Seventh Annual

Hawai'i School Learning Garden Symposium

School Learning Gardens: Awakening the Senses for Deeper Learning

Saturday, June 7, 2014 8:30 a.m. to 4:30 p.m.

HPA Upper Campus 65-1692 Kohala Mountain Rd. Waimea, Hawai'i Island

Event Schedule

7:30 a.m. Registration and Breakfast

Gates Auditorium Foyer

Breakfast prepared and served by Simply Natural

8:30 a.m. Opening: Students of Hawai'i Preparatory Academy

Welcome, and Introduction of Keynote Speaker

Gates Auditorium

9–10 a.m. Keynote Address by Carla Hannaford, Ph.D.

"The Physiological Basis of Learning: Connecting Head, Heart, and Hands" | Gates Auditorium

Award-winning author, biologist, and educator Dr. Carla Hannaford is a sought-after lecturer, consultant, and work-shop facilitator. An inspiring and knowledgeable educational leader, she has spoken in 45 countries, been quoted in more than 1,000 journals and books, and is the author of four books, all of which have been translated into many languages.

10:15-11:15 a.m. Breakout Session One

Gates Performing Arts Center	Student Union	Music Room	Farm Classroom 1
Administrator Session: Discussion with Keynote speaker Dr. Carla Hannaford Facilitated by Nancy Redfeather, Hawai'i Island School Garden Network	Insects in the Garden: Steps to STEM Education (K-5) Integrating Art, Science and Engineering Through a Study of Insects in the School Garden Bess Jennings, DOE STEM Resource Teacher	Beginning a Farm-to-School and Fresh Fruit and Vegetable Program at a Public Charter School Jenny Bach, Farm-to-School Coordinator, Laupāhoehoe Public Charter School	Agriculture Protocols: Getting Down to the Vocational Basics in High School Agriculture Manuel Jadulang, Natural Resource/Agriculture Teacher, Honoka'a High School An Overview: The HPA High School Agro-Ecology Program Deighton Emmons, Agroecology Teacher, Hawai'i Preparatory Academy



11:30–12:30 p.m. Breakout Session Two

Gates Performing Arts Center	Student Union	Music Room	Farm Classroom 1
Panel: Student Wellness and Deeper Learning: Understanding the Connections Moderated by Nancy Redfeather Carla Hannaford, Ph.D. Jennifer Ryan, MPH, Hawai'i Department of Health-Healthy Hawai'i Initiative School Health Coordinator Tricia Lizama, Associate Professor, Division of Social Work, University of Guam Vivienne Aronowitz, Nutritionist, Kaiser Permanente Paul Strauss, Public Health Educator, Hawai'i Department of HealthStudent Union	Transplanting a Gardening Mindset for Personal and Community Growth: An Elementary Teacher's Reflections Ting Ortiz, Teacher, Kaūmana Elementary School Leandra Keuma, Educator School Gardens as a Positive Educative Experience for Elementary School Students Pua White, Teacher Hōlualoa Elementary School Melissa Chivers, School Garden Educator, Hōnaunau Elementary School	Ike Āina: From the Seed to the Table Program at Kua O Ka Lā Public Charter School: Growing and Cooking with Locally Grown Foods Susie Osborne, Director Chioke Mims, Garden Educator Mariposa Blanco, Classroom Kitchen Chef	Volunteering in School Gardens: Finding Your Way Through Water Science in Middle and High Schools Mary C Kent, Educator Tools, Tech, Teach: Technology in the School Garden – Protocols for Using iPads in Middle School Bradley Mason, Teacher, Sacred Hearts School–Maui Ilene Grossman, Environmental Educator

12:30-2 p.m. LUNCH | Prepared and served by Slow Food Hawai'i

2–2:30 p.m. Afternoon Keynote Address by Jennifer Ryan, MPH, Hawai'i Department of Health "Connecting School Gardens and Wellness Policies"

2:45-3:45 p.m. Breakout Session Three

Gates Performing Arts Center	Student Union	Music Room	Farm Classroom 1
Growing Stakeholder Engagement for School Gardens: Stories from FoodCorps Hawai'i Amelia Pedini, FoodCorps Hawai'i Fellow Jessica Sobocinski, FoodCorps Service Member, Hōnaunau Elementary School Jane Lee, FoodCorps Service Member, Kohala Elementary School Simon Mendes, FoodCorps Service Member, Maunaloa Elementary School (Moloka'i) Julia Nemoto, FoodCorps Service Member, Māla'ai: The Culinary Garden of Waimea Middle School	Place-Based Education: Growing and Sourcing Local Foods for the "PALS and PLACES Program" in Wai'anae Coast Schools Kellen Smith, Pals and Places Educator Dave Gebrke, Pals and Places Educator Tasia Yamamura, FoodCorps Hawai'i Service Member, MA'O Organic Farms The Lako Project: Growing Food for the Worldwide Wa'a Voyage in our School Garden Roddy Lapak Floro	An Emerging High School Wellness Program: The Journey of a First Year at Konawaena High School Mary Lynn Garner, Math Teacher, Konawaena High School	Experiencing the Senses: Early Childhood Garden Activities Jeannet Lee, Early Childhood Educator The Scavenger Hunt: Using Plant Identification as Meaningful Reflection and Assessment in the School Garden Chrystal Summers, School Garden Educator, Ha'ikū Elementary and Kahului Elementary Schools-Maui

4 p.m. Graduation of Kū ʿĀina Pā Cohort Two

Gates Auditorium Foyer

4:30 p.m. Pau