

CURRICULUM VITAE

MEHANA D. B. BLAICH VAUGHAN, Ph.D.

University of Hawai'i at Mānoa

College of Tropical Agriculture and Human Resources
Department of Natural Resources and Environmental Management
UH Sea Grant College Program and Hui 'Āina Momona

FTE Distribution: 30%I; 30%R; 15%E

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Education

<u>Degree</u>	<u>University</u>	<u>Major</u>
PhD	Stanford University	Natural Resource Policy and Cultural Geography
M.Ed.	UH Mānoa	Hawaiian Studies and Education
BA	Harvard University	Advanced Provisional Teaching, High School Social Studies

Professional Appointments

<u>Title</u>	<u>Employer</u>	<u>Dates Employed</u>
Assistant Professor	University of Hawai'i	2013 to Present
Program Development and Teacher Trainer	Kanuikapono Charter School	2004 to 2006
Educational Programs Director	Waipā Fund	2002 to 2005
Classroom Teacher/Federal Grant Coordinator	Ke Kula Kaiapuni 'o Ānuenue	1999 to 2002
Intern	Masvingo Credit Against Poverty	
Intern	Waianae Coast Community	1998 to 1999
	Alternate Development Corporation	1997 Summer
Instructor	St. Joseph's Indagalasia Secondary	1995 Fall
Trustee Aide	Office of Hawaiian Affairs	1994 to 1995

Courses Taught

Course ID and name (credits)

NREM 620	Kaiaulu - Collaborative Care & Management of Natural Resources (7)
NREM 494	Environmental Problem Solving (1)
NREM 491	Natural Resource Issues & Ethics in Hawai'i (7)
NREM 491	Ho'okahua - Ahupua'a Based Leadership Education (4)
NREM 699/700	Directed Study and Master's Thesis Research (10)
NREM 701	'Imi 'Ike - Departmental Seminar Series (2)
Advisor	Stanford & UH Undergraduate Research Assistants (11)
Teaching Assistant	California Coast: Science Law and Policy (1)
Instructor	Community Hawaiian Language Class (1)
Director	Franklin After Schools Enrichment Tutoring Program (1)
Instructor	City Step Arts Education Program (2)

Guest Lectures

NREM 600/601/605	Team Taught Masters Core Course
NREM 192	Hawaiian Resource Management
NREM 701	Kīpuka Kuleana - Lands Returning to Communities, Communities Returning to Lands
NREM 600/601/605	Team Taught Masters Core Course
ANTH 493	Oral History (Theory and Practice)
HWST 631	Pono Science: Ethical implications of science in Hawai'i
Northwest Indian College	Forging your Path," Indigenous Science
Stanford University	Hawai'i Field School
NREM 600/601/605	Team Taught Masters Core Course
HWST 651	'Āina Waiwai,
Humboldt State University	Earth Science Research Methods
Emory University	Lecture in Planetary Health
Stanford University	The Social Ocean: Human Dimensions of Coastal Ecosystems
NREM 600/601/605	Team Taught Masters Core Course
Stanford University	Human Society and Environmental Change
Northeastern University	Three Seas" Marine and Coastal Education Course, with Haunani Kane
NREM 301	Natural Resources Management
HWST 651	'Āina Waiwai, 04/01
Stanford University	The Social Ocean: Human Dimensions of Coastal Ecosystems
Oregon State University	Anthropology Graduate Seminar
NREM 600/601/605	Team Taught Masters Core Course
NREM 192	Introduction to Natural Resources and Environmental Management
Stanford University	Human Society and Environmental Change
Stanford University LAW 7030	Federal Indian Law
NREM 600/601/605	Team Taught Masters Core Course
NREM 494	Community Engaged Research & Decision Making
NREM 192	Introduction to Natural Resources and Environmental Management
NREM 701	Departmental Seminar, Community Resilience and the Kaua'i Floods
SCFS 385	Nearshore Fisheries Management of Hawai'i
NREM 301	Natural Resource Management
Stanford University	Human Dimensions of the Coastal Environment, Earth Systems Department
NREM 600/601/605	Team Taught Masters Core Course
NREM 691	Human Dimensions of the Environment
SCFS 300	Survey of Sustainable Community Food Systems of Hawai'i, UH West O'ahu
NREM 301	Natural Resource Management
NREM 600/601/605	Team Taught Masters Core Pilot Course
NREM 601/601/605	Team Taught Masters Core Pilot Course
NREM 301	Natural Resource Management
NREM 600/601/605	Team Taught Masters Core Pilot Course
NREM 306	Environmental Ethic
NREM 301	Natural Resource Management
PSY 240	Developmental Psychology
GEOG 423	Human Dimensions of the Coastal Ocean
LAW 5901	Native Hawaiian Rights Clinic on Community-based Subsistence Fishing Areas

PSY 240	Developmental Psychology
IS 750	Topics in Biocultural Diversity and Conservation
NREM 301	Natural Resource Management
NREM 605	Research Methods
BOT 612	Incorporating a bio-cultural component in conservation research: A review of methods and approaches
NREM 701	Departmental Seminar Series
LAW 5901	Native Hawaiian Rights Clinic on Restoration of Fish Ponds

Publications

Books

Vaughan, M. (2018). *Kaiāulu: Gathering Tides*. Corvallis, OR: Oregon State University Press.

Book Chapters

Vaughan, Mehana, Lincoln, N., Kurashima, N. (2022). Hawai‘i. In Beamer, K., Vitousek, P., and Tau, T. *Islands and Cultures*. New Haven, CT: Yale University Press, 35 - 75.

Vaughan, M., **Montgomery, M., *Luebbe, K. (2020). Wai‘ale‘ale. In N. Goodyear-Ka‘ōpua, Craig Howes, Jonathan Kay Kamakawiwo‘ole Osorio, & Aiko Yamashiro (Ed.), *The Value of Hawai‘i III: Hulihia, the Turning*. Honolulu, HI: University of Hawai‘i Press, 185-198.

**Montgomery, M., & Vaughan, M. (2020). Kīpuka Kuleana: Restoring Reciprocity to Coastal Land Tenure and Resource Use in Hawai‘i. In N. Turner (Ed.), *Plants, People and Places: the Roles of Ethnobotany and Ethnoecology in Indigenous Peoples’ Land Rights in Canada and Beyond*. Kingston, Ontario, Canada: McGill-Queen’s University Press, 96, 238.

Vaughan, M., **Kinney, W., *Fu, K., **Cadiz, E., *Peralto, N., *Kagawa, A., *Muratsachi, J., *Koethe, F., *Geslani, C., & *Farrant, K. (2019). Kahale‘ala, Halele‘a: The Fragrant, Joyful, Welcoming House, A Visit to “Anini.” In Hokulani Aikau and Vernadette Gonzalez (Eds.), *Detours: A Decolonial Guidebook to Hawai‘i*. Duke University Press.

Vaughan, M. (2019). *Holoholo: Sharing Catch in Hawai‘i*. In C. Gupta (Ed.), *Nourish: The Revitalization of Foodways in Hawai‘i*. San Francisco, CA: Extracurricular Press.

Refereed Journal Publications

Diver, S., Vaughan, M., Baker-Menard, M. (2023). Collaborative Care in Environmental Governance: Restoring Reciprocal Relations and Community Self-Determination. *Ecology & Society*.

