



2nd Annual Conference

Hawai`i-Pacific Evaluation Association

presents

Evaluation Strategies: Methods of Madness?

Friday, September 7, 2007

8:00—5:30 p.m.

Hilton Waikiki Prince Kuhio Hotel

An official affiliate of



Program

8:30—8:45 a.m. — Welcome



8:45—10:15 a.m. — Morning Panel
Robert Hillier, Sharon Vitousek, Sylvia Yuen

“Understanding Impacts at a Community Level”

Evaluators and consumers of evaluation will gain insights from the panelists who will share indicators and methods they use to assess progress towards creating and sustaining vibrant communities. Indicators are drawn from the fields of health, education, and community building.

10:15—10:30 a.m. — Break



10:30 a.m. — 12:00 — Round Tables



12:00—1:15 p.m. Lunch and Keynote Address

Steward Donaldson

1:15—1:30 p.m. — Business Meeting



1:30—3:00 p.m. — Afternoon Panel
Christina Christie, Lois-ellin Datta, Steward Donaldson

“Ensuring Credible and Useful Evaluation”

An engaging discussion of internationally recognized experts, who share their current work in improving the credibility and value of evaluation. Question and answer period will follow the presentations, where members of the audience may pose questions to the panelists.

3:00—3:15 p.m. — Break



3:15—5:00 p.m. — Poster Session



4:00—5:30 p.m. — Social Hour (no-host cocktails)

Participant Biographies



Robert Hillier has been in Hawaii public education since 1968. He has taught English at Hilo High School; was an assistant professor of education at the University of Hawai'i at Hilo; served as a school administrator and vice-principal at Waiakea Intermediate, Pahoa High and Elementary, Hilo Intermediate, and Konawaena Elementary Schools. He was the first principal of Waikoloa Elementary School from 1994-97.

Robert first joined the Student Assessment Section in June, 1997, as coordinator of the HSTEC graduation exam and later became a test development specialist to help with the creation of the Hawaii State Assessment. Robert became the state coordinator of the National Assessment of Educational Progress (NAEP) in November, 2002. He enjoys working with the NAEP, because it provides important data for educational policy in Hawaii and nationally, as well as useful testing and instructional materials for classroom teachers. Mr. Hillier believes that educational administration conveys its greatest value when it serves schools and classrooms.

Robert received a B.A. in History from Haverford College, an M.A. in English from the University Vermont, and a Ph.D. in English from the University of New Hampshire. He has completed education and educational administration courses from the University of Hawai'i and the University of Wyoming. Robert authored *The South Seas Fiction of Robert Louis Stevenson* (Peter Lang, 1988). Before joining the Hawaii Department of Education, Robert served as a Peace Corps volunteer in the Philippines from 1966-68. Robert is an avid marathon runner, completing 30 marathons, hiker, collector and discographer of Hawaiian music.

Sharon Vitousek, MD graduated from the John A. Burns School of Medicine in 1979. She did her Internal Medicine Residency in Honolulu and served as Chief, and received her Internal Medicine Board certification in 1982. Vitousek worked for the University of Hawai'i Medical School and Queens Medical Center in their indigent clinic supervising Medical Residents from 1984-'87.

In 1987 she moved to the Big Island with her family, where she practiced as an internist in a small group practice in Kamuela for 13 years. Along the way she was a founding board member for North Hawaii Community Hospital, Hawaii Health Information Corporation (HHIC) (the voluntary state wide hospital discharge database), Hawaii Outcomes Institute (HOI) (the voluntary state community health data warehouse), and the North Hawaii Women and Children's Services. She has served as the medical director of HHIC and President of the State Board of Health.

At NHCH she helped to write the mission which is to improve the health status of the people in its service area, served as President of the Board, Chair of the

Participant Biographies

Performance Improvement Committee, and Chief of Staff. She is interested in quality measurement and improvement, patient centered care and supporting patients to take an active role in their health care decisions, as well as measuring and improving population health.

Vitousek is currently working for the Bakken Foundation on the **North Hawaii Outcomes Project** (www.nhop.org), which is a collaborative community effort to both measure and improve the health status in North Hawaii. Through NHOP, Vitousek is working on population health improvement through prevention and catalyzing collaboration on various priority health issues.

