## **SYMPOSIA**

Unaided Smoking Cessation. (Ellen R. Gritz, Jonsson Comprehensive Cancer Center, University of California: Los Angeles, chair)

Friday, August 23, 2:00-3:50 p.m.—Los Angeles Convention Center, Room 206.

Ellen R. Gritz, Alfred C. Marcus and Clifford R. Carr. Unaided Smoking Cessation: Patterns and Process.

Susan Goldstein Curry, Judith R. Gordon and G. Alan Marlatt. Unaided Smoking Cessation: What Makes a Difference?

Edward Lichtenstein, Sheldon Cohen, Tara Budinger and Evette Ludman. Stress, Social Support and Self-Efficacy in Unaided Smoking Cessation.

Carlo C. DiClemente. Models and Myths of Unaided Smoking Cessation.

Discussant: Saul M. Shiffman, University of Pittsburgh.

Stress and Substance Use. (Thomas A. Willis, Cornell University Medical College, chair) Saturday, August 24, 9:00–10:50 a.m.—San Pedro Room, Westin Bonaventure Hotel

Neil E. Grunberg. Biological Aspects of Stress and Substance Use.

Thomas A. Wills. Stress and Substance Use Initiation.

Saul Shiffman. Stress and Relapse to Substance Use: Review & Theoretical Analysis.

Sheldon Cohen. Methodological Issues in Research on Stress and Substance Use.

Discussant: David B. Abrams, Brown University.

Perinatal Substance Abuse: Research & Clinical Perspectives. (Theo B. Sonderegger, University of Nebraska-Lincoln, chair)

Saturday, August 24, 1:00-2:50 p.m.—San Fernando Room, Westin Bonaventure Hotel

Theo B. Sonderegger. Perinatal Substance Abuse: Research & Clinical Perspectives.

Ernest L. Abel. Perinatal Substance Abuse: Fetal Alcohol Syndrome and Fetal Alcohol Effects.

Susan Dalterio. Perinatal Substance Abuse: Effects of Perinatal Cannabinoid Exposure in Mice.

Joan Martin. Perinatal Substance Abuse: Psychoactive Drugs.

lan S. Zagon. Perinatal Substance Abuse: Endogenous Opioid Systems and Growth Regulation. Roberta A. Morris and Theo B. Sonderegger. Perinatal Substance Abuse: Psychologial Issues.

Neurobiological Mechanisms of Behavioral Drug Effects—Current Status. (James E. Smith, Louisiana State University, chair)

Sunday, August 25, 2:00-3:50 p.m.—Los Angeles Convention Center, Room 216C

James E. Smith. What Are Neurobiological Mechanisms?

Steven I. Dworkin. Neurobiological Substrates of Drugs as Reinforcers.

George F. Koob. Neurobiological Substrates of Drug Effects on Schedule-Induced and Scheduled-Controlled Behavior.

Michael W. Emmett-Oglesby. Neurobiological Substrates of Drugs as Discriminative Stimuli.

Discussant: Roy A. Wise, Concordia University.

Nicotine Reinforcement: Agonism, Antagonism, and Potentiation. (Murray E. Jarvik, University of California, Los Angeles, chair)

Monday, August 26, 2:00-3:50 p.m.—Los Angeles Convention Center, Room 214A

R. Nemeth-Coslett and Jack E. Henningfield. Effects of Nicotine Gum on Smoking, Subjective and Physiologic Responses.

Jed E. Rose and Carol Hickman. Mimicking Cigarette Smoke With Aerosols.

Jed E. Rose, Angela Sampson and Jack E. Henningfield. Blockade of Smoking Satisfaction With Mecamylamine.

David A. Gorelick, Jed E. Rose and Murray E. Jarvik. Effect of Naloxone on Cigarette Smoking. Joseph E. Herskovic, Jed E. Rose, Murray E. Jarvik and David Shapiro. Abstinence and Stress Effects on Cigarette Craving and Cardiovascular Activity.

Murray E. Jarvik, Joseph E. Herskovic and Jed E. Rose. Cigarette Craving Following Different Types of Meals.

## **INVITED ADDRESS**

Friday, August 23, 12:00-12:50 p.m.—Los Angeles Convention Center, Room 206

Ellen R. Gritz, Jonsson Comprehensive Cancer Center, University of California: Los Angeles (chair) Neal Benowitz, University of California, San Francisco. Human Pharmacology of Nicotine.