# Marielle Hampton College of Tropical Agriculture and Human Resources

Cooperative Extension - Hawaii County Department of Family and Consumer Sciences FTE Distribution: 0% I; 0% R; 100% E

Education

DegreeUniversityMajorMastersTufts UniversityNutritionBachelorsTufts UniversitySociology

## **Professional Appointments**

<u>Title</u>	<b>Employer</b>	<b>Dates Employed</b>
Assistant Extension Agent	University of Hawai'i	2024 - present
Junior Extension Agent	University of Hawai'i	2019 to 2024

#### **Publications**

# **Conference Proceedings**

- "Hawaii's Citizen Gardeners: Island Connection through Seed Selection." 'Democratizing Crop Variety Trialing through Citizen Science' Panel. Organic Seed Alliance Conference, February 6, 2022, Virtual.
- Kouao, L., Sustarsic, M., Eng, S., Greenwood, H., Hawkins, J., Hampton, M., Cristobal, H. (2022, November 10-11). Capitalizing on the past through multigenerational knowledge as a way to sustain the future of food security through the Ohana Garden & Grindz. Oceania Comparative and International Education Society (OCIES) 2022.

# **Extension Publications**

- Hampton, M. August 2024. Camp Kau Kau. CTAHR News. University of Hawaii at Mānoa, College of Tropical Agriculture and Human Resources. https://cms.ctahr.hawaii.edu/NewsLetter/ArtMID/52574/ArticleID/3018/Camp-Kau-Kau
- Hampton, Marielle. 2023. *4-H Seed Camps: Seed Education for the Next Generation*. University of Hawaii Cooperative Extension. [Impact Statement]. https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=72314&dt=3&g=12
- Hampton, Marielle. September 2023. Hawai'i Gardeners Trial Snow Pea Varieties for Community Science Project. Hanāi'Ai Newsletter. University of Hawaii at Mānoa, College of Tropical Agriculture and Human Resources.
  - https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=72281&dt=3&g=12
- Hampton, M. 2023. *Cooking with Youth in School Gardens*. University of Hawaii Cooperative Extension. [Bulletin]. <a href="https://www.ctahr.hawaii.edu/oc/freepubs/pdf/HG-47.pdf">https://www.ctahr.hawaii.edu/oc/freepubs/pdf/HG-47.pdf</a>
- Kirk, E., J. Keach, J. Silva, C. Hanakawa, and M. Hampton. 2023. Needs and Interests of Experienced Hawaii Seed Savers. University of Hawaii Cooperative Extension. [Fact Sheet]. https://www.ctahr.hawaii.edu/oc/freepubs/pdf/SA-24.pdf
- Hampton, M., H. Greenwood, and H. Cristobal. 2023. 2020-2021 Hawai'i Intergenerational Extension Programs Needs Assessment Report. University of Hawaii Cooperative Extension. [Bulletin]. https://www.ctahr.hawaii.edu/oc/freepubs/pdf/CF-16.pdf
- Hampton, M. 2022. Helping Children Eat More Fruit and Vegetables. University of Hawaii at Mānoa, College of Tropical Agriculture and Human Resources. [Bulletin]. <a href="https://www.ctahr.hawaii.edu/oc/freepubs/pdf/FN-64.pdf">https://www.ctahr.hawaii.edu/oc/freepubs/pdf/FN-64.pdf</a>
- Greenwood, H., Hawkins, J., Kirk, E., Keach, J., Cristobal, H., Hampton, M., Akahoshi, K., &

