vermont Collaboration with the USDA Northeast Climate Change Hub. 2014-2019.

*Méndez, V.E. (PI) & R. Schattman (Co-PI) USDA Hatch Funds (\$45,000) Agricultural Resilience in a Changing Climate: Towards a Resilient Farmer Typology. 2015-2018.

Méndez, V.E. (PI), M. Caswell, M., M. Fernandez, J. Hayden (\$50,000) Lutheran World Relief. Evaluation of resilience in coffee-dependent communities of Haiti, Honduras and Nicaragua. 2015.

Méndez, V.E. (PI) UVM Environmental Program and Gund Institute for Ecological Economics (\$4,500) Collaborations for adaptation: Smallholder Coffee Farming in Latin America Workshop. January 2015.

*Van Zonneveld, M. (PI), V.E. Méndez, J. Ordoñez, J.P. Solis, F. Fonseca (Co-PIs) Climate Change, Agriculture and Food Security Program (CCAFS) (\$275,000- Méndez portion \$53,289) Planning and investing in climate smart agriculture for risk reduction in Central American coffee-based landscapes. 2015-2016.

Méndez, V.E. (PI) Green Mountain Coffee Roasters (\$28,583) Revisiting the thin months in Nicaragua, Mexico and Guatemala. 2013.

Méndez, V.E. (PI) Mercy Corps (\$22,000) Integrating agroecology and resilient food systems into Mercy Corps agriculture and rural development programs. 2013.

Méndez, V.E. (PI) Gund Institute for Ecological Economics (\$10,000) Potential of Agroecological Management to Support Food System and Climate Resilience in Smallholder Coffee Farms in the Americas. Competitive Faculty Development Grants. 2013.

Méndez, V.E. (PI) High Meadows Fund (\$37,950) Vermont Agricultural Resilience in a Changing Climate: Training Farmers and Service-Providers for On-farm Management. 2012-2014.

Méndez, V.E. (PI) Vermont Community Foundation (\$15,000) Vermont Farm Resilience in a Changing Climate. 2012-2013.

*Hurley, S. & V.E. Méndez (Co-PIs) USDA Hatch Funds (\$110,938) Climate Change Best Management Practices on Vermont Farms. 2012-2015.

*Méndez, V.E. (PI), C. Adair, L. Berlin, D. Conner, H. Darby, S. Hurley, C. Koliba, A. Zia (Co-PIs). UVM Food Systems Research Spire Competitive Grant (\$300,000) Climate Change Adaptation and Mitigation in the Lake Champlain Basin of Vermont. 2012-2015.

Méndez, V.E. (PI) Gund Institute for Ecological Economics (\$8,300) Climate Change, Ecosystem Services and Farmer Livelihoods in the Vermont Landscape: Policy, Governance and Agricultural Practice. Competitive Faculty Development Grants. 2012.

Méndez, V.E. (PI). Green Mountain Coffee Roasters (\$194,000) Confronting The Thin Months: Participatory Learning on Best Practices and Impacts of the GMCR Food Security Program. 2010-2014.

Méndez, V.E. (PI). Green Mountain Coffee Roasters (\$54,608) Sustainable Livelihoods in Coffee Growing Communities. Continuation 2011-2012.

Méndez, V.E. (PI). Pro-Poor Mitigation Theme of the Climate Change, Agriculture and Food Security Challenge Program (CCAFS) (\$12,430) Climate Mitigation and Smallholder Livelihoods in Coffee Landscapes: Synergies and Tradeoffs. 2010.

