Celebrating Julie
May 23, 2005
NIH Masur Auditorium
Symposium Program

8:25-8:30 a.m.	*Welcome* **Thomas R. Insel**, M.D., Director and Acting Scientific Director, National Institute of Mental Health (NIMH)

Morning Session Chair **Juan M. Saavedra**, M.D., Chief, Section on Pharmacology, NIMH

8:30-8:45 a.m.	*Science with Julie, Pre- and Post-Nobel* **Irwin J. Kopin**, M.D., Scientist Emeritus, National Institute of Neurological Disorders and Stroke
8:45-9:30 a.m.	*Mechanisms of Neural Life and Death* **Solomon H. Snyder**, M.D., Professor and Director, Department of Neurosciences, Johns Hopkins University
9:30-10:00 a.m.	*Pharmacogenomics: Polymorphisms and Function* **Richard M. Weinshilboum,** M.D., Professor of Pharmacology and Medicine, Mayo Clinic College of Medicine
10:00-10:30 a.m.	Coffee Break
10:30-11:00 a.m.	*Endocannabinoids and Obesity - Is it Just the Munchies?* **George Kunos**, M.D., Ph.D., Scientific Director, National Institute on Alcohol Abuse and Alcoholism
11:00-11:25 a.m.	*Slow Transmission and Homeostasis at the Adrenomedullary Synapse* **Lee E. Eiden**, Ph.D., Section on Molecular Neuroscience, NIMH
11:25-11:40 a.m.	*A Brief Overview of the Pineal: Julie's Shmoo* **Martin Zatz**, M.D., Ph.D., Chief Section on Biochemical Pharmacology, NIMH
11:40-12:00 noon	*The Magic Kingdom* **Michael J. Brownstein**, M.D., Ph.D., Laboratory of Genetics, NIMH
12:00-12:25 p.m.	*Axelrod Video Tribute* Introduced by **Thomas R. Insel**, M.D., Director, NIMH
	The Axelrod Legacy and the NIH Research Mission **Elias Zerhouni,** M.D., Director, National Institutes of Health

12:25-1:30 p.m.	Lunch Break
1:30-1:35 p.m.	*Afternoon Greeting* **Thomas R. Insel**, M.D., Director, NIMH

Afternoon Session Chair **Martin Zatz**, M.D., Chief, Section on Biochemical Pharmacology, NIMH

1:35-2:05 p.m.	*Molecular Aspects of Catecholamine Metabolism, Uptake and Receptor Signaling in the Brain* **Marc G. Caron**, Ph.D., Investigator and James B. Duke Professor, HHMI Department of Cell Biology, Duke University Medical Center
2:05-2:20 p.m.	*A Chemist's Apprenticeship at the NIH* **John W. Daly**, Ph.D., Scientist Emeritus, National Institute of Diabetes and Digestive and Kidney Diseases
2:20-2:45 p.m.	*Protease Pathways for Peptides in Neurotransmission and Neurodegenerative Diseases* **Vivian Hook**, Ph.D., Professor, Department of Pharmacology, University of California at San Diego
2:45-3:15 p.m.	Coffee Break
3:15-3:45 p.m.	*NMDA Receptor Hypofunction and the Pathophysiology of Schizophrenia* **Joseph T. Coyle**, M.D., Eben S. Draper Professor of Psychiatry and Neuroscience, Harvard Medical School
3:45-4:15 p.m.	*The Anandamide Transporter – the Missing Link in Endocannabinoid Neurotransmission* **Christian Felder**, Ph.D., Research Fellow, Neuroscience, Eli Lilly and Company
4:15-5:00 p.m.	*Signal Transduction in the Brain* **Paul Greengard,** Ph.D., Vincent Astor Professor, Laboratory of Cellular and Molecular Neuroscience, Rockefeller University
5:00-5:05 p.m.	Closing Remarks **Thomas R. Insel**, M.D., Director, NIMH

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