

Thursday, November 2, 5:00 P.M. to 6:00 P.M.

SESSION 290: Business Meeting and Presentation

Room: Lanai

Sponsored by the Topical Interest Group on Quantitative Methods: Theory and Design

Fiducial Probability and Social Science

TIG Chair: James H Derzon, George Washington University

Program Chair: Georg E Matt, San Diego State University

Presenter: Lawrence B Mohr, University of Michigan

There appears to be little awareness among social scientists of the philosophical underpinnings of their practices in statistical inference. In this situation, we adopt procedures and explanations for them that cannot easily be justified. In fact, current practices, often thought to derive from the Neyman-Pearson system, are a hybrid of the methods advocated by Fisher and by Neyman and Pearson. This paper seeks to clarify the basic issues involved. The Neyman-Pearson system is unsuited for social science both because the confidence-interval component is logically inadequate as a mode of inverse inference and because the hypothesis-testing component is more complicated than we need or can easily use. The significance-testing component of the Fisherian system is well suited to our needs and in fact is what we do primarily use. The fiducial probability component is logically inadequate but has the virtue of being clearer as a method of inverse inference than the confidence-interval approach.

SESSION 291: Business Meeting and Presentation

Room: Akaka

Sponsored by the Topical Interest Group on Feminist Issues in Evaluation

We Have Come A Long Way, or Have We?

TIG Chairs: Donna M Mertens, Gallaudet University

Sue Klein, US Department of Education

Program Chair: Denise Seigart, Mansfield University

Session Chair: Denice A Cassaro, Cornell University

Facilitators: Kathryn A Bowen, Bowen's Evaluation and Consulting Services
Denise Seigart, Mansfield University

SESSION 292: Business Meeting and MultiPaper Presentation

Room: Koko

Sponsored by the Topical Interest Group on Teaching of Evaluation

Teaching Evaluation: Time-saving Detours and Road Maps for Your Journey

TIG Chair: Katy M Perry, Oklahoma State University

Program Chair: Sarita Davis-Chukwuka, Clark Atlanta University

Presenters: *The Use of Role Playing in Teaching Evaluation Theory*, Marvin C Alkin, University of California at Los Angeles

This paper discusses the way that role-playing is used in teaching a course on evaluation theory. One of the objectives of this course is that students be able to articulate the views of prominent evaluation theorists in ways that demonstrate that they understand the 'thinking' of the evaluators. Two different exercises are employed. One is designed to get students into a role-playing mentality and follows the format of the television game show "To Tell the Truth". A more sophisticated exercise uses the format of Steve Allen's "Meeting of the Minds". In this instance, different role played theorists react to questions and interact with each other. Discussions get quite lively with student observers who have become familiar with other theorists interjecting views from their assumed persona. These role-playing procedures enable students to try to understand evaluator's underlying views.

Integrating Program Evaluation into the Social Work Research Curriculum, Sarita Davis-Chukwuka, Clark Atlanta University

Content on program evaluation has been neglected in the social work research curriculum. This paper describes a model that integrates content on social work practice and program evaluation into a second-year MSW research curriculum. Included are a required knowledge base, program goal identification exercises, strategies for identifying

data collection issues and procedures, and implications for political fallout. Program Evaluation is becoming increasingly important for social workers. The pressure to evaluate the effectiveness of individual, group, and program efforts is required by those who finance our programs. Social workers are on the front lines assessing client needs, prescribing interventions, monitoring progress, and discharging cases. However, very few social workers engage in any type of evaluation of their efforts at an individual or programmatic level. The presentation will outline the philosophy on teaching and the organization of the research curriculum, the knowledge base, a discussion of real and observed programs goals and objectives, identification of data needs, data collection/analysis/presentation, and political implications. Lessons learned from classroom and thesis experiences will be used to generate discussion.

Increasing Evaluation Capacity in Ministry and Pastoral Care Settings: Teaching Evaluation to Doctor of Ministry Students Via the Internet, Leslie L Gardner, Saint Stephen's Theology College

This paper will describe teaching evaluation principles and methods to increase evaluation capacity in a professional area relatively new to the evaluation community: ordained ministry and pastoral work. Evaluation research methods via the internet became one of the core courses required by professional people engaged in the Doctor of Ministry program at St. Stephen's Theology College, on the University of Alberta campus, Edmonton, Alberta, Canada, as of 1998-99. The Doctor of Ministry is a professional degree offered to persons with at least three years of experience in a ministry setting. This paper will focus on the experience of the Doctor of Ministry candidates across Canada and other countries, in planning and conducting evaluations with local program partners, to increase evaluation capacity in their own ministry base. The paper will include the results of two years' experience with participatory, formative evaluation of the course itself, by Doctor of Ministry candidates, that is part of the course experiential design.

Teaching Program Evaluation: Its Curricular Convergence and Divergence, Katye M Perry, Janice Williams-Miller & Robyn Moore, Oklahoma State University

For the past five years, members of the Topical Interest Group: Teaching of Evaluation have consistently discussed and raised questions regarding the ways evaluation courses/subjects are taught to students who represent varying disciplines. Other concerns have focused on the textbooks that are being used in the program evaluation courses/subjects. Therefore, the purpose of the presentation is to share the results from an international study that addressed these types of questions, as well as issues often discussed in the related literature. In doing so, the results will help to identify what instructional approaches are shared in common (convergence) as well as those that are unique (divergence). Specifically, the presentation will focus on characteristics of the 1) class; 2) curriculum; 3) student; and the 4) instructor. Implications from these findings will be discussed.

