

Curriculum Vitae

SUMMER PUANANI MAUNAKEA

University of Hawai'i at Mānoa
College of Education
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College of Education
UNIVERSITY OF HAWAII AT MĀNOA

INDIGENOUS AFFILIATION

Kanaka Maoli, Hawai'i

ACADEMIC QUALIFICATIONS

Doctor of Philosophy in Education (2019)

University of Hawai'i at Mānoa, Hawai'i

- With specialization in Curriculum and Instruction

Master of Education in Teaching (2012)

University of Hawai'i at Mānoa, Hawai'i

- With specialization in Elementary Education (K-6)

Bachelor of Arts (2008)

Azusa Pacific University, California

- With specialization in Liberal Studies and Elementary Education

PROFESSIONAL QUALIFICATIONS

Teacher Licensure (2012)

Hawai'i State Department of Education, Hawai'i

- With specialization in Elementary Education (K-6)

HONORS AND AWARDS

Excellence in Leadership

- Native Hawaiian Next Generation Leadership Award (2014). Award presented by Consuelo Foundation, Council for Native Hawaiian Advancement and University of Hawai'i at Mānoa Hawai'inuiākea School of Hawaiian Knowledge.

- Liko A'e Native Hawaiian Leadership Program Scholar (2013 – 2015). Award presented by University of Hawai'i Maui Community College.

SCHOLARSHIPS

- Zimmerman Foundation Education Scholarship (2013-2017). Award presented by Hawai'i Community Foundation.
- 'Imi Na'auao Scholarship (2010-2012). Award presented by Kamehameha Schools.

PROFESSIONAL POSITIONS

Assistant Professor (2019 - Current)

University of Hawai'i at Mānoa - College of Education, Honolulu, Hawai'i

- Teaches courses in both the Curriculum Studies and the Institute for Teacher Education Departments' diverse programs including face-to-face, on-line, and hybrid courses
- Provides expertise and leadership in Native Hawaiian and Indigenous education
- Provides expertise in interdisciplinary education, particularly in the intersection of leadership, education, aloha 'aina, and sustainability
- Collaborates with other units/schools/colleges and community organizations
- Advises and mentors students in master's and doctoral programs
- Develops and maintains an active program of research and publication
- Actively participates in accreditation and program review activities and ongoing improvement of programs
- Provide service to the Department, College, University, public and private schools and broader communities

Educational Specialist & School Garden Coordinator (2015 - 2019)

Kōkua Hawai'i Foundation - 'ĀINA In Schools, Hale'iwa, Hawai'i

- Provided leadership for and oversaw 23 'ĀINA In Schools sustainability programs throughout O'ahu. Worked alongside the school principal, teachers, curriculum coordinators, parents, food service and facilities at each school to cultivate and incorporate a culture of aloha 'āina into academics and overall school community well-being.
- Developed, managed, instructed, and evaluated three year-long HIDOE PDE3 professional development courses for K-12 educators focused on overcoming barriers and building capacity within the school community to teach experiential sustainability curricula. 685 teachers from O'ahu, Moloka'i, Kau'i, Maui, and Hawai'i trained thus far.
- Designed and managed 'ĀINA In Schools program collateral, curriculum, and evaluation methodology in alignment with DOE policy, academic standards and wellness guidelines.
- Developed and instructed quarterly hands-on trainings to parent, community volunteers, and pre-service educators to teach monthly sustainability lessons within HIDOE schools.

- Consulted school administration, teachers, and post-secondary faculty on incorporating aloha 'āina and place-based pedagogy into their learning environments.
- Cultivated relationships with aloha 'āina-based practitioners, state agencies, school garden networks, community partners, businesses, etc. to develop cross-systems support networks for school-wide sustainability and wellness initiatives.
- Cultivated relationships with national and international partners to support the fields of sustainability, food security, food sovereignty, native language and food practice revitalization, and native experience in farm to school programming.

