

Notices and Announcements



Society for the Quantitative Analyses of Behavior

Thursday Evening, May 23, 1996

Pacific A

5:00–9:00 Cash Bar and Registration

Friday, May 24

Golden Gate A

- 7:00–8:34 Registration, Coffee and Pastries
7:30–8:20 Early Bird Breakfast Tutorial: Armando Machado, Randolph C. Grace, & Alliston K. Reid
8:35 John A. Nevin—President's Introduction
8:45 John A. Nevin & Randolph Grace—A relation between preference and resistance to change
9:26 Jay Moore—Some effects of ITI duration on changeovers in discrete-trial choice
10:07 Jack J. McDowell—Monte-Carlo simulation studies of undermatching
10:48 Break
11:03 Roger N. Shepard—Generalization and the problem of induction
11:44 Alliston K. Reid & John E. R. Staddon—A blind reader for the cognitive map
12:25 Lunch
1:30 Richard Kronauer—A quantitative model for the effects of intensity and duration of light on the mammalian circadian pacemaker
2:11 Jerry Hogan—A general model of motivation
2:52 William Timberlake & Stephen Rowe—Feeding states and rhythms: Modeling free feeding behavior in rats
3:33 Break
3:48 A. Charles Catania & Eliot Shimoff—Delay of reinforcement gradient, time or number: A quantitative theory
4:29 Alan Stubbs, David Boynton, J. Gregor Fetterman, & Leon R. Dreyfus—Response comparison, duration comparison, and a psychophysical/remembering model
5:10 Break/Cash Bar
5:30 Business Meeting
6:00–10:00 Poster Session/Cash Bar

Saturday, May 25

Golden Gate A

- 7:30–8:59 Coffee and Pastries
8:00–8:45 Early Bird Breakfast Tutorial: Armando Machado, Randolph C. Grace, & Alliston K. Reid
9:00 William M. Baum & John R. Kraft—Choice in a flock of pigeons: Testing the ideal free distribution
9:41 Luc-Alain Giraldeau—Learning to play the producer–scrounger game
10:22 Break
10:37 Jennifer Higa—Experimental and theoretical analysis of temporal dynamics: A quantitative model
11:18 Lewis Bizo—Trial duration determines pacemaker rate

The Society for the Quantitative Analyses of Behavior holds its annual meeting in conjunction with ABA, this year in San Francisco at the San Francisco Marriott Hotel on Friday, May 24 and Saturday morning, May 25, 1995. Talks at SQAB focus on the development and use of mathematical formulations to characterize one or more dimensions of an obtained data set, derive predictions to be compared with data, and generate novel data analyses.

This year the Society is especially honored to have Roger Shepard, the National Medal of Science winner. Presentations will also be given by Baum & Kraft; Bizo; Catania & Shimoff; Giraldeau; Higa; Hogan; Kronauer; Jay Moore; McDowell; Nevin & Grace; Reid & Staddon; Stubbs, Boynton, Fetterman, & Dreyfus; and Timberlake & Rowe. Quantitative analyses will be brought to bear on areas as diverse as choice, generalization, feeding rhythms, and timing. SQAB is also sponsoring Preeminent Tutorials (From Basics to Contemporary Paradigms) throughout the ABA meeting (Killeen, Rachlin, Schmajuk, & Staddon), as well as Breakfast Tutorials preceding the SQAB meeting.

Visit our Web page for abstracts and additional information (<http://sqab.behavior.org>). Conference registration fees for SQAB will be waived for students presenting quantitative papers or posters at ABA or SQAB. Send requests for registration and membership information to

William L. Palya, SQAB Program Chair
Department of Psychology, Jacksonville State University, Jacksonville, AL 36265
<http://sqab.behavior.org>
palya@sebac.jsu.edu 205-782-5641 (voice) 205-782-5680 (fax)