Luat-Hū‘eu, K., Vaughan, M., Price, M. (2023). Understanding local pig hunter values and practices as a means toward co-management of feral pigs (*Sus scrofa*; pua‘a) in the Hawaiian Islands. *Ecology and Society* 28(2):32.

Tait, M., **Gaughen, K., Tsang, A., Walton, M., Marcoux, S.D., , Kunz, M., Kekoa, E.L., Vaughan, M. (forthcoming). *Holomua Marine Initiative: Community-Generated Socio-Cultural Principles and Indicators for Marine Conservation and Management in Hawai‘i*. *Ecology and Society*.

- Winter, K., Vaughan, M., Kurashima, N., Wann, L., **Cadiz, E., Kawelo, A. H., Cypher, M., Kaluhiwa, L., Springer, H. (2023). Indigenous stewardship through novel approaches to collaborative management in Hawai‘i. *Ecology and Society*, 28(1).
- Vaughan, M., Winter, K., Kurashima, N., Springer, H., Wann, L., (2022). Case study 8 [Hawai‘i ICCAs, USA]. In Rebecca Chaplin-Kramer, & Rachel Neugarten. (2022). IPBES VA Chapter 4 - Literature & case study review on outcomes in protected areas and indigenous and community conserved areas (ICCAs). Zenodo. DOI: <https://doi.org/10.5281/zenodo.4394267>
- Harangody, M., Vaughan, M., Richmond, L., **Luebbe, K., (2022). Hāлана ka Mana‘o: Place-Based Connection as a Source of Long-Term Resilience. *Ecology and Society*, 27(4), 21.
- Hart-Fredeluces, G., Burnham, M., Vaughan, M., Hart, A., St. Martin, E., Ward, J., Ticktin, T. (2022). Indigenous Caretaking of Beargrass and the Social and Ecological Consequences of Adaptations to Maintain Beargrass Weaving Practices. *Ecology and Society*, 27 (4), 22.
- Luat-Hū‘eu, K., Winter, K., Vaughan, M., Barca, N., Price, M. (2021). Understanding the co-evolutionary relationships between Indigenous cultures and non-native species can inform more effective approaches to conservation: the example of pigs (pua‘a; *Sus scrofa*) in Hawai‘i. *Pacific Conservation Biology*, 27(4) 442–450.
- Iwane, M., Leong, K., Vaughan, M., & Oleson, K. (2021). When a Shark Is More Than a Shark: A Sociopolitical Problem-Solving Approach to Fisher-Shark Interactions. *Frontiers in Conservation Science*, 2 (10).
- Fernández-Llamazares, Á., Lepofsky, D., Lertzman, K., Armstrong, C., Brondizio, E S., Gavin, M.C., Lyver, P. Nicholas, G.P., Pascua, P., Reo, N. J., Reyes-García, V., Turner, N.J., Yletyinen, J., Anderson, E.N., Balée, W., Cariño, J., David-Chavez, D. M., Dunn, C.P., Garnett, S.C., Greening (La'goot), S., Shain Jackson, S., (Selapem, N.), Kuhnlein, H., Molnár, Z., Odonne, G., Retter, G., Ripple, W. J., Sáfián, L., Bahraman, A.S., Torrents-Ticó, M., Vaughan., M.B. (2021). Scientist’s Warning to Humanity on Threats to Indigenous and Local Knowledge Systems. *Journal of Ethnobiology*, 41(2) : 144-169.
- Winter, K., Vaughan, M. Kurashima, N., Giardina, C., *Quiucho, K., Chang, K., Akutagawa, M., Beamer, K., & Berkes, F. (2021). Empowering Indigenous agency through community-driven collaborative management to achieve effective conservation: Hawai‘i as an example. *Pacific Conservation Biology*, 27(4), 337-344.
- Diver, S., Baker-Médard, M., Vaughan, M., & Lukacs, H. (2019) Recognizing “reciprocal relations” to restore community access to land and water. *International Journal of the Commons*, 13(1), 400–429.
- Delevaux J.M.S., Stamoulis, K.A., Whittier, R., Jupiter, S., Bremer, L., Friedlander, A., Kurashima, N., Giddens, J., Winter, K., Vaughan, M., Burnett, K., *Geslani, C., & Ticktin, T. (2019). Place-based management can reduce human impacts on coral reefs in a changing climate. *Ecological Applications* 9(4). e01891.
- Vaughan, M. (2019). “E wili i ka lei aloha ‘āina: Wili Lei as research approach. Mo‘okū‘auhau, “Sailing Into the Future, Guided By the Past.” In Nalani Wilson-Hokowhitu (Ed.), *Indigenous Research Methodologies*. Minneapolis, MN: University of Minnesota Press.
- Winter, K., Beamer, K., Vaughan, M., Friedlander, A., Kido, M., Akutagawa, M.K.H., Kurashima, N.,

- Nyberg, B. (2018). The Moku System: Managing biocultural resources for abundance within social-ecological regions. *Sustainability*. (Special Issue: Biocultural Restoration in Hawai‘i), 10(1), 3554.
- Delevaux J.M.S., Winter, K., Jupiter, S., Vaughan, M., Stamoulis, K.A., Bremer, L.L., Burnett, K., Garrod, P., Troller, J.L., & Ticktin, T. (2018) Linking land and sea through collaborative research to inform contemporary applications of Traditional Resource Management in Hawai‘i. *Sustainability* (Special Issue: Biocultural Restoration in Hawai‘i), 10(9), 3147.
- Montgomery, M. & Vaughan, M. (2018). Ma Kahana Ka ‘Ike: Lessons for Community-based Fisheries Management. *Sustainability* (Special Issue: Biocultural Restoration in Hawai‘i), 10(10), 3799.
- Ayers, A.L., Kittinger, J.N., & Vaughan, M. (2018). Whose right to manage? Distribution of property rights affects equity and power dynamics in co-management. *Ecology and Society*, 23(2): 37.
- Sato, A, Price, M., & Vaughan, M. (2018). “Kāhuli: Uncovering Indigenous Ecological Knowledge to Conserve Endangered Hawaiian Land Snails.” *Society and Natural Resources*, 31(3), 320-334.
- Mamaril, M., Cox, L., & Vaughan, M. (2018). Weaving Evaluation into the Waipā Ecosystem: Placing Evaluation in an Indigenous Place-Based Education Program. *Studies in Educational Evaluation*, 56, 42-51.
- Ayers, A., Kittinger, J., Imperial, M., & Vaughan, M. (2017). Making the transition to co-management governance arrangements in Hawai‘i: a framework for understanding transaction and transformation costs. *International Journal of the Commons*, 11(1): 388-421.
- Pascua, P., McMillen, H., Ticktin, T., Vaughan, M., & Winter, K. (2017). Beyond Services: A Process and Framework to Incorporate Cultural, Genealogical, Place-based, and Indigenous Relationships in Ecosystem Service Assessments. *Ecosystem Services*, 26(2017): 465-475.
- Vaughan, M., Thompson, B., & Ayers, A. (2016). Pāwehe Ke Kai a ‘o Hā ‘ena: Creating State Law based on Customary Indigenous Norms of Coastal Management. *Society & Natural Resources*, 30(1): 31-46.
- Vaughan, M., & Ayers, A. (2016). Customary Access: Sustaining Local Control of Fishing and Food on Kaua‘i’s North Shore. *Food, Culture & Society*, 19(3), 517-538.
- Vaughan, M. (2015). “He Lei Aloha ‘Āina,” In K.R.K.N. Oliveira and E.K. Wright (Eds.), *Kanaka ‘Ōiwi Methodologies: Mo‘olelo and Metaphor* (pp. 42-52). Honolulu, HI: University of Hawaii Press.
- Vaughan, M., & Caldwell, M. (2015). “Hana Pa‘a: Challenges and Lessons for Early Phases of Co-management.” *Marine Policy*, 62(2015): 1-62.
- Vaughan, M. (2014). ‘Āina (Land), That Which Feeds: Researching Community Based Natural Resource Management at Home. *Giving Back, A Special Issue of The Journal of Research Practice*. Editors Alice Kelly and Clare Gupta, 10(2), Article N19.
- Vaughan, M. (2014). “He Alo a he Alo: Talking Story with Auntie Puanani Burgess.” In Noelani Goodyear Ka‘ōpua, Kahunawai Wright and Ikaika Hussey (Eds.), *A Nation Rising: Hawaiian Movements for Life, Land and Sovereignty* (pp. 355-361). Durham, NC: Duke University Press.
- Vaughan, M., & Vitousek, P. (2013) “Māhele: Sustaining Communities Through Small-Scale Inshore