- *Méndez, V.E. (PI). Earthwatch Institute (\$143,328) Sustainable coffee growing communities in Costa Rica. 2009-2012.
- *Strong, A. (PI), V.E. Méndez, S.T. Lovell, A. Troy & N Perluth (Co-PIs). USDA-NRI (\$382,161- Méndez portion approximately \$112,000) Landscape context as a framework to quantify the multifunctionality of agricultural systems in the Northeast. 2009-2012. Reviewed by a panel of anonymous peers.
- *Méndez, V.E. (PI). Northeastern States Research Cooperative (\$25,000) The Economic and Ecological Yields of On-Farm Treed Habitat in Vermont. 2009-2010.
- *Méndez, V.E. (PI). S.T. Lovell and J.D. Erickson (Co-PIs). UVM Research Opportunities Grant Program (\$45,000) Long-term agroecological change in shade coffee landscapes of Latin America: Lessons for sustainable livelihoods and conservation. 2008-2010.
- Méndez, V.E. (PI). Green Mountain Coffee Roasters. (\$140,000) Sustainable Livelihoods in Coffee Growing Communities. 2008-2011.
- *Méndez, V.E. and S.T. Lovell (Co-PIs) USDA Hatch Funds (\$90,000) Benefits of On-farm Ecosystem Service Conservation and Assessment of Water Quality BMP's and Innovative Practices on Small- and Medium-Sized Farms in Vermont. 2008-2011.
- *Méndez, V.E. (PI). USDA Hatch Funds (\$10,000) Seed Research project on "Ecosystem Services and Farmer Livelihoods in the Vermont Agricultural Landscape". 2007-2008.
- *Méndez, V.E. (PI). USDA Hatch Funds (\$10,000) Research project on agroforestry and tree cover in the Vermont agricultural landscape. 2006-2007.
- *Méndez, V.E. (PI). Oxfam America (\$78,400) Research project titled Sustainable coffee from the bottom up: impacts of certification initiatives on small-scale farmer and estate worker households and communities in Central America and Mexico. 2004-2007.
- Méndez, V.E. (PI). Center for Tropical Ecology Agriculture and Development (UCSC) (\$1,000) Dissertation improvement fellowship. 2004.
- Méndez, V.E. (PI). Spanish International Cooperation Agency (AECI) (\$14,000) To conduct research and training on livelihoods and conservation in Tacuba, El Salvador. 2003-2004.
- Méndez, V.E. (PI). Conservation, Food & Health Foundation (\$15,000) Ph.D. dissertation research with Fundación Salvadoreña para Investigaciones del Café (PROCAFE). 2001-2002.
- Méndez, V.E. (PI) Alfred E. Heller Chair in Agroecology (UCSC) (\$5,000) Ph.D. dissertation field research. 2001.

PUBLICATIONS

Most of these can be accessed from the [ALC Publications Page](#)

Books (4 total)

1. Gliessman, S.R., **V.E. Méndez**, V. Izzo and E. Engels (2022) *Agroecology: the ecology of food systems*. 4th Edition. CRC Press/Taylor & Francis. Boca Raton, FL. U.S.A. [Textbook]
2. **Méndez, V.E.**, C.M. Bacon, R. Cohen and S.R. Gliessman (Eds) (2016) *Agroecology: a transdisciplinary, participatory and action-oriented approach*. Invited book for the Advances in Agroecology Series. CRC Press/Taylor & Francis.
3. Morris, K.S., I. Nelson, **V.E. Méndez** & S. Ali (Editors) (2015) *International Environmental Studies*. Cognella Publishers.
4. Bacon, C.M., **V. E. Méndez**, S.R. Gliessman, D. Goodman & J. A. Fox (Eds) (2008) *Confronting the coffee crisis: Fair Trade, sustainable livelihoods and ecosystems in Mexico and Central America*. Food, Health and the Environment Series. MIT Press: Cambridge, MA, USA.

Journal Guest Editorials (4 total)

