Rebecca Lynn Settlage College of Tropical Agriculture and Human Resources Department of Family & Consumer Science FTE Distribution: 100% Extension

Education

| <u>Degree</u> | <u>University</u> | <u>Major</u> |
|---------------|---------------------|------------------------------------|
| MS | University of Idaho | Agricultural Education |
| BS | University of Idaho | Agricultural Sciences & Technology |

Certificates

University Program University of Denver Human - Animal Intervention (Rec. 8/2023) Collaborative Institutional Training Sheep & Goat (Exp. 9/2025) Initiative University of Hawaii – Manoa CTAHR & WPS (Worker Protection Standards) USDA/Hawaii Department of Ag & Respirator Fit Training (Exp. 9/24) American Safety & Health Institute CPR/AED/Basic First Aid (Exp. 5/2025) Collaborative Institutional Training Beef (Exp. 12/2024) Initiative Collaborative Institutional Training Rabbit (Exp. 12/2024) Initiative Collaborative Institutional Training Swine (Exp. 12/2024) Initiative First Aide/CPR/AED Training (Exp. 5/26/2025)

Lifetime and Fellow Achievement Awards

Dean's Award for Excellence in Extension Programming 2021
National Association of Extension 4-H Agents Meritorious Service Award 2020
HAE4-HA Excellence in Animal Science Programming Award 2014
National Association of Extension 4-H Agents Distinguished Service Award 2014
National Association of Extension 4-H Agents Excellence in 4-H Club Support Award 2011
National Association of Extension 4-H Agents Achievement in Service Award 2010

Professional Appointments

| <u>Title</u> | <u>Employer</u> | <u>Dates Employed</u> |
|---------------------------|----------------------|-----------------------|
| Associate Extension Agent | University of Hawaii | 2012 to Present |
| Assistant Extension Agent | University of Hawaii | 2007 to 2012 |

Publications

Extension Publications

Settlage, B. 2021. "4-H Junior Master Gardener Program: Growing Great Kids in Times of Adversity." Hawaii 4-H Impact Statement. University of Hawaii Manoa, CTAHR.

Ooki, N., Caires, K., Cristobal, H., Eickstead, K., Hampton, M., Hanakawa, C., Scoville-Layfield, J., Settlage, B. 2021. "Pivot to Distance Education in Hawai'i 4-H." Hawaii 4-H Impact Statement. University of Hawaii Manoa, CTAHR.

Gillespie, D.R., Dolescheck, S., Dalton, N., Shelstad, N., Johnson, C., Scott, D., Wittman, G., Jeffries, E., Codr, S., Ewers, T.G., Settlage, B., and Schmidt, J. 2020. 2020 Idaho 4-H State Teen Association Convention; A Virtual and Vibrant Change. Idaho 4-H Impact Statement. University of Idaho Extension.

Cowell, K., Settlage, R., and DuPonte, M. (2018) Agriculture in the Classroom: Farming in Hawaii's Middle & High Schools. University of Hawaii Manoa, CTAHR.

Settlage, B., Goodwin, J. 2018. "AGventure: Keeping Agriculture Alive with Hawaii's Youth." Hawaii 4-H Impact Statement. University of Hawaii Manoa, CTAHR

Goodwin, J.L., Greenwood, H., DeBaryshe, B., Cox, L., Chong, J., Friday, J. Ooki, N., and Settlage, B. 2018. "University of Hawaii CTAHR Volunteer Certification Manual." CTAHR Ag Communications.

Goodwin, J.L., Greenwood, H., DeBaryshe, B., Cox, L., Chong, J., Friday, J. Ooki, N., and Settlage, B. 2018. "University of Hawaii CTAHR Protection of Minors Training Module for Volunteers and Faculty."

Settlage, B., Nakatsuka, C., Goodwin, J. 2017. "Learn Grow, Grow, Eat and Go." Hawaii 4-H Impact Statement. University of Hawaii at Manoa, CTAHR.

Goodwin, J.L., Nakatsuka, C., Settlage, B., Chong, J., Ooki, N., and Kawamura, L. 2017. "The Value of the Hawai'i 4-H Volunteer". Hawaii 4-H Impact Statement. University of Hawaii at Manoa, CTAHR.