Instructional Support (2018)

University of Hawai'i at West O'ahu, Kapolei, Hawai'i

- Contracted to assist with instruction of a pre-college EDUC/SCFS 120 'Aina, Place, and Community-based Education.
- Contracted to assist with the development of two education and sustainability courses EDUC 198 and EDUC 211.

Program Evaluator (2012 - 2017)

Community Learning Exchange: 'Ohana Series

Kamehameha Schools, University of Hawai'i at Mānoa, Institute for Native Pacific Education and Culture (INPEACE), and MA'O Organic Farms, Wai'anae, Hawai'i

- Contracted to design and administer Hawaiian community-based participatory evaluation methodology to assess and report on program merit and worth, program findings, and recommendations of the CLE 'Ohana Series within moku 'o Wai'anae.
- Contributed to the curriculum development of transformative learning experiences and community building for families on the Wai'anae coast towards the integration of pilina (relationship) and kuleana (responsibility) to place, mahi'ai (traditional and modern farming practices), mo'olelo (storytelling), mo'okū'auhau (genealogy), ola kino (holistic health and wellbeing).
- Cultivated and maintained trustworthy relationships amongst program partners, staff, stakeholders, cultural practitioners, and community members.
- Presented evaluation findings through written reports, community and stakeholder presentations, photo voice, and video evaluation methodology.

Educational Specialist (2013 - 2015) & Graduate Research Assistant (2011 - 2013)

Ka Papa Lo'i 'O Kānewai & Punalu'u

University of Hawai'i at Mānoa, Hawai'inuiākea School of Hawaiian Knowledge, Honolulu, Hawai'i

- Instructed daily hands-on traditional and modern organic taro farming practices around the maintenance of Kānewai as a traditional lo'i system and the cultivation of Native Hawaiian varieties of taro to UHM instructors and students and school/organization visits.
- Managed 1st Saturday community workday activities averaging 200 volunteers each month.

- Assisted with direction and training of staff, students, and volunteers in taro cultivation and resource management including farming equipment maintenance and use.
- Solicited in-kind and monetary contributions from community, public and private funders. Responsible for successful funding procurement, implementation, and reporting of grant funding including data collection, analysis, and reporting.
- Development and maintenance of program scheduling and evaluation processes through online databases.
- Contributed to educational and community partnerships such as the Hua Parakore effort towards restoring community food & knowledge systems (2015), Welina Mānoa placed-based curriculum (2013), and Washington DC Smithsonian Folklife Festival (2012).

Hawaiian Studies Teacher (2008 - 2013)

Kamehameha Schools Kapālama, Honolulu, Hawai'i

- Taught fifth and sixth grade Hawaiian Studies.
- Developed and implemented focused curriculum in history, culture, music, oli, aloha 'āina, and 'ōlelo Hawai'i aimed to strengthen relationships between students and their 'ohana, community, and 'āina.

Longterm Substitute Teacher (2012)

Kamehameha Schools Kapālama Summer School, Honolulu, Hawai'i

- Taught Kindergarten.
- Incorporated interdisciplinary units in culture, music, and 'ōlelo Hawai'i into academic curriculum.

Student Teacher (2010 - 2011)

Nānāikapono Elementary School, Nānākuli, Hawai'i

- Taught Kindergarten, first and fifth grade.
- Created and successfully taught lessons according to content standards and benchmarks.
- Developed collectively with students a safe, encouraging classroom environment focused on self-directed learning, high expectations, and respectful relationships.
- Applied for and received environmental education funding through Kōkua Hawai'i Foundation to develop and implement an interdisciplinary recycled bucket garden project to introduce students to organic gardening and healthy eating within a mandated-curriculum setting.

Preschool Teacher (2009 - 2010)

Bonny Babes Childcare Centers, Queensland, Australia

- Worked cooperatively with parents, teachers, and administration to develop provide individualized developmental curriculum for children ages 3-5.
- Developed and implemented learning explorations for pre-K learners focused on cultivating the whole child, learning readiness, and sustainability.