1. **Méndez, V.E.**, G. Bucini, N. McCune and C. Anderson (Invited Guest Editors) (2022) [Principles-based approaches in agroecology](#). Special Feature. *Elementa: Science of the Anthropocene, Sustainability Transitions Domain* [Open Access].
2. Salvador, R.J. & **V.E.Méndez** (Invited Guest Editors) (2015-2016) [New pathways to sustainability in agroecological systems](#). Special Forum. *Elementa: Science of the Anthropocene, Sustainability Transitions Domain* [Open Access].
3. **Méndez, V.E.**, C.M. Bacon, R. Cohen, S.R. Gliessman & M. Gonzalez de Molina (Invited Guest Editors) (2013) [Agroecología y la transformación de los sistemas agroalimentarios: perspectivas transdisciplinarias y participativas](#). Monográfico Invitado [Invited Special Issue]. Translated and re-edited Open Access version of the Special Issue published in *Agroecology and Sustainable Systems* 37 (1), 2013. *Agroecología [Spain]* 8(2).
4. **Méndez, V.E.**, C.M. Bacon and R. Cohen (Invited Guest Editors) (2013) [Agroecology and the transformation of agro-food systems: Transdisciplinary and participatory perspectives](#). Invited Special Inaugural Issue of *Agroecology and Sustainable Food Systems* 37(1) (formerly *Journal of Sustainable Agriculture*; IF: 0.673; R: 23 of 57 in *Agriculture, Multidisciplinary*)

Peer Reviewed Journal Articles

In preparation, submitted or in review

1. Anderson, C., G. Bucini, **V.E. Méndez**, N. McCune & M. Juncos (in preparation) *Principles-based approaches in agroecology*. Special Feature on Principles-based Approaches in Agroecology. *Elementa: Science of the Anthropocene*.

Accepted, in press or published (55 total)

1. Kinnebrew, E., C.K. Molander, S. Wilcox Warren, C.E. Horner, V.M. Izzo, S.A. Lewins, R. Maden, G.L. Galford & **V.E. Méndez** (accepted) *Tradeoffs of a rising agroecological practice: addressing uncertainty around tarping with participatory action research and mixed methods*. *Agroecology and Sustainable Food Systems*
2. Guzmán Luna A, Bacon CM, **Méndez VE**, Flores Gómez ME, Anderzén J, Mier y Terán Giménez Cacho M, Hernández Jonapá R, Rivas M, Duarte Canales HA and Benavides González ÁN (2022) *Toward Food Sovereignty: Transformative Agroecology and Participatory Action Research With Coffee Smallholder Cooperatives in Mexico and Nicaragua*. *Frontiers in Sustainable Food Systems* 6:810840. <https://doi.org/10.3389/fsufs.2022.810840>.
3. Gallegos Río Frio, C.A., A. Carrasco & **V.E. Méndez** (2022) *Terraces and ancestral knowledge in an Andean agroecosystem: a call for inclusiveness in planetary health action*. *Agroecology and Sustainable Food Systems*.
4. White, A.⁺, J. Faulkner, D. Conner, **V.E. Méndez** & M. Niles (2022) "How can you put a price on the environment?" *Farmer perspectives on stewardship and payment for ecosystem services*. *Journal of Soil and Water Conservation*.
5. Nordstrom, K.L., C.E. Horner⁺, **V.E. Méndez**, V. Izzo, N. Carpenter, J.W. Faulkner & M. Caswell (2022) *An Undergraduate Agroecology Research Fellows Program Engages Co-Learning through Participatory Action Research*. *Frontiers in Sustainable Food Systems* 5:760995. <https://doi.org/10.3389/fsufs.2021.760995>
6. Santiago-Vera, T., P.M. Rosset, A. Sáldivar & **V.E. Méndez** (2021) *Peasant Resilience: Decolonization and Re-conceptualization*. *Environmental Justice*. <https://doi.org/10.1089/env.2020.0070>
7. Horner, C.E.⁺, C. Morse, N. Carpenter, K.L. Nordstrom, J.W. Faulkner, T.M. Mares, E. Kinnebrew, M. Caswell, V. Izzo, **V.E. Méndez**, S. Lewins & N. McCune (2021) *Cultivating pedagogy for transformative learning: A decade of undergraduate agroecology education*. *Frontiers in Sustainable Food Systems* 5(412): <https://doi.org/10.3389/fsufs.2021.751115>
8. Utter, A.⁺, A. White⁺, A., **V.E. Méndez**, & K.S. Morris (2021) *Co-creation of knowledge in agroecology*. *Elementa: Science of the Anthropocene* 9 (1): 10.1525/elementa.2021.00026