Fishery Catch and Sharing Networks.” Pacific Science, 67(3): 329-344.

Vaughan, M., & Ardoin, N. (2013) "Pāwehe ke Kai o Hā'ena: Implications of Visitor and Resident Perceptions of Place for Restoration of Community Based Natural Resource Management." Journal of Sustainable Tourism, 22(1): 50-68.

Published, Non-Refereed

Vaughan, M., & Ayers, A. (2016). "Here's How To Do Sound Marine Management." Honolulu Civil Beat, August 12.

Vaughan, M. (2012). “Waipouli” and “Kaulana Wale ka Ua o Hanalei.” HO‘OLAULE‘A: Celebrating Ten Years of Pacific Writing, Pacific Writer’s Connection.

Vaughan, M. (2010). "Ha'awina," "Hā'upu," and "E Ho'i i ka Piko." 'ŌIWI, A Native Hawaiian Journal, Volume IV.

Shillinglaw, B., Morgan, P., & Vaughan, M. (2007) “Financing Community-Based Conservation of Working Land.” Conservation Finance Alliance. (10%)
<http://www.conservationfinance.org/upload/library/arquivo20110615171253.pdf>

Creative Works (ex. Extension Videos, Websites, Blogs, Creative Designs and Exhibitions, etc.)

<https://mehanavaughan.huiainamomona.org/>

<https://www.kipukakuleana.org/>

<https://hawaii-environment.com/mehana-blaich-vaughan>

Leadership Roles (Committees, Boards, Advisory, etc.)

Kīpuka Kuleana, Board President, 2018-Present

Expert Resource and Testimony in support of Kaua'i Planning Commission, 2020-Present

Ho'omalua Halele'a, Kokua Kaua'i Community Flood Recovery for Resilience, Facilitator, 2018- 2019

Expert Resource in support of Kaua'i *General Plan 2020*, 2017

Office Of Hawaiian Affairs, Lands Summit, Ho'olau Kānaka, Co-Chair, 2017

Kawaikini Public Charter School, Supporting Culturally-grounded Marine Science, 2015- Present

Kīlauea Elementary, Kawaikini and Kanuikapono Public Charter Schools, Guest Teacher, Curriculum Support and Field Trip Lead, 2015-Present

Conservation International Hawai'i, Co-management Model Working Group, 2014-2015

Division of Aquatic Resources, Department of Land& Natural Resources, State of HI, 2013- Present

Community Based Subsistence Fishing Area (CBSFA) Advisory Committee, 2013-Present

Hawaiian Islands Land Trust, Kaua'i Advisory Council, 2011- Present

Hawai'i Community Foundation, North and East Shore Kaua'i Scholarship Committee, 2011- Present

Hā'ena State Park, Citizens Advisory Committee, 2008- Present

Pacific Writers Connection, Hanalei, Kaua'i, 2004-2012, 2019-20, 2022-2023

- Annual Writers Workshop with Guest Writers: David James Duncan, Brian Doyle, Kim Stafford, Kathleen Dean Moore, Terry Tempest Williams, Barry Lopez, Allison Hedge-Coke, Barry Lopez, Terry Tempest Williams, Brian Doyle, David James Duncan, and Jane Hirschfield.

Next Generation Project, Murie Center, Jackson, Wyoming, 2007-2008

- Selected as one of thirteen young environmental leaders to participate in training to “produce a more effective conservation leadership for the next generation, as well as new ideas and methods for enlisting broader support for environmental issues over coming decades.” Directed

by Brooke Willams and Terry Tempest Willams.

First Nations' Futures Program, Hawai'i, Aotearoa, and Stanford University, 2007-2008

- Fellow in leadership development program for Native Hawaiian and Maori leaders sponsored by Kamehameha Schools, Stanford University and Ngai Tahu Tribe, with program research focus on Food Security in Hawai'i

Hālau o Ke A'ali'i Kū Makani, Kahalu'u, Hawai'i, 1999- Present

- Hālau hula member and dancer under Kumu Hula Manu Boyd

Graduate Students

<u>Category</u>	<u>Current Number of Students</u>	<u>Number Graduated (Career)</u>
<i>Lead Advisor</i>	10	25
Member of Master Committees	0	6
Member of PhD Committees	4	9

KCC Associates: William Kinney ('17), Leah Sausen ('16)

NREM Undergraduates: Ashlyn Godbehere ('23), Lani Tran, Sinead Jernigan ('22), Ezikio Quintana ('22), Talia Owens ('22), Vanessa Villanueva, Laurel Perun, Jasmine Reighard, Paige Dreyer, Luna Huertas, Sean Kekoolani, Shelby Cerwonka, A'Ja-Faith Greene, Carolyn Flacker ('20), Megan Archibald ('19), Kai Hoshijo ('19), Melissa Mau ('19), Nyck Yashiro ('19), Latrisha Nakasone ('19), Miranda Luelen ('19), Analyse Houston ('18), Natalie Dornan ('17), Katya Ambrecht ('16), Charlotte Smith ('17), Aimee Sato ('15), Evelyn Braum ('15), Bryan Jackson ('14), Bryson Anoba ('14)

Master's Students: NREM: Olivia Boucher, Emma DeBenedictis, Noa Kamana, Kiana Davis, Kristine Kilikina Luebbe, Kaleohano Farrant ('23), Kai Hoshijo, Cameron Ogden Fung, Kristine Kilikina Luebbe, Kelsey Jorgenson ('20- Hawaiian Studies) Cole Hendrickson ('20), Samantha Alvarado ('20), Sienna Schaar ('20), Kalani Vernon Quioco, Kawela Farrant ('20), Amy Markel ('19), Monica Montgomery ('19), Aissa Yazzie ('18), Blaire Langston ('18), Natalie Andreyka ('18), Emily Cadiz ('17), Pua'ala Pascua ('15), Sean Cozo ('15);

Committee Member – Claire Rossie-Deleon ('22), Kupa'a Luat-Hueu ('20), Cole Hendrickson ('20), Sienna Schaar ('20), Francesca Koethe ('17), Molly Mamaril ('14). Geography: Committee Member– Jocelyn Grandinetti ('22). Hawaiian Studies: Committee Member - Kelsey Jorgenson ('20) Public Health: Committee Member – Jazmine Beebe ('17), Jetney Kahaulahilahi Vegas ('16).