Goodwin, J.L., Nakatsuka, C., Settlage, B., Chong, J., Ooki, N. Kawamura, L. 2017. "The Reach and Diversity of the Hawai'i 4-H Program." Hawaii 4-H Impact Statement. University of Hawaii at Manoa, CTAHR.

Goodwin, J., Sandlin, M., Settlage, B., Nagano, S., Ooki, N., and Kawamura, L. 2016. "Impact of 4- H Livestock Projects on Hawaii Youth." Hawaii 4-H Impact Statement. University of Hawaii at Manoa, CTAHR.

Articles

Settlage, B. "Horsin' Around". CTAHR News. February 10, 2023. https://cms.ctahr.hawaii.edu/NewsLetter/ArtMID/52574/ArticleID/2622/Horsin%E2 %80%99-Around

Hanakawa, C., Silva, J., Settlage, R., Eickstead, K., Matsumoto, K. 2021. "Learn by Doing: Using Life Skills to Grow Youth Leaders and Pumpkins". Hānai'Ai. July-August-September 2021 Volume 43

Settlage, B. "Giant Smiles, Part II". CTAHR News. November 16, 2020. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/1895/Giant-Smiles-Part-II

Settlage, B. "4-H Contest Gets Keiki Excited About Agriculture". Big Island Gazette. November 2, 2020. https://bigislandgazette.com/4-h-contest-gets-keiki-excited-about-agriculture/

Settlage, B. "Giant Smiles". CTAHR News. August 19, 2020. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/1792/Giant-Smiles

Settlage, B. "4-H Vets". CTAHR News. August 6, 2019. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/1147/4-H-Vets

Gavelek, F., Settlage, B., Goodwin, J., Blaber, J., Higashi-Oshiro, I., Taniguchi, L., and Vanzandt, S. "4-H Clubs Inspire Kids 'To Do'." *Ke Ola Hawai'l Islands Community Magazine*, May-June 2019, pp. 17-20. Available online at: https://keolamagazine.com/nonprofit/4h-clubs-inspire-kids-to-do/

Settlage, B. "Growing Giants in Paradise." *GPC Common Ground*, Summer 2019, pp. 9-11 https://gpc1.org/wp-content/uploads/2019/09/Common Ground Summer 2019 Final.pdf

Settlage, B. "They're Into Growing in a BIG Way!". CTAHR News. September 28, 2018. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/700/They%e2%80%99re-into-Growing-in-a-BIG-Way

Settlage, B. "Livestock Aloha". CTAHR News. June 20, 2018 https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/523/Livestock-Aloha

Settlage, B. "Growing Giants". CTAHR News. May 10,2018. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/465/Growing-Giants

Settlage, B. "AGventure Has Been An Adventure!" CTAHR News. February 14, 2018. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/333

Settlage, B. "Giant Success". CTAHR News. September 28, 2017. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/227/Giant-Success

Settlage, B. "4-H and Fun". CTAHRNotes. September 27, 2017. https://www.ctahr.hawaii.edu/site/e-notes/09 27 2017.html

Settlage, B. "New 4-H Horse Pen". CTAHR News. September 12, 2017. https://cms.ctahr.hawaii.edu/News/ArtMID/48015/ArticleID/210/New-4-H-Horse-Pen

Settlage, B. "Horsin' Around with 4-H on the Big Island". CTAHRNotes. August 23, 2017. https://www.ctahr.hawaii.edu/site/e-notes/08 23 2017.html

Creative Works

Websites

Settlage, R. 2020. https://www.facebook.com/groups/269991174111989

Settlage, R. 2019. http://manoa.hawaii.edu/ctahr/4h/programs/programs-by-county/east-hawaii/

Settlage, R. 2019. https://www.facebook.com/HI4HShooting/

Webinars & Virtual Conferences

Settlage, B. Creating Collaborations Through 4-H Youth Program: Hawaii Giant Fruit & Vegetable Contest. 2023 PNW Conference. Boise, ID. April 5, 2023.

Settlage, B. 2023 Junior Master Gardener National Leader Training - Featured Spotlights – JMG Hawaii. Virtual Conference. February 21, 2023.

Kinder, C.A., Vaughan, C., Ghimire, N., and Settlage, B. What's Your Strategy on Evaluation of Youth Animal Programs NAE4-HYDP Animal Science Working Group Professional Development Presentation. June 1, 2022.