She is president of the North Hawaii Women and Children's Services board which seeks to improve local student success through improving early access to recent advances in identification, assessment and effective management of learning differences.



Dr. Sylvia Yuen is Director of the Center on the Family at the University of Hawai'i. The Center has long been engaged in using indicator data to track the well-being of children, families, and communities. This work is presented in *Hawaii Kids Count*, *Family Touchstones*, *AUW Quality of Life Report*, and *Community Profiles* on 43 school-complex areas. The Data Centers on Children and Families and on Hawai'i's Aging provide additional indicator data to advance the work of others.

Dr. Yuen has an M.S. in Child Development from the University of Illinois and a Ph.D. in Psychology from the University of Hawai'i. She also received training in child development from the Merrill Palmer Institute, gerontology from the University of Chicago, and administration from the Management Development Program at Harvard University. Prior to assuming her current position, Dr. Yuen served as the UH Director of Equal Employment Opportunity and Associate Dean and Interim Dean of the College of Tropical Agriculture and Human Resources. Her academic work focuses on development over the lifespan and on family resiliency, with special attention to Hawai'i's multicultural population. She has been the recipient of more than \$14 million in grants and contracts over the past seven years and, with her colleagues, has won national awards for a videotape on families and for the Web-based Data Center on Children and Families. Dr. Yuen's achievements have been recognized by the Hawai'i State Legislature and the UH Board of Regents, which presented her with the Robert W. Clopton Award for distinguished community service. In 2002 she was awarded several teaching awards, including the Chancellor's Citation for Meritorious Teaching and the NACTA Excellence in Teaching Award. She is a Fellow of the Gerontological Society of America and serves on the Boards of the Institute of Human Services and Hawai'i Community Action Program.

Participant Biographies



Stewart I. Donaldson is the Dean of the School of Behavioral and Organizational Sciences at Claremont Graduate University. He is also Professor and Chair of Psychology, Director of the Institute of Organizational and Program Evaluation Research, and has taught numerous courses and published widely on the topics of organizational psychology, organization and career development, health promotion and disease prevention, program evaluation, and applied research methods.

His recent books include *Program Theory-Driven Evaluation Science: Strategies and Applications* (Erlbaum, 2007), *Applied Psychology: New Frontiers and Rewarding Careers* (with D.E. Berger and K. Pezdek: Erlbaum, 2006), *What Counts as Credible Evidence in Evaluation and Evidence-Based Practice?* (with C.A. Christie and M.M. Mark; Sage, forthcoming), and *Social Psychology and Policy/Program Evaluation* (with M.M. Mark and B. Campbell); Guildford Press, forthcoming).



Christina A. Christie is an Association Professor, Director of the Masters of Arts Program in Psychology and Evaluation, and Associate Director of the Institute of Organizational and Program Evaluation Research in the School of Behavioral and Organizational Sciences at Claremont Graduate University. In 2004, Dr. Christie received the American Evaluation Association's Marcia Guttentag Early Career Achievement Award.

Her research focuses on investigating the relationship between evaluation theory and practice, issues related to the development of theories of evaluation, and assessing the impact of social, behavioral, and educational programs that serve at-risk and traditionally underrepresented groups. Her recent work includes *Exemplars in Program Evaluation Practice* (with J. Fitzpatrick and M. Mark; Sage, forthcoming) and *What Counts as Credible Evidence in Evaluation and Evidence-based Practice?* (with S.I. Donaldson and M. Mark; Sage, forthcoming).



Lois-ellin Datta Currently an international consultant and President of Datta Analysis, Lois-ellin Datta has served as Post-doctoral Fellow at the Bethesda National Institutes of Health, Laboratory of Psychology; as National Director of Head Start Research and Evaluation for the Administration on Children and Families; as Director of Research on Teaching, Learning, and Assessment for the National Institute of Education; and as Director of Evaluation in the Human Service Areas for the U.S. General Accountability Office.