Doctoral Students: Meghan Tait (NREM), Jonathan Fisk (NREM);

Committee Member – Danielle Bartz (Marine Biology), Kainoa Kaulukukui Narikawa (Education), Umi Jensen ('22 - Education), Jutha Supholdhavanij ('22 - NREM), Ron Vave ('22 - Marine Biology), Donna Kameha'iku Camvel ('20 - Political Science), Maya Saffery ('19 - Education), Ron Vave (Marine Biology), Georgia Hart ('19- Botany), Donna Kameha'iku Camvel ('20 - Political Science), No'eau Peralto ('18 - Political Science), Cheryl Geslani-Scarton ('17 - NREM)

Additional Lab Members: Tatum Kauka ('24 – NREM, MEM), Reinier Santiago ('23 – NREM, MEM), Sienna Streamfellow (NREM, MEM), Isaiah Wagenman ('23 – NREM, MEM), Kaiqing Su ('23 – Political Science, M.A.), Mya Sears ('23 – Atmospheric Science, M.S.), Ikaika Lowe (Geography, Masters), Kammie Anuhea Tavares (Coastal Geophysics, Masters '20), Eileen Nalley (Marine Biology, PhD), Kim Kanoë Morishige (Marine Biology, PhD), Aurora Kagawa (Geography, PhD), Rachel Dacks ('18 – Biology, PhD), Jade Delevaux ('17 – NREM, PhD), Jordan Muratsuchi ('17 – NREM, M.S.), Adam Ayers ('16 - Urban & Regional Planning, PhD), Eva Schemmel ('16 – Biology, PhD)

Grant Support

Intramural Funding

Title of Grant: Integrated HATCH Aina Kupu: Mapping and Enhancing Resilience through Community Level Resource Management

Source of Grant: USDA

Total Dollar Value: \$40,000

Dates of Grant: 2023-2028

Role: PI

Title of Grant: Supporting equitable nature-based solutions for flood mitigation

Source of Grant: CIROH

Total Dollar Value: \$487,127

Dates of Grant: 2023-2026

Role: Co-PI with Leah Bremer, Aurora Kagawa-Viviani, Kirsten Oleson, Mehana Vaughan, Yinphan Tsang, Katy Hintzen.

Title of Grant: Forest conservation and hunter access: “Understanding Hunter and Land Manager Perspectives on Emerging Ungulate Threats.”

Source of Grant: McIntire-Stennis, Integrated Forestry Research Project

Total Dollar Value: \$125,000

Dates of Grant: 2022-2027

Role: Co-PI with Melissa Price.

Title of Grant: Integrating Social and Cultural Considerations into Planning and Community-Based Monitoring to Reach Marine Conservation Goals.

Source of Grant: U.H. Sea Grant College Program.

Total Dollar Value: \$64,000

Dates of Grant: 2021-2023

Role: PI

Title of Grant: Integrated HATCH.

Source of Grant: USDA

Total Dollar Value: \$40,000

Dates of Grant: 2018-2023

Role: PI

Title of Grant: Kū‘oko‘a: Sustaining Abundant ‘Āina and Resilient Leadership.

Source of Grant: UH Mānoa Vice Chancellor’s Strategic Investment Initiative.

Total Dollar Value: \$214,000

Dates of Grant: 2017-2019

Role: Co-PI with Malia Akutagawa, Kamana Beamer, Greg Chun, Malia Nobrega-Oliveira, Noe Goodyear-Kaōpua, Noelani Puniwai, Kekuewa Kikiloī, Carl Evensen, Oceana Francis, Noa Lincoln, and Rosie Alegado.

Title of Grant: Research Mentor to undergraduate student in NREM

Source of Grant: UH EXITO

Total Dollar Value: \$1,850

Dates of Grant: 2017 - 2018

Role: Co-PI with Melissa Mau.

Title of Grant: Forest conservation and hunter access: Can we protect critical forest resources AND increase hunter satisfaction?

Source of Grant: McIntire-Stennis, Integrated Forestry Research Project.

Total Dollar Value: \$40,000

Dates of Grant: 2016 - 2021

Role: Co-PI with Melissa Price.

Title of Grant: Integrated HATCH Project

Source of Grant: USDA National Institute of Food and Agriculture

Total Dollar Value: \$40,000

Dates of Grant: 2014 - 2017

Role: PI

Extramural Funding, Co-Principal Investigator

Title of Grant: Island Sustainability and Resilience, ‘Āina Kupu: Mapping Movements of Community Network and Collaborative Care.

Source of Grant: University of Hawaii Sea Grant Program

Total Dollar Value: \$73,842

Dates of Grant: 2024-2026

Role: Co-PI with Dawn Mahi.

Title of Grant: From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture Professionals (NEXTGEN) Program, Kīpapa a Ola: Building Pathways for Agricultural Careers in Rural Hawai‘i Communities

Source of Grant: U.S. Department of Agriculture (USDA) National Institute of Food & Agriculture (NIFA)

Total Dollar Value: \$9,886,113

Dates of Grant: 2023-2029

Role: Co-PI with Margaret Sanchez.

Title of Grant: “E Ho‘owaiwai i ka Mana‘o Pono: Enriching Understanding through Integrated STEM Education.”

Source of Grant: National Science Foundation, NRT (Research Traineeship Program)

Total Dollar Value: \$2,855,758

Dates of Grant: 2017-2022

Role: Co-PI with Travis Idol, Yin Phan Tsang, Rosie Alegado and Noa Lincoln.

Title of Grant: Cultural Vitality and Perpetuation.
Source of Grant: Office of Hawaiian Affairs
Total Dollar Value: \$102,000
Dates of Grant: 2017-2022
Role: Co-PI with Leu Dominique Cordy and T. Aiu.

Title of Grant: Soils, Sustainability, and Society: Agricultural Opportunities, Productivity and the Development of Socio-Political Complexity across Hawai'i.
Source of Grant: National Science Foundation, Dynamics of Coupled Natural and Human Systems
Total Dollar Value: \$1,700,000 each
Dates of Grant: 2015-2022
Role: Co-PI with Noa Lincoln and Kekuewa Kikiloi.

Title of Grant: Community-led Innovation for Integrated Flood Resilience
Source of Grant: National Science Foundation, Department of Energy, & Department of Homeland Security Civic Innovation Challenge
Total Dollar Value: \$49,997
Dates of Grant: 2020-2021
Role: Co-PI with T. Giamballuca, Yin Phan Tsang, A. Riesner, & D. Cordy

Title of Grant: Experiential Learning 4 Resilient C: Culture, Community, Conservation, & Climate.
Source of Grant: U.S. Department of Agriculture (USDA) National Institute of Food & Agriculture (NIFA) Research and Extension Experiences for Undergraduates (REEU).
Total Dollar Value: \$278,688
Dates of Grant: 2018-2022
Role: Co-PI with T. Idol, C. Evensen, N. Lincoln, M. Price, Y.P. Tsang.

Title of Grant: Post Flood Community Jobs Initiative.
Source of Grant: Hawai'i Community Foundation.
Total Dollar Value: \$275,000
Dates of Grant: 2018
Role: Co-PI with Hale Halawai, Waipā Foundation.