9. White, A.⁺, J. Faulkner, D. Conner, M. Niles, L. Barbieri, **V.E. Méndez** & E.C. Adair (2021) *Measuring the supply of ecosystem services from alternative soil & nutrient management practices: a transdisciplinary, field-scale approach*. Sustainability 13(18): 10303. <https://doi.org/10.3390/su131810303>
10. Santiago-Vera, T., P.M. Rosset, B.G. Ferguson, A. Sáldivar & **V.E. Méndez** (2021) *Re-conceptualizing and decolonizing resilience from a peasant perspective*. Agroecology and Sustainable Food Systems 45(10): 1422-1440.
11. Santiago-Vera, T., P.M. Rosset, A. Sáldivar, **V.E. Méndez** and B.G. Ferguson (2021) *La milpa: sistema de resiliencia campesina. Estudio de dos organizaciones campesinas en Chiapas*. Región y Sociedad (México) 33:e1432. <https://regionysociedad.colson.edu.mx:8086/index.php/rys/article/view/1432>
12. López-García, D., M. Cuéllar, A. Azevedo-Olival, N.P. Laranjeira, **V.E. Méndez**, S. Peredo, C.A. Barbosa, C. Barrera-Salas, M. Caswell, R. Cohen, A. Correo-Humanes, V. García-García, S.R. Gliessman, A. Pomar-León, A. Sastre-Morató, G. Tendero-Acín (2021) *Building Agroecology with people. Challenges of participatory methods to deepen on the agroecological transition in different contexts*. Journal of Rural Studies 83:257-267
13. Mason, R.E., A. White⁺, G. Bucini, J. Anderzén⁺, **V.E. Méndez** & S.C. Merrill (2020) *The evolving landscape of agroecological research*. Agroecology and Sustainable Food Systems 45 (4): 551-591.
14. Doran, E., A. Zia, S. Hurley, Y. Tsai, C. Koliba, E.C. Adair, R. Schattman⁺, D. Rizzo & **V.E. Méndez** (2020) *Social-psychological determinants of farmer intention to adopt nutrient best management practices: Implications for resilient adaptation to climate change*. Journal of Environmental Management 276:111304. DOI: <https://doi.org/10.1016/j.jenvman.2020.111304>.
15. Anderzén, J. ⁺, A. Guzmán-Luna, D.V. Luna-González, S. Merrill, M. Caswell, **V. E. Méndez**, R. Hernandez-Jonapa, & M. Mier y Teran (2020) *Effects of on-farm diversification strategies on smallholder coffee farmer food security and income sufficiency in Chiapas, Mexico*. Journal of Rural Studies 77:33-46. DOI: <https://doi.org/10.1016/j.jrurstud.2020.04.001>
16. **Méndez V.E.**, Caswell M., Gliessman S.R., Cohen R. and Putnam H. (2018) *Agroecología e investigación acción participativa (IAP): Principios y lecciones de Centroamérica*. Agroecología (Spain) 13 (1): 81-98.
17. Fernandez, M. ⁺ and **V.E. Méndez** (2019) *Subsistence under the canopy: Agrobiodiversity's contributions to food and nutrition security amongst coffee communities in Chiapas, Mexico*. Agroecology and Sustainable Food Systems 43(5):579-601. DOI: <https://doi.org/10.1080/21683565.2018.1530326>
18. Gerlicz, A. ⁺, **V.E. Méndez**, D. Conner, D. Baker and D. Christel (2019) *Use and perceptions of alternative economic activities among smallholder coffee farmers in Huehuetenango and El Quiché Departments in Guatemala*. Agroecology and Sustainable Food Systems 43(3): 310-328. DOI: <https://doi.org/10.1080/21683565.2018.1532480>
19. Isaac, M.E., R. Isakson, B. Dale, C.Z. Levkoe, S.K. Hargreaves, **V.E. Méndez**, H. Wittman, C. Hammelman, J. C. Langill, A.R. Martin, E. Nelson, M. Ekers, K.A. Borden, S. Gagliardi, S. Buchanan, S. Archibald and A. Gálvez Ciani (2018) *Agroecology in Canada: towards an integration of agroecological practice, movement and science*. Sustainability 10:3299. Open access: <http://www.mdpi.com/2071-1050/10/9/3299>
20. Mithöfer, D., **V.E. Méndez**, A. Bose, & P. Vaast (2018) *Harnessing local strength for sustainable coffee value chains in India and Nicaragua: Re-evaluating certification to global sustainability standards*. Invited Article to Special Issue on Certifying Environmental Social Responsibility. International Journal of Biodiversity Science, Ecosystem Services and Management 13(1): 471-496.
21. Schattman, R⁺. **V.E. Méndez**, S.C. Merrill & A. Zia (2018) *A mixed methods approach to understanding farmer and technical service provider perceptions of climate change and adaptation in Vermont, United States*. Agroecology and Sustainable Food systems 42(2)121-148. Download [here](#).
22. **Méndez, V.E.**, M. Caswell, S.R. Gliessman & R. Cohen (2017) *Integrating Agroecology and Participatory Action Research (PAR): Lessons from Central America*. Invited Article for a Special Issue on "Agroecology at the Crossroads: Challenges for Sustainable Agriculture and Food Systems". Sustainability 9(5):705. doi: <http://dx.doi.org/10.3390/su9050705>
23. Schattman, R⁺., D. Conner & **V.E. Méndez** (2016) *Farmer perceptions of risk in Vermont: Public support and private responsibility in adaptation to climate change*. Elementa: Science of the Anthropocene.