- Ooki, N. 2022. 'Ohana Garden & Grindz: Virtual, 2nd Edition. University of Hawai'i at Mānoa. Ho'olehua, HI. [Teaching Curriculum]
- Hanakawa, C., J. Keach, E. Kirk, and M. Hampton. December 2022. The Need for Seed:
   Surveying the Interests of Local Seed Growers. Hanāi 'Ai Newsletter. University of Hawaii at
   Mānoa, College of Tropical Agriculture and Human Resources.
   <a href="https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=71758&dt=3&g=12">https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=71758&dt=3&g=12</a>
- Hampton, M. 2022, January. *Grinds on a Dime*. CTAHR News. University of Hawaii at Mānoa, College of Tropical Agriculture and Human Resources. https://cms.ctahr.hawaii.edu/NewsLetter/ArtMID/52574/ArticleID/2278/Grinds-on-a-Dime
- Hampton, M. and H. Greenwood. December 2021. Federal Grant Expands Virtual "'Ohana Garden & Grindz" Extension Program. Hanāi'Ai Newsletter. University of Hawaii at Mānoa, College of Tropical Agriculture and Human Resources.
   <a href="https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=70600&dt=3&g=12">https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=70600&dt=3&g=12</a>
- Hampton, M. June 2021. Growing with Kupuna. CTAHR News. University of Hawaii at Mānoa, College of Tropical Agriculture and Human Resources. https://cms.ctahr.hawaii.edu/NewsLetter/ArtMID/52574/ArticleID/2118/Growing-With-Kupuna
- Ooki, N., K. Caires, H. Cristobal, K. Eickstead, M. Hampton, C. Hanakawa, J. Scoville-Layfield, and R. Settlage. April 2021. *Pivot to Distance Education in Hawai'i 4-H*. <a href="https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=67972&dt=3&g=12">https://gms.ctahr.hawaii.edu/gs/handler/getmedia.ashx?moid=67972&dt=3&g=12</a>.
- Rehkamp, S. and M. Hampton. 2020. CSAs in Hawaii. University of Hawaii Cooperative Extension. [Fact Sheet].
   <a href="https://cms.ctahr.hawaii.edu/Portals/0/DNNGalleryPro/uploads/2020/5/15/CSA%20Response%2">https://cms.ctahr.hawaii.edu/Portals/0/DNNGalleryPro/uploads/2020/5/15/CSA%20Response%2</a>
   OSheet%20UPDATED%2005%202020.pdf
- Hampton, M. 2020. At-Home Food Safety. University of Hawaii Cooperative Extension. [Fact Sheet].
   <a href="https://cms.ctahr.hawaii.edu/Portals/0/DNNGalleryPro/uploads/2020/5/15/At%20home%20food%20safety%2005%202020.pdf">https://cms.ctahr.hawaii.edu/Portals/0/DNNGalleryPro/uploads/2020/5/15/At%20home%20food%20safety%2005%202020.pdf</a>
- Hampton, M. 2020. Food Waste Prevention. University of Hawaii Cooperative Extension. [Fact Sheet].
   <a href="https://cms.ctahr.hawaii.edu/Portals/0/DNNGalleryPro/uploads/2020/5/15/Food%20Waste%2005">https://cms.ctahr.hawaii.edu/Portals/0/DNNGalleryPro/uploads/2020/5/15/Food%20Waste%2005</a>
   %202020.pdf

## Other Publications

- The Kohala Center. 2019. "Waimea Farmer Needs Assessment". Available at <a href="https://kohalacenter.org/docs/resources/rcbds/TKC\_Waimea\_Farmer\_Needs\_Assessment\_FINAL\_Oct2019.pdf">https://kohalacenter.org/docs/resources/rcbds/TKC\_Waimea\_Farmer\_Needs\_Assessment\_FINAL\_Oct2019.pdf</a>
- Hawai'i Island Food Alliance. 2019. "Starting a Food Business in Hawai'i County". Available at <a href="https://kohalacenter.org/docs/resources/rcbds/Certified\_Kitchen\_Toolkit\_Checklist.pdf">https://kohalacenter.org/docs/resources/rcbds/Certified\_Kitchen\_Toolkit\_Checklist.pdf</a>
- Hawai'i Island Food Alliance. 2019. "Certified Kitchen Design Requirements Checklist".
   Available at https://kohalacenter.org/docs/resources/rcbds/Certified Kitchen Toolkit Checklist.pdf
- Hawai'i Island Food Alliance. 2019. "Steps for Certified Kitchen Development in Hawai'i County". Available at
  - https://kohalacenter.org/docs/resources/rcbds/Certified Kitchen Toolkit Checklist.pdf
- Hawai'i Island Food Alliance. 2019. "Certified Kitchens in Hawai'i County". Available at https://kohalacenter.org/docs/resources/rcbds/Certified Kitchen Toolkit Checklist.pdf