UNIVERSITY LEVEL TEACHING

EDCS 622: Curriculum Leadership; Fall 2019 (UH Mānoa)

EDCS 640P: Place-based Education (SUST); Fall 2019 (UH Mānoa)

EDUC/SCFS 120: 'Aina, Place, and Community-based Education; Sp 2019 (UH West O'ahu)

GRADUATE COMMITTEES SERVED ON

Plan A	Chair	Member
Fall 19	2	1

AWARDED GRANTS

Maunakea, S. P. (2015 - 2016). *Ka Papa Lo'i o Kānewai Annual Award*. Ka Papa Lo'i o Kānewai, Hawai'i inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$34,513. Funding supported UHM graduate students with travel and registration costs associated with 'ike Hawai'i professional development opportunities to Papakū Makawalu at UH Hilo and restoration efforts on Kaho'olawe.

Maunakea, S. P. (2015, Spring). *First Saturday*. Ka Papa Lo'i o Kānewai, Hawai'i inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$3,473. Funding supported UHM graduate students.

Maunakea, S. P. (2015, Spring). *Mālama Hāloa Kalo Festival*. Ka Papa Lo'i o Kānewai, Hawai'i inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$2,307. Funding supported UHM graduate students.

Maunakea, S. P. (2015, Spring). *'Apu 'Awa Festival*. Ka Papa Lo'i o Kānewai, Hawai'i inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$735. Funding supported UHM graduate students.

Maunakea, S. P. (2014, Spring). *First Saturday*. Ka Papa Lo'i o Kānewai, Hawai'i inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$1,638. Funding supported UHM graduate students.

Maunakea, S. P. (2014, Spring). *Mālama Hāloa Kalo Festival*. Ka Papa Lo'i o Kānewai, Hawai'i inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$868. Funding supported UHM graduate students.

Maunakea, S. P. (2014, Fall). *First Saturday*. Ka Papa Lo'i o Kānewai, Hawai'i inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$2,829. Funding supported UHM graduate students.

Maunakea, S. P. (2013, Fall). *First Saturday*. Ka Papa Lo'i o Kānewai, Hawai'inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$2,039. Funding supported UHM graduate students.

Maunakea, S. P. (2013, Spring). *First Saturday*. Ka Papa Lo'i o Kānewai, Hawai'inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$1,405. Funding supported UHM graduate students.

Maunakea, S. P. (2013, Spring). *Mālama Hāloa Kalo Festival*. Ka Papa Lo'i o Kānewai, Hawai'inuiākea School of Hawaiian Knowledge. Funded by the Student Activity & Program Fee Board. \$1,682. Funding supported UHM graduate students.

SCHOLARLY ACTIVITIES

Book Chapters

Maunakea, S. P. (in press). *Healing and teaching from the 'āina: Stories from Hawai'i of land-based education*. In G. Cajete (Ed.), *Vision and Transformation in Indigenous Education*. Vernon, B.C. Canada: John Charlton Ltd. Publishing.

Maunakea, S. P. (2016). *Arriving at an 'āina aloha research framework: What is our kuleana as the next generation of 'Ōiwi scholars?* In K. R. K. N. Oliveira & E. K. Wright (Eds.), *Kanaka 'Ōiwi methodologies: Mo'olelo and metaphor* (Vol. 4, p. 200). Honolulu: University of Hawai'i Press.

Reports

Maunakea, S. P. (2017) *Community Learning Exchange: 'Ohana Series "E Ulu & Mo'olelo" program evaluation findings*. Unpublished report prepared for Kamehameha Schools, INPEACE, UHM Hawai'inuiākea School of Hawaiian Knowledge and MA'O Organic Farms.

Maunakea, S. P. (2016) *Community Learning Exchange: 'Ohana Series "Ola Kino" program evaluation findings*. Unpublished report prepared for Kamehameha Schools, INPEACE, UHM Hawai'inuiākea School of Hawaiian Knowledge and MA'O Organic Farms.

Maunakea, S. P. (2015) *Community Learning Exchange: 'Ohana Series "Mahi'ai" program evaluation findings*. Unpublished report prepared for Kamehameha Schools, INPEACE, UHM Hawai'inuiākea School of Hawaiian Knowledge and MA'O Organic Farms.

