THE UNIVERSITY OF MICHIGAN MEDICAL SCHOOL
DISTINGUISHED FACULTY LECTURESHIP AWARD IN BIOMEDICAL RESEARCH
History of Awardees

2002 **Christin Carter-Su, Ph.D.**
Professor of Physiology
Associate Director, Michigan Diabetes Research and Training Center
"Uncovering the Mysteries of Growth Hormone Signaling"

2001 **Steven L. Kunkel, Ph.D.**
Endowed Professor of Pathology Research, Medical School
Associate Dean, Horace H. Rackham School of Graduate Studies
"The Biology of Chemokines: The Movers and Shakers of the Immune System"

2000 **Michael A. Marletta, Ph.D.**
John G. Searle Professor of Medicinal Chemistry, College of Pharmacy
Professor of Biological Chemistry, Medical School
Investigator, Howard Hughes Medical Institute
"**Fishing Around in Biology: Past and Present Expeditions**"

1999 **David Ginsburg, M.D.**
Warner-Lambert/Parke-Davis Professor of Medicine
Professor, Departments of Internal Medicine and Human Genetics
Investigator, Howard Hughes Medical Institute
"**To Bleed or Not to Bleed: The Genetics of Blood Coagulation**"

1998 **Robert L. Macdonald, M.D., Ph.D.**
Russell N. DeJong Professor of Neurology and Professor of Physiology
"$GABA_A$ Receptor Channels: Their Role in CNS Inhibition and Epilepsy"

1997 **Jack E. Dixon, Ph.D.**
Minor J. Coon Professor of Biological Chemistry
Chair of Biological Chemistry
"Protein Tyrosine Phosphatases: Their Roles in Signal Transduction and Cancer"

1996 **William B. Pratt, M.D.**
Professor of Pharmacology
"Regulation of Steroid Receptor Folding and Function by the hsp90-based Protein Chaperone System"

1995 **Laurence A. Boxer, M.D.**
Professor and Director, Pediatrics and Communicable Diseases Hematology/Oncology
"Neutrophil Biology: Lessons Learned from the Clinic"

1994 **Rowena G. Matthews, Ph.D.**
Professor of Biological Chemistry
Research Scientist, Biophysics Research Division
"Inactivation of a Vitamin B_{12}-Dependent Enzyme by the Anaesthetic Gas Nitrous Oxide: Death by Laughing"

1993 **Wendell W. Weber, Ph.D., M.D.**
Professor of Pharmacology, Medical School
Professor of Toxicology, School of Public Health
"Drugs and Genes: The Influence of Heredity on Drug Response"

1992 **David E. Kuhl, M.D.**
Professor of Internal Medicine and Radiology
Chief of the Division of Nuclear Medicine
Director of the Positron Emission Tomography (PET) Center
"**A Slice of Life: Imaging Physiology with Emission Tomography"**

1991 **C. William Castor, M.D.**
Professor of Internal Medicine
"Growth Factors in Rheumatoid Synovitis: A Joint Action?"

1990 **Benedict R. Lucchesi, M.D., Ph.D.**
Professor of Pharmacology
"Complement-Phagocytic Cell Mediated Injury in Myocardial Ischemia/Reperfusion"

1989 **Peter A. Ward, M.D.**
Godfrey D. Stobbe Professor
Chairman of Pathology
"Inflammation and Tissue Injury"

1988 **Irwin J. Goldstein, Ph.D.**
Professor of Biological Chemistry
"Lectins as Carbohydrate-Recognizing Probes for Complex Carbohydrates"

1987 **Myron Levine, Ph.D.**
Professor of Human Genetics
"The Genetics of Herpes Simplex Virus"

1986 **Bernard W. Agranoff, M.D.**
Professor of Biological Chemistry
Director, Mental Health Research Institute
"Neurochemistry of Muscarinic Receptor Function"

1985 **Frederick C. Neidhardt, Ph.D.**
Professor of Microbiology and Immunology
"An Unexpected Heritage: The Cellular Heat-Shock Response of Bacteria and Humans"

1984 **William N. Kelley, M.D.**
Chairman and Professor of Internal Medicine
"The Lesch-Nyhan Syndrome: History of A Disease"

1983 **David Bohr, M.D.**
Professor of Physiology
"Hypertension: What Makes the Pressure Go Up?

1982 **Minor J. Coon, Ph.D.**
Chairman and Professor of Biological Chemistry
"Oxygen Activation of Metabolism of Steroids, Drugs, and Carcinogens"

1981 **James V. Neel, M.D., Ph.D.**
Chairman of Human Genetics
"The Mutation(s) Within You"

1980 **Rolf Freter, Ph.D.**
Professor of Microbiology and Immunology
"The Ecological View of Host-Microbe Interactions"

1979 **Vincent Massey, Ph.D.**
Professor of Biological Chemistry
"The Biological and Chemical Versatility of Riboflavin"