Title of Grant: Post Flood Environmental & Biological Monitoring.
Source of Grant: Hawai'i Community Foundation
Total Dollar Value: \$12,903
Dates of Grant: 2018
Role: Co-PI with Limahuli Gardens, Hanalei Watershed Hui.

Title of Grant: Native Voices Rising Kīpuka Kuleana.
Source of Grant:
Total Dollar Value: \$12,000
Dates of Grant: 2017
Role: Co-Principal Investigator with J. Luck & D. Cordy.

Title of Grant:
Source of Grant: National Science Foundation Coastal Science Engineering and Education for Sustainability.
Total Dollar Value: \$554,924
Dates of Grant: 2014
Role: Co-PI with A. Friedlander, T. Tickin, and K. Burnett

Title of Grant: E ho‘i i ka wai. North Shore Kaua‘i Coastal Internship.

Source of Grant: NOAA National Marine Sanctuaries.

Total Dollar Value: \$1,000

Dates of Grant: 2014

Role: Co-PI with L. Sausen.

Extramural Funding, Principal Investigator

Title of Grant: ‘ĀINAVIS, Mapping Community Groups Caring for Lands and Waters in Hawai‘i.

Source of Grant: The Consuelo Foundation

Total Dollar Value: \$350,000

Dates of Grant: 2022-2023

Role: PI

Title of Grant: Community-led Innovation for Integrated Flood Resilience. Stage II.

Source of Grant: National Science Foundation, Department of Energy, & Department of Homeland Security Civic Innovation Challenge.

Total Dollar Value: \$999,999

Dates of Grant: 2021-2023

Role: PI with T. Giamballuca, and Co-PIs Yin Phan Tsang, A. Nugent, J. Ventura & D. Cordy.

Title of Grant: Kaiāulu - Community Management of Common Pool Resources in Hawai‘i: Increasing Understanding and Capacity for Social Ecological Resilience

Source of Grant: Kohala Center Mellon Hawai‘i Fellowship

Total Dollar Value: \$40,000

Dates of Grant: 2015-2016

Role: PI

Title of Grant: Ho‘okahua. Ahupua‘a Based Leadership Education.

Source of Grant: NOAA National Marine Sanctuaries

Total Dollar Value: \$1,000

Dates of Grant: 2014

Role: PI

Title of Grant: Hōahu, To Set Aside for the Future: Understanding Sustainability of Community Based Natural Resource Management in Hawai‘i Through a Century of Change.

Source of Grant: National Science Foundation, Science, Engineering, and Education for Sustainability.

Total Dollar Value: \$317,266

Dates of Grant: 2013 - 2016

Role: PI

Extramural Proposals – Applied, Co-Principal Investigator

Title of Grant: Identifying Land and Sovereignty Based Strategies to Implement for Equitable Climate Adaptation. Track One - Regional Collaborative Building and Strategy Development.

Source of Grant: NOAA Office for Coastal Management, NOAA Climate Resilience Regional Challenge (2023).

Total Dollar Value: \$1,233,144.80

Dates of Grant: 2023-2026

Role: Advisor with Subawardee Kīpuka Kuleana and Lead Applicant Alessandra Jerolleman.

Title of Grant: Island Sustainability and Resilience, ‘Āina Kupu: Mapping Movements of Community Network and Collaborative Care.

Source of Grant: University of Hawaii Sea Grant Program

Total Dollar Value: \$73,842

Dates of Grant: 2024-2026

Role: Co-PI with Dawn Mahi.

Title of Grant: From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture Professionals (NEXTGEN) Program, Kīpapa a Ola: Building Pathways for Agricultural Careers in Rural Hawai‘i Communities.

Source of Grant: U.S. Department of Agriculture (USDA) National Institute of Food & Agriculture (NIFA),

Total Dollar Value: \$9,886,113

Dates of Grant: 2023 - 2029

Role: Co-Principal Investigator (50%) with Margaret Sanchez.

Title of Grant: “E Ho‘owaiwai i ka Mana‘o Pono: Enriching Understanding through Integrated STEM Education.”

Source of Grant: National Science Foundation, NRT (Research Traineeship Program).

Total Dollar Value: \$2,855,757.57

Dates of Grant: 2017 - 2022

Role: Co-PI with Travis Idol, Yin Phan Tsang, Rosie Alegado and Noa Lincoln.

Title of Grant: Cultural Vitality and Perpetuation.

Source of Grant: Office of Hawaiian Affairs,

Total Dollar Value: \$102,000

Dates of Grant: 2017 - 2022

Role: Co-PI with Dominique Cordy and T. Aiu.

Presentations at Conferences

Title: Using Socio-Cultural Indicators To Monitor How Management Decisions Affect Those Using The Environment.

Authors: *Gaughen, K. & *Vaughan, M., Tsang, A., & Tait, M.

Name of Conference: Sea Grant Research Symposium

Location: Honolulu, Hawaii

Date of Presentation: Dec. 8, 2023

Title: “Kīpuka Kuleana: Restoring People to Lands and Lands to People in the Hawaiian Islands.”

Authors: *Vaughan, M.

Name of Conference: World Commons IASC Oceania

Location: Virtual

Date of Presentation: Dec. 4, 2023

Title: “Kaiāulu, Gathering Tides: Land returns and returning to ‘āina in the face of climate change in Hawai‘i.”

Authors: *Vaughan, M.

Name of Conference: International Indigenous Climate Change Research Summit

Location: Auckland, NZ

Date of Presentation: Nov. 15, 2023

Title: “Incorporating Socio-Cultural Indicators into Marine Management Planning and Evaluations.”

Authors: *Gaughen, K. & *Vaughan, M., *Marcoux, S., *Kekoa, E., & *Kaneshiro, M.

Name of Conference: Hawai‘i Conservation Conference

Location: Honolulu Hawai‘i

Date of Presentation: June 29,2023

Title: “Using ‘ĀINAVIS to Map Community Care of ‘Āina in Hawai‘i.”

Authors: *Vaughan, M. & *Santiago, R. P

Name of Conference: Hawai‘i Conservation Conference

Location: Honolulu, Hawai‘

Date of Presentation: June 28, 2023

Title: “Is It Working? Using Socio-Cultural Indicators To Monitor How Management Decisions Affect Those Using The Environment.”

Authors:*Gaughen, K. & *Vaughan, M.

Name of Conference: 19th Global Conference for the IASC

Location:Nairobi, Kenya

Date of Presentation: June 24, 2023

Title: “Ho‘omalua Halele‘a: Community Led Innovation for Integrated Flood Resilience.”

Authors: *Vaughan, M.

Name of Conference: 19th Global Conference for the IASC

Location: Nairobi, Kenya

Date of Presentation: June 20, 2023

Title: “Kaiāulu, Gathering Tides: Perpetuating Caretaking and Connection to Ancestral Coastal Lands on the Hawaiian island of Kaua‘i.”

Authors: *Vaughan, M.

Name of Conference: 19th Global Conference for the IASC

Location: Nairobi, Kenya

Date of Presentation: June 20, 2023

Title: “Mapping Movements of Collaborative Care and Community Networks in Hawai‘i.”

Authors: *Santiago, R.P., *Su, K., & *Vaughan, M.

Name of Conference: 19th Global Conference for the IASC

Location:Nairobi, Kenya

Date of Presentation: June 20, 2023

Title: “Hālana Ka Mana‘o: Place-Based Connection as a Source of Long-Term Resilience.”