24. Goodall, K.E. ⁺, C.M. Bacon & **V.E. Méndez** (2015) *Shade tree diversity, carbon sequestration, and epiphyte presence in coffee agroecosystems: a decade of smallholder management in San Ramón, Nicaragua*. Agriculture, Ecosystems and Environment 199:200-206 (IF: 3.203; R: 1 of 56 in Agriculture, Multidisciplinary).
25. Morse, C., A. Strong, **V.E. Méndez**, S.T. Lovell, A. Troy & W.B. Morris⁺ (2014) *Performing a New England Landscape: viewing, engaging and belonging*. Journal of Rural Studies 36:226-236 (IF: 2.036; R: 7 of 55 in Planning and Development).
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- Méndez, E.** & R. Lok (1997) *Análisis agroecológico de huertos caseros tradicionales en Nicaragua (Agroecological analysis of traditional homegardens in Nicaragua)*. CATIE (ed.) Actas de la III Semana Científica, CATIE. 3-5 Feb. pp. 240-244. CATIE: Turrialba, Costa Rica.

Book Reviews

- Gershenson, A., K. Holl, P. Holloran, J. Jedlicka, **V.E. Méndez**, D. Mulvaney, B. Petersen, A. Spalding & M. Vasey (2007) Mann, A. (2005) 1491: New revelations of the Americas before Columbus. Alfred Knopf: New York, NY, 465 pp. Reviewed for Restoration Ecology 15(1): 168-169.
- Méndez, V. E.** (2002) Gliessman, S. R. (2002) Agroecología: procesos ecológicos en la agricultura sostenible (Agroecology: ecological processes in sustainable agriculture). CATIE: Turrialba, Costa Rica. 359 p. Reviewed in Manejo Integrado de Plagas y Agroecología (Costa Rica) No. 65: 130.
- Méndez, V. E.** (2002) Monro, A., D. Alexander, J. Reyes, M. Renderos & N. Ventura (2001) Arboles de los cafetales de El Salvador (Trees of the coffee plantations of El Salvador). The Natural History Museum/MARN/PROCAFE/UES/Jardin Botanico La Laguna: San Salvador, El Salvador. Reviewed in Plant Cuttings On-line Issue 8. <http://www.nhm.ac.uk/botany/cuttings/issue8/publications/index.html>.