## Creative Works

• Share Plants, Not Pests. 2022. [Video series]. https://www.youtube.com/playlist?list=PLHv9vwYM8angiHwlMOTnOX16F8dMx 8sH

- Grinds on a Dime: Online Extension Cooking Series. 2022. [Video series]. https://www.youtube.com/playlist?list=PLpBlZA9fHZRaRrln2GKmC 3hezCvgmGHQ
- Cooking with Herbs Workshop and Demonstration. 2022. [Video]. https://www.youtube.com/watch?v=VaGY4YH1Rjw
- Plant Based Meals Workshop and Demonstration. 2022. [Video]. https://youtu.be/9pSWUVIXe9Q
- Pantry Cooking Workshop and Demonstration. 2021. [Video]. https://www.youtube.com/watch?v=mi5oPKSXNgY
- 4-H Hale Learning: Making Pot Cheese. 2020. [Video]. https://www.youtube.com/watch?v=VE9aOj 9NXs&t=48s

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

- Vice-President. 2023-2024. HAE4HA.
- Secretary. 2021 2022. HAE4HA.
- Steering Committee Member. 2019- present. Hawaii Island Food Alliance.
- Advisor. 2020-2022. SEEDS of Honua.
- Planning Committee Member. 2019 2021. Taste of the Hawaiian Range.
- President, Board of Directors. 2018-2020. Hāmākua Harvest.

### **Graduate Students**

<u>Category</u> <u>Current Number of Students</u> <u>Number Graduated (Career)</u>

Does not apply to Extension Faculty

# **Grant Support**

Teach Local, Eat Local: Expanding Local Food Promotion Through Master Food Volunteers County of Hawai'i Department of Research and Development, Agriculture and Food Systems Impact Grant \$14,805

May 2025 - April 2026 Principal Investigator

Tasting with Keiki: Improving Early Childhood Nutrition in Hawai'i Through School-Based 4-H Food Introduction and Healthy Food Access

United States Department of Agriculture – National Institute of Food and Agriculture / Rural Health and Safety Education

\$350,000

September 2024 - August 2027

Principal Investigator

4-H Food Introduction for Early Childhood Education

Hawai'i 4-H Foundation \$8,000 October 2022 – September 2024

Principal Investigator

'Ohana Garden & Grindz: Addressing the Spread of SARS-CoV-2 Through Virtual Family-based Agriculture Education Aimed at Decreasing Food Insecurity in Rural Hawai'i United States Department of Agriculture – National Institute of Food and Agriculture / Rural Health and Safety Education \$350,000

September 2021 – August 2024

### Collaborator

4-H Farm-to-Table Education during COVID-19 Hawai'i 4-H Foundation \$8,000 October 2020 – September 2022 Principal Investigator

### **Presentations at Conferences**

Hampton, M., Ooki, N., and Mueller, T. "Place-Based Education with Hawai'i 4-H's Camp Kau Kau. CTAHR Conference. April 11, 2025, Honolulu, HI.

Hampton, M. and Cristobal, H. "Finding Sparks through Place-Based Education with Hawaii 4-H's Camp Kau Kau." National 4-H Positive Youth Development Academy. April 2, 2025, Virtual.

Greenwood, H., Hawkins, J., and Hampton, M. "Ohana Garden & Grindz: An Intergenerational Approach to Engaging Youth and Families in the Garden and the Kitchen." National Children & Youth Garden Symposium. July 9, 2024. Chicago, IL.

Hampton, M. "Growing the Next Generation: Saving and Sharing Seeds with Youth." Growing School Gardens Summit. March 16, 2024, San Diego, CA.

Hampton, M. "Potted Paradise for Hawaii Seniors: An Intergenerational School Garden Project for the Pandemic." Growing School Gardens Summit. April 22-25, 2022, Denver, CO.

Levine, S., Hampton, M., and Teves, G. "Hawaii's Citizen Gardeners: Island Connection through Seed Selection." Hawaii Seed Summit, March 26, 2022, Virtual.

Hampton, M., Levine, S. and Teves, G. "Hawaii's Citizen Gardeners: Island Connection through Seed Selection." 'Democratizing Crop Variety Trialing through Citizen Science' Panel. Organic Seed Alliance Conference, February 6, 2022, Virtual.