Authors: *Harangody, M. & *Vaughan M.

Name of Conference: 19th Global Conference for the IASC

Location: Nairobi, Kenya

Date of Presentation: June 20, 2023

Title: “Ho‘omalua Halele‘a: Community Led Innovation for Integrated Flood Resilience.”
Authors: *Vaughan M., *Tsang Y., *Sears M.
Name of Conference: National Science Foundation CIVIC Engagement Grant Symposium
Location: Washington D.C
Date of Presentation: September 21, 2022

Title: “‘Āina Momona: Cultivating a Thriving Hawai‘i.”
Authors: *Vaughan, M.
Name of Conference: University of Hawai‘i Innovation Virtual Conference
Location: Honolulu, Hawai‘i
Date of Presentation: November 16, 2021

Title: “Hālana ka Mana‘o: Lessons for Recovery and Long Term Resilience from the Kaua‘i Floods. 2020 Pacific Risk Management ‘Ohana Conference.”
Authors: *Vaughan, M.
Name of Conference: Hawai‘i Conservation Conference
Location: Honolulu, Hawai‘i
Date of Presentation: March 11, 2020

Title: “Kaiāulu: Gathering Tides -- Perpetuating Community Caretaking of Globally Coveted Lands and Waters.”
Authors: *Vaughan, M., *Diver, S., *McKay, B., *Montgomery, M., & *Talaugon, S.
Name of Conference: 17th Global Conference for the IASC
Location: Lima, Peru
Date of Presentation: July 2, 2019

Title: “Polycentric Governance and Cultural Resources: Community, Accountability, and Resilience.”
Authors: *Diver, S., *Brown, M., *Montgomery, M., & *Vaughan, M.
Name of Conference: 17th Global Conference for the IASC
Location: Lima, Peru
Date of Presentation: July 2, 2019

Title: “Kū‘oko‘a: Sustaining Abundant ‘Āina and Resilient Leadership.”
Authors: *Vaughan, M. & *Montgomery, M.
Name of Conference: 17th Global Conference for the IASC
Location: Lima, Peru
Date of Presentation: July 1, 2019

Title: “Ho‘oulu Kaiāulu: Building Community Capacity for Conservation in Hawai‘i.”
Authors: *Vaughan, M.
Name of Conference: Hawai‘i Conservation Conference
Location: Honolulu, Hawai‘i
Date of Presentation: July 25, 2018

Title: “Kaiāulu: Growing Community Based and Culturally Grounded Resource Management in Hawai‘i.”
Authors: *Vaughan, M.
Name of Conference: Hawai‘i Conservation Conference
Location: Honolulu, Hawai‘i
Date of Presentation: July 26, 2018

Title: “Kaiāulu: Growing Community Based and Culturally Grounded Resource Management in Hawai‘i.”

Authors: *Vaughan, M.

Name of Conference: Hawai‘i Conservation Conference

Location: Honolulu, Hawai‘i

Date of Presentation: July 2, 2018

Title: “He Hali‘a Aloha no ‘Anakala, Remembering ‘Anakala Eddie Ka‘anana.”

Authors: *Vaughan, M.

Name of Conference: Hawai‘i Conservation Conference

Location: Honolulu, Hawai‘i

Date of Presentation: July 26, 2018

Title: “Kīpuka Kuleana: Restoring Reciprocity and Responsibility to Land Tenure and Resource Use in Hawai‘i.”

Authors: *Vaughan, M.

Name of Conference: Communities, Conservation, and Livelihoods

Location: Halifax, Canada

Date of Presentation: May 29, 2018

Title: “Kīpuka Kuleana Restoring Reciprocity and Responsibility to Land Tenure and Resource Use in Hawai‘i.”

Authors: *Vaughan, M.

Name of Conference: Native American and Indigenous Studies Association

Location: Los Angeles, California

Date of Presentation: May 17, 2018

Title: “Restoring reciprocity and responsibility to land and resources: Kipuka Kuleana.”

Authors: *Vaughan, M.

Name of Conference: International Association for the Study of The Commons

Location: Utrecht, Netherlands

Date of Presentation: July 11, 2017

Title: “Kīpuka Kuleana: Restoring Reciprocity to Land Tenure and Resource Use in Hawai‘i.”

Authors: *Vaughan, M., & Montgomery, M.

Name of Conference: Trudeau Symposium

Location: Victoria, Canada

Date of Presentation: May 4, 2017

Title: “Hana Pa‘a: Lessons for Co-management of Coastal Resources.”

Authors: *Vaughan, M.

Name of Conference: International Association for the Study of The Commons

Location: Edmonton, Canada

Date of Presentation: May 25-29, 2015

Title: “Accessing the Commons: Collaborative Care and Governance in the Face of Privatization and Power.” Session Chair.

Authors: *Vaughan, M., Diver, S., Baker-Médard, M., & Lukacs, H.

Name of Conference: International Association for the Study of The Commons

Location: Edmonton, Canada

Date of Presentation: May 25-29, 2015

Title: “Cross-Cultural Encounters: Negotiating Access to Rural, Place-based Livelihoods.”

Authors: *Vaughan, M., Diver, S., & Peterson, K.

Name of Conference: Rural Sociology Society 77th Annual Meeting

Location: New Orleans, Louisiana

Date of Presentation: July 31–August 3, 2014

Title: “Hui ‘Āina Momona: Walking with the Ancestors, Steps Toward Abundance. Conversations on Land, Resource Management, Policy, and Community in Hawai‘i.”

Authors: *Vaughan, M., Akutagawa, M., Beamer, K., & Chun, G.

Name of Conference: Native American and Indigenous Studies Association Conference

Location: Austin, Texas

Date of Presentation: May 29–May 31, 2014

Workshops

Vaughan M., Lincoln, N., & Winters, K. (2023). Book Launch: Islands & Cultures: How Pacific Islands Provide Paths toward Sustainability. Pō‘ai Ke Aloha ‘Āina. Honolulu, Hawaii, April 27.

Vaughan M., Streamfellow, S., Nugent, A., Wagenman, I. (2023). An Analysis of Extreme Precipitation for the CIVIC Innovation Project. University of Hawai‘i at Manoa Research Symposium, February 7.

Vaughan M. (2023). ‘Ohana ‘Āina Workshop. Kīpuka Kuleana & Lili‘uokalani Trust. Līhu‘e, Kauai, January 21.

Vaughan, M., Akutagawa, M., Students of NREM 620 & HWST 458. (2022). Hō‘ike Kupu Lau. Fall 2022 Community Sharing of Student Projects. December 8.

Vaughan, M., Leu Cordy, D., Kissida, Jon. (2022). Kalihiwai Huaka‘i. School field trip, November 28.

Vaughan M. (2022). Five-part ‘Āpana ‘Ohana Workshops. Kīpuka Kuleana. Online. September–November.

Vaughan M. (2022). Kaiāulu: Gathering Tides. Kīpuka Kuleana, Princeville Community Association, October 23.

Vaughan M., Mahi, D. & students of NREM 620. (2022). Data to Dialogue: a Community Network Talk Story Introducing ‘ĀINAVIS. Consuelo Foundation. Online, November 9.

Vaughan M., Mahi, D. & students of NREM 620. (2022). Data to Dialogue: a Community Network Talk Story Introducing ‘ĀINAVIS. Consuelo Foundation. Kalihi, O‘ahu, November 1.