A Past-President and Board Member of the American

Participant Biographies

Evaluation Association and Editor-in-Chief of *New Directions in Evaluation*, Dr. Datta is on the Editorial Boards of the *American Journal of Evaluation* and *New Directions in Evaluation*.

Author of three books and over 100 articles, Dr. Datta's contributions to evaluation were profiled in the 2004 *American Evaluation Association Journal*. She began her scholarly life with a doctorate in Comparative and Physiological Psychology, studying maze learning in the earthworm, *Lumbricus terrestris*, earned a U.S. Coast Guard Captain's license (sail), and is back-to-the-'āina as a hands-on coffee farmer at Owl's Nest Farm in Captain Cook, Hawai'i.

In Hawai'i, Dr. Datta has contributed to the development of the Maori-Hawaiian evaluation conference, to health and wellness indicators in her work with the Five Mountains Health Outcomes Project, and to evaluating the effectiveness of the Waikoloa 21st Century School in closing the achievement gap.

Panel Facilitators

Ormond Hammond

Morris Lai

Poster Presenters

Nina K. Buchanan & Robert A. Fox

Every School a School of Choice: What American Education Can Learn From a Small Country Like Ireland

'Choice' and 'freedom' are deeply embedded in our national ethos. We pride ourselves on being the most democratic country on Earth and the most committed to individual liberty. How then, can we have become embroiled in such a contentious debate over whether or not to allow parents and children to play a role in choosing a delivery system for their own education?

D. Krupitsky & G. S. Kishaba

Hawaii's Apartments/Condominiums Smoke-Free Policies

This unique study attempts to estimate the percent of apartments/condominiums that currently have smoke-free policies in the State of Hawaii. A questionnaire postcard was mailed to all registered apartment/condominium resident/property managers (n=1,324). 313 completed surveys were returned (26% response rate). This study found that 67% of apartments/condominiums allowed smoking on the lanai and in the unit; 5% allowed smoking on the lanai only; 17% allowed smoking in the unit only; and 11% did not allow smoking on either the lanai or in the unit. This study also found statistically significant discrepancies in smoke-free policies between condominiums and apartments.

Brian Lawton & Paul R. Brandon

The Development of a Quality of Implementation Method for an Arts-Based Educational Intervention

The purpose of this poster is to present the application of an observational method for studying the quality of program implementation of an arts-based educational intervention. The study included four major steps: (a) videotaping teachers, (b) developing teaching-quality rating criteria, (c) selecting and training the judges, and (d) conducting the ratings. We describe the reliability and validity of the rating data, the strengths and weaknesses of our procedures, and how the procedures might be improved in future studies judging quality of program implementation.

Poster Presenters

Ranilo Laygo, Ph.D.

Preliminary Evaluation Results from Project Ho'omohala

In October 2005, Project Ho'omohala was one of twenty-five communities funded by The Comprehensive Community Mental Health Services for Children and Their Families Program. The main goal of the project is to provide transition services to youth between the ages of 15 and 21 who have serious emotional and behavioral problems and are residing in the Kalihi-Palama Community. The proposed poster will present descriptive data on the youth and families served by Project Ho'omohala, along with preliminary clinical and functional outcome data.

Ranilo Laygo, Ph.D.

Using Evaluation Data in Theory of Change Based Logic Models

As described by Hernandez and Hodges (2003), developing a Theory of Change based logic model requires stakeholders to accurately describe and define the program's population context, strategies for serving that population to achieve positive results, and the desired outcomes. Using examples from Project Ho'omohala's logic model, the proposed poster will illustrate how evaluation data can be incorporated into a Theory of Change based logic model as indicators of success on the desired outcomes.

Brandon Ledward & Katherine Tibbetts

Visualizing What Isn't There: A Graphic Means
to Replacing Means

Poster Presenters

Nolan Malone

Evaluation of a Community Coalition: Results from the Hawaii Comprehensive Cancer Control Coalition Assessment and Functioning Survey

In 2004 the Hawaii State Department of Health's Comprehensive Cancer Control Program (HCCCP) established a Comprehensive Evaluation Plan which included numerous elements. This Evaluation Plan was reviewed, revised, and updated by HCCCP staff, and a coalition functioning survey was developed to better assess (1) participation levels, (2) interest and (3) functional components of the coalition to better drive programmatic efforts and engage the coalition. The survey was administered to all Coalition members during the months of October-December 2006 (in-person, via email and via U.S. Mail). Responses were entered into a database and analysis was conducted. Key findings will be presented.