Maunakea, S. P. (2014) *Community Learning Exchange: 'Ohana Series program evaluation findings*. Unpublished report prepared for Kamehameha Schools, INPEACE, UHM Hawai'inuiākea School of Hawaiian Knowledge and MA'O Organic Farms.

International Conferences (Refereed Presentations)

Maunakea, S. P. (2014, April). *Decolonizing evaluation: Case studies of a critical framework of review on culturally and community-responsive curricula*. Paper presented at the Annual Meeting of the American Educational Research Association, Philadelphia, Pennsylvania.

International Conferences (Invited Presentations)

Maunakea, S. P. (2019, July). *“Ne Huli Ka Lima I Lalo, Piha Ka ‘Ōpū: ‘Ōiwi Agency and Outcomes of ‘Āina-based Education*. Keynote presentation at the Matariki Symposium (Te Wheke a Toi: The International Indigenous Centre for Critical Doctoral Studies), Massey University, Palmerston North, New Zealand.

National Conferences (Refereed Presentations)

Maunakea, S. P., Perry, K. (2019, October). *‘ĀINA In Schools: A Farm to School Program in Hawai‘i*. Symposium presented at the 2019 Santa Barbara Edible Education Annual Conference, Santa Barbara, California.

Loui, S., Wat, J., Maunakea, S. P. (2018, November). *Integrating Native Values and Stories in Farm to School Education*. Poster presented at the 2018 Farm to Cafeteria Conference, Cincinnati, Ohio.

National Conferences (Invited Presentations)

Maunakea, S. P. (2012, June/July). Workshop on *lo‘i kalo* presented at the Smithsonian Folklife Festival, Washington DC.

Maunakea, S. P. (2011, November). *Mālama Hāloa*. Poster presented at the World Wildlife Conference, Kona, Hawai‘i.

Local Conferences (Refereed Presentations)

Bernal, L., Kishida, D., Maunakea, S. P. (2019, November). *Transforming Systems through Farm to School*. Like-Minded Session presented at the 2019 Schools of the Future Conference, Honolulu, Hawai‘i.

Lee, P., Lee, H., Ah Sam, A., Maunakea, S. P. (2019, October). *Who communicates with the land? Evaluating two ‘āina-based programs using culturally-responsive lenses*. Symposium presented at the 2019 Hawai‘i-Pacific Evaluation Association Annual Conference, Kāne‘ohe, Hawai‘i.

Bernal, L., Kishida, D., Maunakea, S. P. (2018, November). *Growing Hawaii’s farm to school movement*. Like-Minded Session presented at the 2018 Schools of the Future Conference, Honolulu, Hawai‘i.

Loui, S., Wat, J., Maunakea, S. P. (2018, November). *Integrating native values and stories in farm to school education*. Place-based & culture-based learning session presented at the 2018 Schools of the Future Conference, Honolulu, Hawai‘i.

Matsuoka, J., Lee, H., Kauhane Lupenui, C., Watkins-Victorino, L., Maunakea, S. P., Tibbetts, K. (2015, September). *Culturally responsive evaluation for native Hawaiian contexts*. Roundtable presented at the 2015 Hawai‘i-Pacific Evaluation Association Annual Conference, Kāne‘ohe, Hawai‘i.

Maunakea, S. P., Ruelas, I. H. (2015, September). *Culture-based and community accountable evaluation in action: Community learning exchange: 'Ohana series*. Paper presented at the 2015 Hawai'i-Pacific Evaluation Association Annual Conference, Kāne'ohe, Hawai'i.

Maunakea, S. P., Ruelas, I. H., Marfil, S., Sato, C. (2015, May) *Our enduring voices & cultural knowledge: A model for intergenerational learning*. Panel presentation at the Pacific Rim International Conference on Disability and Diversity, Waikīkī, Hawai'i.