Vaughan M., Tsang Y., & Sears M. (2022). Ho‘omalua Halele‘a: Community Led Innovation for Integrated Flood Resilience. National Science Foundation CIVIC Engagement Grant Symposium. Washington D.C., September 21.

Vaughan, M. (2022). ‘Āina-based Teacher Training. Department of Education, September 16.

Vaughan M., Student presenters. (2022). Kaiāulu Ko‘olau Summer Program Hō‘ike. ‘Āin Ho‘okupu o Kīlauea, July 8.

- Vaughan, M., Akutagawa, M. Nobrega-Oliveria, M. Students of NREM 625, NREM 601, NREM 665, HWST 651 & HWST 652. (2022). Spring 2022 Hō'ike: Community Sharing of Student Projects. May 12.
- Vaughan, M. (2022) Envisioning Kaua'i's Sustainable Future. KCC Fine Arts Auditorium. Kaua'i, April 27.
- Vaughan M. (2021). Five-part 'Āpana 'Ohana Workshops. Kīpuka Kuleana. Online. September-November.
- Vaughan M., Summer program presenters. (2021). Kaiāulu Ko'olau Summer Program Hō'ike. 'Āina Ho'okupu o Kīlauea,, July 9.
- Vaughan M. (2021). Island School 'Āina-based Teacher Training. Island School, July 4.
- Vaughan M. (2021). Kilauea School 'Āina-based Teacher Training. Kilauea School, August 21.
- Vaughan M., Tait M., Kekoa, L., Marcoux, S. (2021). Community Generated Socio-cultural Principles. The Division of Aquatic Resources (DAR), Online. April - May.
- Vaughan M. (2019). 'Āina-based Teacher Training. Department of Education, October 19.
- Vaughan, M. & Waipā Foundation (2019). Waipā Summer Program Hō'ike. July 5.
- Vaughan, M., Kinney, W., & Waiau, L. (2018). Kaiāulu: Gathering Tides Book Launch. Mānoa, O'ahu, September 21.
- Vaughan, M. (2018). Kaiāulu: Gathering Tides Book Launch. 'Anaina Hou, Namahana, Kaua'i, September 16.
- Vaughan, M., McGregor, D., Crabbe, K., & Castillo, L. (2018). E Ho'olau Kānaka 'Āina Summit. Kokokahi YWCA, Kāne'ohe, Ko'olaupoko, O'ahu, June 29-30.
- Vaughan M., Nobrega-Oliveria, M., & Students of NREM 620. (2018). Pū'olo Aloha: The History, Culture, Ecology and Policy Landscape of Hanapēpē Salt Ponds. Hanapēpē, Kaua'i, May 4.
- Students of Oceana Francis, Kirsten Oleson, Ty Tengan, Craig Nelson, Mehana Vaughan, Melissa Price, Noelani Puniwai, Greg Chun, Malia Akutagawa, and Kamana Beamer. (2018). Hō'ike Kupulau: A Sharing of Mālama 'Āina Community Work. Honolulu, Hawai'i, May 3.
- Vaughan, M., Sprenger, A., Cordy, D., Aiu, T., Feitshans, T., & Trask, M. (2017). Kīpuka Kuleana, Workshops to Assist Hawaiian Families in Protecting Ancestral Family Lands. Organized by OHA, Hui 'Āina Momona, UH Sea Grant, Queen Lili'uokalani Trust, Hawaiian Islands Land Trust, County of Kaua'i, December 10.
- Vaughan, M. (2017). "How we got here, a brief history of the Hā'ena CBSFA," Division of Aquatic Resources first annual Hā'ena CBSFA evaluation and public meeting, "Camp Naue, Hā'ena," October 22.
- Blaich, B., Romo, N., & Vaughan, M. (2017). Site Visit to Maha'uлеpu and talk on Hawaiian and collaborative resource management, August.

Vaughan, M., Puniwai, N., Kikiloi, K., Akutagawa, M., & Students of HWST 460, NREM 620, NREM 491, HWST 458, and NREM 494. (2017). He Hō'ike a Ho'olaule'a Kupulau, Spring 2017 Community Sharing of Student Projects at Halau o Haumea, April 27.

Beamer, K., & Vaughan, M. (2016). Ho'okahua Guest Speaker – Public Talk at KCC, Kaua'i, November 14.

Akutagawa, M., Kamaka'ala, S., Vitousek, P., & Vaughan, M. (2016). Ho'okahua Guest Speaker – Public Talk at KCC, Kaua'i, November 7.

Vaughan, M., & Students of NREM 491. (2016). Ho'okahua, Community Sharing of Student Projects, Fall.

Vaughan, M., Luck, J., Kinney, W., & Fu, K. (2015). Kaiāulu Community Presentation on Anini, Kaua'i, Hanalei-Hā'ena Community Association. Hanalei, Hawai'i, September 22.

Vaughan, M., Luck, J., Kinney, W., & Fu, K. (2015). Kaiāulu Community Presentation on Anini, Kaua'i, Kīlauea Neighborhood Association, September 1.

Vaughan, M., & Students of NREM 620. (2015). Kaiāulu Community Presentation on Anini, May 18.

Vaughan, M., & Students of NREM 491. (2014). Ho'okahua, Community Sharing of Student Projects, Fall.

Vaughan, M. (2014). “Holoholo i ke kai o Hiala'a: So You Want to Become a CBSFA? Lessons from a Decade of Community Efforts in Hā'ena.” E Alu Pū CBSFA Advocacy Workshop, October.

Vaughan, M., & Cadiz, E. (2014). Community-Based Coastal Monitoring, Nā Kilo 'Āina, November.

Smith, G., & Vaughan, M. (2014). Hula Practitioners of Nīhoku, Halauola World Hula Conference, July.

Vaughan, M. (2014). “Hololoholo i ka la'i o Mākua, Collaborative Management in Hā'ena.” Community Presentation: Waipā Foundation and Hui Maka'ainana o Makana, January.

Invited Talks

Vaughan, M. (2023) “Nani Kaua'i.” Restoration of people to land and land to people in Hawai'i nei. Invited Plenary Address. Kaua'i Writer's Conference. November 10.

Vaughan, M. (2023) “Kīpuka Kuleana: Lands Returning to People, Returning to Lands.” NREM 701 Seminar Series Speaker. September 20.

Vaughan, M. (2023) “‘Āina Ho'i.” Community Care and Restoration of Governance in the Hawaiian Islands. Territories of Transition, Culture Hack Labs Cohort. La Fortuna, Costa Rica. August 24.

Vaughan M., Winters K., and Beamer, K. (2023). Book Launch: Islands & Cultures: How Pacific Islands Provide Paths toward Sustainability. Pō'ai Ke Aloha 'Āina. Honolulu, Hawaii, April 27.

Vaughan, M., McKeague, K., Cachola, J., Evans, K. (2022). "Honoring Place" Keynote Panel Address. Hawai'i Congress of Planning Officials. September 14.

Vaughan, M. (2022) Envisioning Kaua'i's Sustainable Future. KCC Fine Arts Auditorium. Kaua'i, April 27.

Vaughan, M. (2022). "Kaiāulu: Gathering Tides." Princeville Community Association. October 23.

Vaughan, M. (2021). "Indigenous Leadership and Scholarship for Land Back." Environmental Justice Colloquium, Stanford University. November 17.