Méndez, V. E. (2001) SNV-Netherlands Development Organization and AID Environment (1999) SEAN Toolbook. Contains booklet with theoretical background to Strategic Environmental Analysis (SEAN); Case study; Process cards*SEAN graphs. SNV: The Hague, the Netherlands. Reviewed in Indigenous Knowledge and Development Monitor 9 (3): 35-36.

Méndez, V. E. (1999) O'Donoghue, R., L. Masuku, E. J. van Rensburg & M. Ward (eds.) (1999) Indigenous knowledge in/as environmental education process. EEASA Monograph No. 3. EEASA/SADC: Howick, South Africa. Reviewed in Indigenous Knowledge and Development Monitor 8 (3): 36.

SELECTED PRESENTATIONS IN CONFERENCES AND SEMINARS (LAST 5 YEARS) * DENOTES PEER REVIEW

1. **Méndez, V.E.** (2021) The state of the smallholder coffee farmer: An initiative towards a more equitable and democratic information landscape. Invited Panelist for a Live Webinar. Agroecology and Livelihoods Collaborative (ALC)/Stats4SD/Lutheran World Relief (LWR)/Heifer International. 20 October.
2. **Méndez, V.E.** (2021) Agroecología para la transformación de los sistemas alimentarios (Agroecology for the transformation of food systems). Invited Keynote address. Agricultura y Ganadería Familiar Altoandina: Una mirada desde la agroecología en el bicentenario. A series of webinars organized by LEISA/Eclasio/Instituto de Montaña/International Potato Center/Instituto de Investigación Nutricional/Colorado State University/McKnight Foundation/Centro Bartolomé de las Casas/CIZA/Penn State University/University of Michigan/World Neighbors. Lima, Perú. 4 November, 2021.
3. **Méndez, V.E.** (2021) Transición agroecológica de cara a la desertificación y el cambio climático (Agroecological transition as a response to desertification and climate change). Panel on “Responding to the climatic challenges: Experiences in ecosystem restoration, agroecology and agricultural transformation”. Invited Panelist. Seminar Series on Climate Change and Sustainable Development. 28 April.
4. **Méndez, V.E.** (2020) On-farm diversification and food security and sovereignty in smallholder coffee farms of Chiapas, Mexico. [4th International Conference on Global Food Security: Achieving local and global food security: at what costs?](#) [Live and on-demand]. Invited Panelist and Poster Co-Author. Elsevier/Montpellier University of Excellence/Wageningen University. 3-9 December.
5. **Méndez, V.E.** (2020) Agroecología Urbana y Peri-urbana (UPAE) en Burlington Vermont, Estados Unidos. Diálogos hacia la construcción de la soberanía y seguridad alimentaria en México (Virtual Conference). Invited Panelist. Universidad Nacional Autónoma de México, ECOSUR. 3 November.
6. **Méndez, V.E.** (2020) An Evening with Jonathan Safran Foer on his book “We Are the Weather: Saving the Planet Begins at Breakfast”. Invited Interviewer. George D. Aiken Lecture Series, University of Vermont. 8 October.
7. **Méndez, V.E.** (2020) The evolution of agroecology as a practice, a research discipline, and a social movement. Invited Panelist. Quarterly Lecture Series. Center for Agroecology and Sustainable Food Systems (CASFS), University of California, Santa Cruz. 7 October.
8. **Méndez, V.E.** (2020) Dismantling and rebuilding the Food System after COVID-19: Ten Principles for Redistribution and Regeneration. Invited Panelist. Virtual Roundtable. Centre for Sustainable Food Systems (CSFS), University of British Columbia. 18 September.
9. **Méndez, V.E.** (2019) On-farm and livelihood diversification by smallholder coffee farmers of Chiapas, Mexico. Regional Workshop on the Application of the Tool for Agroecology Performance Evaluation (TAPE). Food and Agriculture Organization of the United Nations (FAO). 6-8 November. Mexico City, Mexico.
10. **Méndez, V.E.** (2019) Agroecology for an Ecological and Just Transformation of Agrifood Systems. International Conference ‘Building Collaboration to Amplify Agroecology’. Groundswell International and Agroecology and Livelihoods Collaborative (ALC). 18 October. University of Vermont: Burlington, VT.
11. Yumbra, M. **V.E. Méndez** and R. Herrera (2019) Red Agricultores Investigadores con enfoque Investigación Acción Participativa (RAI-IAP)[Farmer research networks with a participatory action