Kinder, C.A., Vaughan, C., Ghimire, N., and Settlage, B. Innovative Methods to Evaluate Higher Learning by Youth. American Evaluation Association EVAL21 Reimagined Conference. November 9, 2021.

Settlage, B. Growing Good Kids Through the 4-H Junior Master Gardener Program. Hawaii School Garden Talk Story Presentation. September 23, 2021.

Kinder, C.A., Vaughan, C., Ghimire, N., and Settlage, B. Innovative Methods to Evaluate Higher Learning by Youth. Epsilon Sigma Phi Professional Development Webinar. May 25, 2021. https://www.youtube.com/watch?v=8EC5mYA-wTU&t=2620s

Kinder, C.A., Vaughan, C., Ghimire, N., and Settlage, B. Innovative Evaluation of Youth Summer Camp. National eXtension Evaluation Community of Practice Webinar, March 25, 2021.

Kinder, C.A., Vaughan, C., Ghimire, N., and Settlage, B. Innovative Evaluation of Youth Summer Camp. National eXtension Evaluation Community of Practice Webinar, April 19, 2021.

Settlage, B. Exploring a 4-H Pathway to a Future Career in Veterinary Science. 2020 NAE4-HA Conference. Boise, ID. October 20, 2020

Hanakawa, C., Settlage, R. Teves, G., Ooki, N., Eng, S. University of Hawaii – Manoa CTAHR & Cooperative Extension. Hawaii Dept. of Education Garden-Based Learning Conference, Honolulu, Hl. May 22, 2019

Leadership Roles

University Service

Seed Saving Team 2020 - Present

Food Systems Network 2018-Present

Statewide Volunteer Management Committee, 2017-2021

CTAHR Container Garden Hui 2020-2021

Faculty Senate 2018-2020

DPC Committee 2017-2018

P-20 Agricultural Education Task Force Working Group. 2016 – 2018

Professional Service

Board Member HOTC. 2023

Pacific Giant Vegetable Growers, Board Member. 2020-2023

Chair of NAE4-HYDP Animal Science Working Group. 2022

Vice-Chair of NAE4-HYDP Animal Science Working Group. 2020

Member of Hawaii Association of County Agricultural Agents 2016-Present

Member of Epsilon Sigma Phi 2010-Present

Member of NAE4-HA Animal Science Working Group. 2010-Present

Western Region and National Science Liaison 2013-2019

Hawaii Association of Extension 4-H Agents 2007-Present

National Association of Extension 4-H Agents 2003-Present

Hawaii Sheep & Goat Association 2009-Present

Hawaii Island School Garden Network 2008-Present

University of Hawaii Professional Assembly 2007-Present

National Lamb Feeders Association 1990-Present

American Sheep Industry 1989-Present

Community Service

Leader/Assistant, Hawaii 4-H Clubs 2009-Present

Outreach Service

2019 Hawaii County Fair Foundation – Hawaii County Fair 4-H Area 2007-2018 Jaycee Hawaii County Fair 4-H Area

Grant Support

Title of Grant: 4-H Paper Clover Campaign

Source of Grant: Donations Supported by National 4-H Council & Tractor Supply Company

<u>Total Dollar Value:</u> \$15,815.07 <u>Dates of Grant:</u> 2019-2023

Role: PI

<u>Title of Grant:</u> Teaching Sustainability Using the Food Systems Approach

Source of Grant: Hawaii 4-H Foundation – Weinberg Grant

Total Dollar Value: \$12,000 Dates of Grant: 2017-2021

Role: PI

Title of Grant: Learn! Grow! Eat! & GO!!

Source of Grant: Hawaii 4-H Foundation – Weinberg Grant

<u>Total Dollar Value:</u> \$15,000 <u>Dates of Grant</u>: 2015-2018

Role: PI

<u>Title of Grant:</u> AGventure: Keeping Agriculture Alive with Hawaii's Youth

Source of Grant: Hawaii County Research & Development

Total Dollar Value: \$25,000 Dates of Grant: 2016-2017

Role: PI

<u>Title of Grant:</u> 4-Hers A.C.H.I.E.V.E. (Ag-related Competitiveness Highlighting

Individual Excellence & Valuing Education)

Source of Grant: Maui Economic Development Grant

Total Dollar Value: \$4,000

Dates of Grant: 2017

Role: PI