Vaughan, M. (2021). "Kaiāulu: Gathering Tides." E Mo'olelo Kākou and Hui Kama'ilio Series. Aupuni Palapala, University of Hawai'i at Mānoa, November 16.

Vaughan, M. (2021). "Pilina Panel: Navigating networks for college, graduate school, and beyond." Honua Scholars STEMinars, University of Hawai'i at Mānoa, November 9.

Vaughan, M. (2021). "What's the Fate of Our Forests?" Forest Friday Series, Kaua'i Rapid Ohia Death Outreach Team, October 8.

Vaughan, M. (2021). "Climate Talk Story." Pacific Islands Region NOAA, September 22.

Vaughan, M. (2021). "Social Science & Environmental Justice." Stanford School of Sustainability Visioning Expert Panels, May 14.

Vaughan, M. (2020). "Conservation & Preservation: A Symphony of Perspectives on Nature-Culture in a Multi-Crisis World." East-West Center Exchange Series, October 19.

Vaughan, M., Montgomery, M., Hintzen, K., & Markel, A. (2018). He Makana Ka Pū'olo Pa'akai (The Salt Bundle is a Gift), Hanapēpē, Kona, Kaua'i. UH Sea Grant Hanapēpē Meeting, Honolulu, O'ahu, August 31.

Vaughan, M. (2018). History of Kalihikai & Wanini and Implications for Ocean People in an Era of Climate Change. Nā Pali Coast Challenge Canoe Race. Kaua'i, August 5.

Vaughan, M., Wann, L., & Vaughan, P. (2018). Opening and Tribute to Uncle Valentine Ako. Kaua'i Museum, Kaua'i, August 4.

Vaughan, M. (2018). Commencement Speech, Kaua'i Community College, Lihue, Kaua'i, May 11.

Evensen, C., Lincoln, N., Vaughan, M., Kelley, L., Meigh-Singh, L., & Wiebe, S. (2018). "Envisioning Sustainable Futures." University of Hawai'i at Mānoa, February 1.

Vaughan, M., Asquith, A., Makua, K., & Chock, M. (2017). "Waiwai: Freshwater Resources on Kaua'i." Kaua'i Community College, Lihue, Hawai'i, November 8.

Vaughan, M., & Meyer, M. (2016). "Ho'okahua: Indigenizing Education." Kaua'i Community College Faculty and Staff Professional Development. Līhu'e, Hawai'i, January 8.

Vaughan, M. (2015). "Ahupua'a Based Sustainability Practices of Anahola, Kaua'i." Presentation to

Kamehameha Preschools Kaua‘i staff and teachers. Anahola, Hawai‘i, December 8.

Vaughan, M. (2015). “Kaiāulu: Community, The Growing Sea, Lessons from Living in Place.” Mellon Hawai‘i Fellows Induction Weekend. Keauhou, Hawai‘i, November 14, 2015 and Presentation at UH Hilo, March.

Vaughan, M., Alegado, R., Francis, O., Nelson, C., & Spirandelli, D. (2014). “Ahupua‘a Based Lessons for Coastal Sustainability. Panel on Interdisciplinary Approaches.” UH Sea Grant Center for Sustainable Building and Coastal Hazards Strategic Planning Session, August.

Vaughan, M., Surnyata, K., & Jeremiah, J. (2014). “Community-Based Natural Resource Management and Planning with Indigenous Communities.” American Planning Association (Hawai‘i Chapter). Honolulu, Hawai‘i, May 7.

Vaughan, M., Alegado, R., Chun, G., Tong, E., & Mamaril, M. (2014). “Ascent: Developing a New Social Contract for Public Investment in a Green Future: a Conference on Hawai‘i’s Future, Opening for Plenary, April.

Vaughan, M., Kawelo, H., & Barboza, R. (2014). “Indigeneity as Innovation: Utilizing Ancestral Sciences, Technologies and Spirituality to Meet 21st Century Challenges.” University of Hawai‘i Sustainability Summit, Windward Community College, March.

Vaughan, M. (2014). “Nānā i ke Kumu, Teaching in Hawai‘i.” Cultural Orientation for Teach for America Hawai‘i new teacher cohort, February.

Vaughan, M. (2014). “Leadership Lessons from Kūpuna.” First Nations Futures Program, Kamehameha Schools Bishop Estate, January.

Vaughan, M., Akutagawa, A., Beamer, K., & Chun G. (2013). “Hui ‘Āina Momona: Initiatives for Community Engaged Scholarship on Resource Management at UH Mānoa.” Native Voices: ‘Āina Forum on Native Land Rights, September.

Awards, Scholarships, Fellowships

Award

Stanford University DOERR School of Sustainability Young to Mid-Career Faculty of the Year, 2023
Teaching Excellence Award, College of Tropical Agriculture & Human Resources, U.H. Mānoa, 2023
Invited International Keynote Speaker, International Indigenous Research Conference, Ngā Pae o te, 2021

Māramatanga, New Zealand’s Māori Centre of Research Excellence, Auckland, New Zealand, 2018
YWCA of Kaua‘i’s 10th Annual Na Wahine Alaka‘i O Kaua‘i (Women Leaders of Kaua‘i) Honoree, 2018

Nominated for the Amy Agbayani Faculty Diversity Enhancement Award, 2018

Nominated for the U. of Minnesota’s Institute on the Environment (IonE) Solutions Award, 2017

Mellon-Hawai‘i Postdoctoral Fellowship, 2015-2016

Nominated for UH Mānoa’s Excellence in Teaching Award, 2014, 2016

Teresa Heinz Scholars for Environmental Research, 2010-2011

Switzer Foundation, 2009-2010

Community Forestry and Environmental Research Partnership (UC Berkeley), 2009-2010

Hawai‘i Community Foundation, 1993-1996, 2006-2009

Rockefeller Traveling Fellowship (Zimbabwe), 1998
Native Hawaiian Higher Education Scholarship- Kamehameha Schools. 1996-1998
National Merit Scholarship, 1993

Press Coverage

Vaughan, M. interviewed by Michael Cox. *103: Gathering tides with Mehana Blaich Vaughan*. 2022. In Common [podcast](#).

Vaughan, M. & Luck J. *Kīpuka Kuleana: Protecting Ancestral Lands on Kaua‘i*. Hawai‘i People’s Fund. 2021. Hawai‘i Rising [Podcast](#).

Hawaii Community Foundation. 2018. *Coming Together: Strength grows from within*. Hawai‘i Magazine [article](#).

Vaughan, M. *YWCA Na Wahine Alaka‘i O Kaua‘i Women’s Leadership Award*. 2018. [video](#).

Else, J. *Mehana Vaughan’s book tells of a Kauai Community*. 2018. The Garden Island [article](#).

Lyte, B. *Holy Mackrel, With no tourism in sight the fish are returning to Kauai’s north shore*. 2018. Honolulu Civil Beat [article](#).

Vaughan, M & A. Ayers. Here’s how to do sound marine management: the Kauai community of Haena provides a case study of how community practices can inform coastal stewardship. 2016. Honolulu Civil Beat [article](#).

The Office of Communication Services. *Partners in Conservation*. 2016. University of Hawaii at Manoa [CTAHR story](#).

Vaughan, M. *I ka wa ma mua, ka wa ma hope: OHA applauds Haena CBSFA law*. 2015. “Aina Press Release. oha.org [article](#).