Maaka, M. J., Tim Sing, K. K. C., Brumaghim, M. K., Leong, E. M., Maunakea, S. P. (2012, October). *The preparation of teachers and teacher leaders for Hawaiian communities: A partnership with the Sovereign Councils of the Hawaiian Homelands Assembly*. Paper presented at the Council for Native Hawaiian Advancement 11th Annual Convention, Honolulu, Hawai'i.

University of Hawai'i Workshops (Invited Presentations)

Maunakea, S. P. (2016, February). *Research as a determinant to health*. Presentation to Native and Indigenous Public Health Masters Program. University of Hawai'i Office of Public Health Studies, Honolulu, Hawai'i.

Maunakea, S. P. (2015, March). *'Ai pono presentation and cooking demonstration: Kalo & 'ulu recipes*. Workshop sponsored by the UHM Hawai'inuiākea School of Hawaiian Knowledge, Native Hawaiian Student Services, Honolulu, Hawai'i.

Community Workshops (Invited Presentations)

Maunakea, S. P. (2016, December). *Ho'omomona lepo: Reducing household waste & increasing soil health*. Demonstration and hands-on workshops presented at 'Aha Ho'owaiwai: A Whole Community Approach to Wellness "'Ai Pono: Food is Medicine", Pālehua, Hawai'i.

Maunakea, S. P., Langley, T. (2016, November). *CLE 'Ohana Series: Ho'omomona lepo*. Demonstration and hands-on workshop presented at the Community Learning Exchange "E Ulu" 'Ohana Series, Mā'ili, Hawai'i.

Maunakea, S. P. (2015, February). *Towards living mālama 'āina: Acting upon kuleana through 'ohana, education, and wellbeing*. Paper presented at the Kamehameha Schools Huliko'a Kaiāulu Scholar Series for Community Members, Mā'ili, Hawai'i. Online Link: <http://www.ksbe.edu/imua/videogallery/hulikoa-kaiaaulu-summer-maunakea-february-2015/>

Media Presentations (Radio, Television)

Maunakea, S. P. (2016, December). *Nutritious knowledge: Agricultural literacy with 'ĀINA In Schools*. Hawai'i Food and Farmer Series on ThinkTech Hawai'i. Episode 55. Online Link: <https://www.youtube.com/watch?v=p4hnQQ9dvlg>

PROFESSIONAL & SCHOLARLY MEMBERSHIP

American Educational Research Association (AERA)

- Learning and Instruction (Division C)
- Indigenous Peoples of the Pacific Special Interest Group
- Indigenous People of the Americas Special Interest Group

Culturally Responsive Evaluation and Assessment - Hawai'i Chapter (CREA-HI)

- Steering Committee Member (2013 - Present)

Hawai'i Farm to School Hui

- Committee Member (2015 - Present)

SERVICE & MENTORSHIP

'Āinahou Committee, College of Education (2019 - current)

- Provides expertise and leadership in Native Hawaiian and Indigenous education

Community Learning Center - Mā'ili (2013 - 2018)

- Provides hands-on workshops for moku 'o Wai'anae 'ohana on sustainability and cultural practices including cultivation of traditional foods, well-being, and waste reduction.

Lele a Hina (2016 - 2017)

- Heiau restoration and invasive species removal at Lele a Hina, Ko'olaupoko, O'ahu.

UHM College of Education - Puahia Inspiring Emerging Educators Program (2011-2014)

- Mentorship of first-year UHM COE education students through bi-monthly mentor-mentee meetings and on-call support.

Youth for Christ (2010 - 2016)

- Mentorship of high school students at Kalani HS through bi-weekly club meetings.

Kamehameha Schools (2004-2010)

- Coaching and mentorship of Kamehameha Schools middle and high school student athletes.

CONTINUING EDUCATION

Kealaleo Hawaiian Language (2018)

- Conversational Hawaiian language course (O'ahu dialect). Instructor: Kā'eo Izon.

Johns Hopkins University Center for a Livable Future (2017)

- An Introduction to the U.S. Food System: Perspectives from Public Health. Online course.