- research approach]. Andes Community of Practice Meeting. Collaborative Crop Research Program (CCRP). 8-12 July. Quito, Ecuador.
12. **Méndez, V.E.** (2019) What do we know about diversification? engaged research to find out what works and why. Panel Moderator. Specialty Coffee Association Expo. 11-14 April. Boston, MA.
 13. **Méndez, V.E.**, M. Caswell, J. Anderzén, R. Hernandez-Jonapa and A. Guzmán (2019) Agroecology and Participatory Action Research with Coffee Smallholders of Chiapas, Mexico. Gund Institute for Environment Research Slam. 27 March. Burlington, VT.
 14. **Méndez, V.E.** (2019) Evolution of Agroecology and New Frameworks Analyze It. Collaborative Crop Research Program (CCRP) Leadership Team Meeting. 18-22 March. Florianopolis, Brazil.
 15. **Méndez, V.E.**, M. Caswell & C. Wiggan (2018) Participatory Action Research (PAR) in Agroecology: Reflections on a Process with Smallholder Coffee Farmers in Mexico. Food Systems Issues and Solutions Seminar. March 7. UVM Food Systems Graduate Program.
 16. **Méndez, V.E.** (2018) Frameworks for assessing agroecological performance. West Africa Community of Practice Meeting. Collaborative Crop Research Program (CCRP). February 26-March 1. Niamey, Niger.
 17. **Méndez, V.E.** (2018) Participatory Action Research (PAR) in Agroecology. Community Engaged Scholarship Showcase. February 7. UVM Foundation.
 18. **Méndez, V.E.** (2017) What is agroecology? Invited Panelist. 2017 Young Farmers Conference. 6-8 December. Stone Barns Center for Food and Agriculture. Pocantico Hills, New York.
 19. **Méndez, V.E.** (2017) Challenges and opportunities of Agroecology. Invited Keynote Speaker. 8th Agroecology Congress of the State of Santa Catarina. 26-27 October. Santa Rosa de Lima, Brazil.
 20. **Méndez, V.E.** (2017) Academics as Activists? Scientists' and the Academy's Role in Social Transformation. Invited Panelist. Joint Conference of the Canadian Society of Ecological Economics and Economics for the Anthropocene Partnership. 19-22 October. Montreal, Canada.
 21. ***Méndez, V.E.**, M. Caswell, S.R. Gliessman & R. Cohen (2017) Integrando la agroecología y la investigación acción participativa (IAP): Principios y características/Integrating agroecology and participatory action Research (PAR): Principles and characteristics. Paper presented at the IV Congress of the Latin American Scientific Society for Agroecology (SOCLA)/X Congresso Brasileiro de Agroecologia. 10-15 September. Brasilia, Brazil.
 22. **Méndez, V.E.** (2017) Agroecology, food sovereignty and sustainability: Challenges and possibilities. Invited Panelist. Farm to Plate Conference. 11-13 May. Ithaca, New York.
 23. **Méndez, V.E.** (2017) Integrating Agroecology and Participatory Action Research (PAR): Principles, Characteristics and Key Lessons. Invited Seminar. Centre for Critical Development Studies. March 28. University of Toronto, Scarborough, Canada.
 24. **Méndez, V. E.** (2017) Agroecology and Participatory Action Research (PAR): Critical Lessons and Reflections for the Future. Invited Seminar. Berkeley Food Institute and Center for Diversified Farming Systems February 6. University of California, Berkeley.
 25. **Méndez, V. E.** (2016) Agroecology and Participatory Action Research (PAR): Lessons and Reflections from Vermont and Latin America. Hub Vogelmann Award for Excellence in Research Scholarship Ceremony Presentation. September 12. University of Vermont, Burlington, VT.
 26. **Méndez, V. E.** (2016) Analizando la resiliencia en comunidades cafetaleras de Honduras, Nicaragua y Haití/Analyzing resilience of coffee communities in Honduras, Nicaragua and Haiti. **Invited** presentation for the Coffee Resilience Forum. Lutheran World Relief/USAID/Root Capital/CIAT. September 21-22. Managua, Nicaragua.
 27. ***Méndez, V. E.** (2016) Incorporating justice concerns in transdisciplinary and participatory agroecology. **Invited** Paper to the Panel 'The Agroecology of Justice: Conceptualization and Evaluation'. International Sociological Association (ISA) Conference. August 10-14. Toronto, Canada.
 28. ***Méndez, V. E.** (2016) Applying transdisciplinary and participatory approaches in agroecology. **Invited** Paper to the Panel 'The Justice of Agroecology: Practice and Politics'. International Rural Sociological Association (IRSA) World Congress. August 10-14. Toronto, Canada.

