

Item 12. APPENDIX

a. BIOGRAPHICAL SKETCHES

Principal Investigator: Ronald J. Lukas

Education:

Institution and Location	Degree	Year Conferred	Field of Study
State Univ. New York College Cortland, N.Y.	B.S.	1971	Physics
Columbia University, New York, N.Y.			Physics
SUNY Downstate Medical Center Brooklyn, N.Y.	Ph.D.	1976	Biophysics

Research and/or Professional Experience: (partial list)

- 1967-1971 Laboratory Assistant, Dean's List, Wilson, Danforth National Fellowship Nominee, Dept. of Physics and (1977) First Annual Distinguished Young Alumnus Award, State University of New York, Cortland, NY
- 1971-1972 National Science Foundation Predoctoral Trainee, Laboratory Assistant, Department of Physics, Columbia University, New York, New York
- 1972-1976 Teaching Assistant, SUNY and New York Heart Association Research Assistant, SUNY Graduate Student Honors Speaker, Department of Medicine Program in Biophysics, State University of New York Downstate Medical Center, Brooklyn, New York, Dr. Paul Dreizen, Advisor
- 1973 Participant, Kona, Hawaii expedition, R/V ALPHA HELIX, Scripps Institute of Oceanography, National Science Foundation
- 1976-1979 NINCDS Postdoctoral Fellow, Department of Energy Research Associate, Laboratory of Chemical Biodynamics, Lawrence Berkeley Laboratory, Univ. of California, Berkeley, CA, Dr. Edward L. Bennett, Advisor
- 1979-1980 NINCDS Postdoctoral Fellow, NIH Postdoctoral Trainee, Department of Neurobiology, Stanford University School of Medicine, Stanford, California, Dr. Eric M. Shooter, Advisor
- 1986 Participant, Recombinant DNA Wet Workshop, American Type Culture Collection, Rockville, Maryland
- 1988 Invited Speaker, NATO Advanced Research Workshop on 'Nicotinic Acetylcholine Receptors in the Nervous System,' Venice, Italy
- 1988 Invited Speaker, International Symposium on 'Nicotinic Receptors in the CNS - Their Role in Synaptic Transmission,' Uppsala, Sweden
- 1990 Symposium Organizer and Participant, 'Regulation of Nicotinic Acetylcholine Receptor Expression and Function,' Society for Neuroscience Annual Meeting, St. Louis, Missouri
- 1974-- Society Memberships: Biophysical Society, Society for Neuroscience, American Society for Neurochemistry, Society of Sigma Xi
- 1981-- Principal Investigator, Epilepsy Foundation of America or Council for Tobacco Research-USA Research Grants
- 1981-- Principal Investigator, NIH Research Grants