David Rothwell, Lance Linke, & Paul Brandon

Preliminary Evaluation of Inquiry Based Teaching and Learning in a Hawai'i Charter School

This poster presents findings from an evaluation of inquiry based teaching and learning (IBTL) at a Hawaiian Charter School. IBTL is defined as hands-on learning in which the teacher guides students with questions instead of directions, and students produce products, descriptions, and explanations relevant to the course content. Charter School department representatives and administrators are interviewed to assess relevant issues and concerns regarding the evaluation of IBTL philosophy, materials, professional development, implementation, faculty participation and student outcomes. Responses are analyzed and coded by the authors to produce findings that will guide an in-depth and systematic future evaluation of IBTL.

Poster Presenters

R. T. Tolman & E. L. Daleiden

Child and Adolescent Mental Health Division Evaluation of Treatment Services and Youth Outcomes Fiscal Year 2006

The Hawaii Child and Adolescent Mental Health Division (CAMHD) evaluated system efforts to serve youth with emotional and behavioral challenges. Yearly trends indicate increased utilization of less restrictive services. Evidence-based treatment practices have increased for youth with disruptive behavior disorders, but showed little change for youth with attentional difficulties, anxiety, or depression. Functional status of youth at discharge improved compared to prior years. While movement towards use of empirically supported treatment practices has not advanced at an equal rate across problem areas, CAMHD is meeting efforts to treat youth at lower levels of care and improve child status at discharge.

R. T. Tolman, C. W. Mueller, E. L. Daleiden, R. E. Stumpf, & S. L. Pestle

An Evaluation of the Effectiveness of Multisystemic Therapy in Hawaii and a Comparison to the National Efficacy Literature

Multisystemic Therapy (MST), an evidence-based treatment program for youth with disruptive behavior disorders that focuses on social ecology factors related to youth problem behaviors, was evaluated in the statewide children's mental health system in Hawaii. Hawaii MST youth improved on standardized assessment measures and half completed MST "Successfully" per therapist ratings. Comparing effect sizes of pre-post youth improvement scores to rates reported in national MST efficacy literature, improvement rates in Hawaii were smaller than average but within an acceptable range. Overall, Hawaii youth functioning improved during MST treatment at rates comparable to those reported in efficacy studies.

Poster Presenters

Yukiko Watanabe & Yao Hill

User and Use Focused Conference Evaluation:
Collaboration, Negotiation, and Action

The poster describes the process and the accomplishment of the utilization-focused approach taken in the evaluation of the 2006 H-PEA annual conference, which served both summative and formative purposes. The iterative process engaged all primary intended users (conference organization committee) including prioritization of evaluation purpose and focus, development and implementation of conference evaluation instrument, and communication of findings. The intended users' understanding of the value of evaluation and their commitment in the process led to effective improvement and action of this year's conference planning. The process serves as a model for useful conference evaluation.

Ranilo Laygo, Ph.D

[To be determined.]

Special Thanks!

The generous contributions of the following donors were used to produce this 2nd annual conference and for student scholarships to attend the conference.

Jim Dannemiller & SMS Research

Lois-ellin Datta and Datta Analysis

J. Knox and Associates

The Kohala Center

Office of Faculty Development and Academic Support

2006-07 H-PEA Officers

President Judith K. Inazu, Ph.D., Associate Director, Social Science Research Institute, and Director, Office for Evaluation and Needs Assessment Services, University of Hawai'i at Manoa

Vice President Sonja Evensen, MPH, Evaluation Specialist, Pacific Resources for Education and Learning (PREL)

Treasurer Gerald M. Meredith, Ph.D., Interim Chair and Faculty Specialist, Office of Faculty Development & Academic Support (OFDAS) University of Hawai'i at Manoa

Secretary Lisa M. Watkins-Victorino, Ph.D., Evaluation Specialist, Department of Education.