29. **Méndez, V. E.** (2016) Assessing resilience in coffee-dependent communities of Honduras, Haiti and Nicaragua. Sustainability Lecture Series. Specialty Coffee Association of America Annual Expo. April 14-17. Atlanta, Georgia.

UNIVERSITY AND PROFESSIONAL SERVICE

Plant and Soil Science Department, UVM

- Co-Director, Agroecology and Livelihoods Collaborative (ALC) (2010-present)
- Faculty Director, Certificate of Graduate Study in Agroecology (CGSA) (2016-present)
- Interim Department Chair (2018-2021)
- Graduate Affairs Committee (2007-2013): Chaired in FY 2009, monthly meetings and graduate student admissions.
- Acting Department Chair (Jul 2012- Jun 2013)
- Faculty Search (2007-2008) Agroecology of Specialty Crops
- Seminar Committee (2007-2008; 2015-): Scheduled and invited speakers for PSS weekly seminar.
- Tabling for PSS dissemination at the UVM Harvest Festival 2010.

Environmental Program, UVM

- Co-Chair of Cluster Hire Search (2014-2015) 4 faculty positions for ENVS, including Program Director.
- Faculty Search (2011-2012) Political Ecology position, joint between ENVS and Geography.
- Faculty Search (2008-2009) Ecosystems Ecology position, joint between ENVS and Plant Biology: Meetings with committee.
- Senior thesis options and curriculum committee (2007-2008): meetings and presentations of progress to ENVS faculty.

University of Vermont

- Steering Committee Member, Gund Institute for Environment (2017-present)
- Advisor, AlianzaLatinx Student Club (2022-present)
- Re-organization Committee Member (2020-2022)
- Equity, Diversity and Inclusion Committee Member, College of Agriculture and Life Science (CALs) (2019-2020)
- President's Advisory Council (2012-2015)
- Envisioning Environment Working Group Member (2012-2013)
- UVM Food Systems Initiative Steering Committee (2010-2015)
- Fellow, Gund Institute for Ecological Economics (2007-present).
- Fellow, Center for Sustainable Agriculture (2011-2013).
- Steering committee member of the Community Participatory Action Research Network (2008-2012).
- Faculty Search (2010-2011) Rural geography position for the UVM Geography Department.

Peer Review

- Editorial Board Member:
 - Agroecology & Sustainable Food Systems (formerly Journal of Sustainable Agriculture, 2010-present).
 - Advances in Agroecology Book Series, CRC Press (2022- present)
- Associate Editor: Elementa: journal of the Anthropocene; Sustainability Transitions domain;
- Ad-hoc Peer Reviewer: Agriculture Ecosystems and Environment, GeoForum, Journal of Ethnobiology, Agroforestry Systems, World Development, Land Degradation and Development, Journal of Environment and Development, Agriculture and Human Values, Ecosistemas (Spain), Renewable Agriculture and Food Systems
- Agroecology book proposal for Blackwell Scientific Publishers (2010).