Discussant: John M Perry, University of Melbourne

SESSION 293: Business Meeting**Room: Waimea**

Sponsored by the Topical Interest Group on Computer Use in Evaluation

TIG Chair: Margaret M Lubke, Utah State University

Program Chair: Marcie J Bober, San Diego State University

SESSION 294: Business Meeting**Room: Niihau**

Sponsored by the Topical Interest Group on Business and Industry

TIG Chairs: Thomas G Berstene, Workforce Planning Associates

Rose J Setze, Arthur Andersen

Program Chair: Rose J Setze, Arthur Andersen

SESSION 295: Business Meeting**Room: Hilo**

Sponsored by the Topical Interest Group on Evaluation of Services for Special Needs Populations

TIG Chair: Anita Pierce, University of Oregon

SESSION 296: Business Meeting and Presentation**Room: Puna**

Sponsored by the Topical Interest Group on Program Theory and Theory-driven Evaluation

New Directions for Theory-driven Evaluation: A Facilitated Group Discussion

TIG Chairs: Stewart I Donaldson, Claremont Graduate University
Huey T Chen, Centers for Disease Control and Prevention
Facilitator: Stewart I Donaldson, Claremont Graduate University

SESSION 297: Business Meeting

Room: Kohala

Sponsored by the Topical Interest Group on Crime and Justice
TIG Chairs: Winifred Reed, US Department of Justice
Laura Winterfield, US Department of Justice

SESSION 298: Business Meeting and Presentation

Room: Kona

Sponsored by the Topical Interest Group on Human Services Evaluation

Exploring "Theories of Change" in a Community-building Program

TIG Chairs: Frank A Sansone, University of West Florida
Robert L Fischer, Families First
Program Chair: Robert L Fischer, Families First
Presenter: G Kem Lowry, University of Hawaii
Holly Henderson, Integrated Outcomes
Claire Asam, Lili'uokalani Children's Center

Six years ago, the Queen Lili'uokalani Children's Center began a major organizational transition from direct service provision to community building. The Children's Center is a highly regarded private agency with a staff of more than 200 serving Hawaiian children, families and communities through twelve units on five islands. This paper explores the units' explicit or, more frequently, implicit assumptions about how their emerging community building efforts will result in strengthened individuals, families and communities. These 'theories of change' are central to understanding, testing and refining community-building efforts. The process used to gather information about theories of change was intended to help staff reflect on the assumptions underlying their work. It was also intended to provide them with a framework they can also use for later assessment as part of a larger community building evaluative process organized by the Children's Center.

SESSION 299: Business Meeting

Room: Ewa

Sponsored by the Topical Interest Group on Extension Education Evaluation
TIG Chair: Michael W Duttweiler, Cornell University
Program Chair: Nancy Ellen Kiernan, Pennsylvania State University

SESSION 300: Business Meeting

Room: Honolulu

Sponsored by the Topical Interest Group on Alcohol, Drug Abuse, and Mental Health
TIG Chairs: Robert G Orwin, Battelle Centers for Public Health Research and Evaluation
Scott Crosse, Westat
Program Chair: Scott Crosse, Westat

SESSION 301: Business Meeting

Room: Kahuku

Sponsored by the Topical Interest Group on Non-profit and Foundations Evaluation
TIG Chair: Stanley T Capela, HeartShare Human Services

SESSION 302: Business Meeting

Room: Oahu

Sponsored by the Topical Interest Group on Needs Assessment
TIG Chair: Sue Hamann, University of North Carolina at Greensboro

SESSION 303: Business Meeting

Room: Waialua

Sponsored by the Topical Interest Group on Research Technology and Development Evaluation
TIG Chair: Julia Melkers, Georgia State University

SESSION 304: Business Meeting and Presentation**Room: Waianae**

Sponsored by the Topical Interest Group on State and Local Government

Geographic Information Systems (GIS): A Tool for Local Community Development Evaluations

TIG Chair: Rakesh Mohan, Washington State Joint Legislative Audit and Review Committee

Program Chair: Mark E Ward, US General Accounting Office

Presenter: Eileen A Robertson-Rehberg, Cornell University

The responsibility for community development evaluation and planning is often dependent on local government resources. This may create a hardship, particularly for small cities with limited resources. The proposed paper will demonstrate the potential and the efficiency of local community evaluations and planning utilizing GIS software - ArcView. The ArcView software can create various map themes that utilize available administrative data such as municipal budgets and real property data. In addition, census data and other governmental data bases are easily referenced by geography for the purposes of merging and analyzing databases to evaluate social and economic indicators in geographic space. "Geo-coding" relevant databases provides valuable tools for local community evaluations. In this way, the paper will demonstrate how GIS software is a valuable tool that increases the capacity of municipal data utilization for the purposes of providing community evaluations for community development.

SESSION 305: Business Meeting**Room: Molokai**

Sponsored by the Topical Interest Group on International and Cross-cultural Evaluation

TIG Chairs: Jim Rugh, CARE

Kate A Spring, United Nations Children's Fund

Audley Espeut, Caribbean Development Bank

Program Chair: Jim Rugh, CARE