

Workshop on Statistical Methods in Drug Abuse and Health-Related Research

Wednesday, October 29, 2008 8:00 am – 4:00 pm
Boone Faculty Center, Univ Kentucky, Lexington KY

\$300 TRAVEL AWARDS AVAILABLE



Dr. Linda Collins, Ph.D., Director
Pennsylvania State University Methodology Center
State College, PA



Dr. Daniel Bauer, Ph.D.
Department of Psychology
University of North Carolina
Chapel Hill, NC

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| 8:00 AM | Continental Breakfast |
| 8:30 | Dr. Michael Bardo, CDART Director, University of Kentucky |
| 8:35 | Dr. C. William Balke, Associate Provost for Clinical and Translational Sciences, Univ Kentucky
“Welcome” |
| 8:40 | Dr. Elizabeth Ginexi, Div Epidemiology, Services and Prevention Research, NIDA
“Overview from a NIDA perspective” |
| 9:00 | Dr. Linda Collins, Penn State Methodology Center
“Introduction to latent class/latent transition analysis for research in drug use and problem behavior” |
| 9:45 | Dr. Richard Charnigo, University of Kentucky
“Moving beyond ANOVA and regression: mixed modeling in drug abuse and health research” |
| 10:15 | Break |
| 10:30 | Dr. Daniel Bauer, University of North Carolina-Chapel Hill
“Multilevel models for hierarchically clustered or longitudinal data in health research” |
| 11:15 | Dr. Richard Kryscio, University of Kentucky
“Planning group randomized designs in drug abuse and health research” |
| 11:45 | Lunch |
| 1:00 PM | Two different breakout workshops on:
“Latent transition analysis” (Dr. Collins) or
“Multilevel Modeling” (Dr. Bauer) |
| 4:00 | Adjourn |

[You must Register in advance but there is no charge for the conference.](#)

Email Registration [form](#) to Kimberly Reeder at kim.reeder@uky.edu

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