BERTRAM M. MARX LECTURE SERIES

Lecture No	Year	Lecturer	Title & Location	Title of Seminar
1	March 1985	Dr. J. Michael Bishop	Nobel Laureate, Professor, Department of Microbiology & Immunology, University of California School of Medicine, San Francisco	*Cancer Genes Come of Age*
2	February 1986	Dr. Charles Yanofsky	Professor, Department of Biological Sciences, Stanford University	*Regulatory Diversity in the Control of Gene Expression in Bacteria*
3	December 1986	Dr. Leroy E. Hood	Bowles Professor of Biology, California Institute of Technology	*Biotechnology and Medicine of the Future*
4	October 1988	Dr. Bruce Michael Alberts	Professor of Biochemistry and Biophysics, University of California, San Francisco	*The Protein Machinery that Replicates Chromosomes*
5	December 1988	Dr. Thomas Maniatis	Professor of Biochemistry and Molecular Biology, Harvard University	*Mechanisms of Human b-Interferon Gene Regulation*
6	December 1989	Dr. Martin C. Raff	Professor: Biology Department Co-Director: Developmental Neurobiology Programme Zoology Department, University College, London, England	*Cell Diversification in the Mannalian Central Nervous System*
7	April 1990	Dr. Max Ferdinand Perutz	F.R.S., Nobel Laureate, MRC Laboratory of Molecular Biology, Cambridge, England	*Determining the Atomic Structure of Living Matter: What Use to Medicine?*
8	March 1991	Dr. Susumu Tonegawa	Nobel Laureate, Professor of Biology, Center for Cancer Research and Department of Biology, Massachusetts Institute of Technology, Cambridge, Massachusetts	*Development and Specificities of gd cells*
9	June 1992	Dr. Harlyn O. Halvorson	Director of Marine Biological Laboratory, Woods Hole, Massachusetts	*The Role of Marine Biology in Modern Medicine*
10	June 1993	Dr. Tasuku Honjo	Professor, Department of Medical Chemistry, Kyoto University Faculty of Medicine, Kyoto, Japan	*Immunoglobulin genes; organization, rearrangement and selection*
11	March 1994	Dr. Marian E. Koshland	Professor, Department of Molecular and Cell Biology, University of California, Berkeley	*How do Cytokines regulate immunoglobulin gene expression?*
11	March 1994	Dr. Daniel E. Koshland, Jr.	Editor of Science, Professor, Department of Molecular and Cell Biology, University of California, Berkeley	*Information processing in sensory systems*
12	April 1995	Dr. Bruce Ames	Professor Division of Biochemistry and molecular Biology, University of California, Berkeley	*Understanding the Causes of Aging and Cancer*
12	April 1995	Dr. Giovanna Ames	Professor Division of Biochemistry and molecular Biology, University of California, Berkeley	*ATP - Dependent Transport Systems in Bacteria*
13	April 1996	Dr. Joshua Lederberg	Sackler Foundation Scholar and President Emeritus, The Rockefeller University, New York, New York	*Future of Infectious Disease*
14	July 1996	Dr. French Anderson	Director, Gene Therapy Laboratories, University of Southern California School of Medicine	*Human Gene Therapy" and "Studies on the Mechanism of retroviral entry: Implications for vector development*
15	September 1996	Dr. Hilary Koprowski	Professor Department of Microbiology and Immunology, Thomas Jefferson University, Philadelphia, Pennsylvania	*Of Vampires, Bats, and Dogs: Myths of Rabies*

BERTRAM M. MARX LECTURE SERIES

Lecture No	Year	Lecturer	Title & Location	Title of Seminar
16	October 1996	Dr. Lucy Stuart Tompkins	Professor Stanford University School of Medicine	*H.pylori Epidemiology and Pathogenesis*
16	October 1996	Dr. Standley Falkow	Professor Stanford University School of Medicine	*New Genetic Approaches for the Study of Pathogenic Bacteria*
17	August 1997	Dr. C. J. Peters	Chief, Special Pathogens Branch, Division of Viral and Rickettsial Diseases, National Center for Infectious Diseases, CDC, Author of 'Virus Hunter'	*Ebola and Other Viral Hemorrhagic Fevers: What shall we expect?*
18	December 1998	Dr. Francis V. Chisari	Professor and Head of the Division of Experimental Pathology, Director of the General Clinical Research Center, The Scripps Research Institute	*New Concepts in Viral Pathogenesis: The Hepatitis B Virus Paradigm*
19	May 2001	Dr. Robert G. Webster	Chairman and Professor, Rose Marie Thomas Chair, Department of Virology and Molecular Biology, St. Jude Children's Research Hospital, Director World Health Organization Collaborating Center for Studies on the Ecology of Influenza in Animals and Birds	*The Origin and Control of Pandemic Influenza*
20	April 2003	Dr. Peter C. Doherty	Department of Microbiology and Immunology, The University of Melbourne, Parkville, Australia and Michael F. Tamer Endowed Chair of Biomedical Research, Department of Immunology, St. Jude Children's Hospital Memphis, TN	*"How We Deal with Virus Infections"*
21	November 2004	Dr. David D. Ho	Director & CEO of The Aaro Diamond AIDS Research Center, The Irene Diamond Professor, Rockefeller University	*Vaccine Development for HIV and SARS-CoV*
22	November 2005	Dr. Andy Ball	Professor of Microbiology, UAB	*Viruses, the Universe, and Everything*
22	November 2005	Dr. Robert A. Lamb	John Evans Professor of Molecular and Cellular Biology, Northwest University, Investigator, Howard Hughes Medical Institute	*Extreme Machines: Structures of the Paramyxovirus Fusion Protein"*
22	November 2005	Dr. Charles M. Rice III	Maurice and Corinne Greenberg Professor, The Rockefeller University	*Tackling a Tough Positive Strand RNA Virus: Progress on Hepatitis C*
22	November 2005	Dr. Gail Wertz	Professor of Pathology, University of Virginia	*Transcriptional Control is Pivotal for Negative Strand RNA Virus Pathogenesis*
23	January 2009	Dr. Rudolf Jaenisch	Member, Whitehead Institute for Biomedical Research	*Stem Cells, Pluripotency, and Nuclear Reprogramming*
24	March 2011	Dr. Joan Brugge	Chair, Department of Cell Biology, Harvard Medical School	*Extracellular Matrix Regulation of Morphogenesis, Oncogenesis, and Drug Sensitivity*
25	November 2011	Dr. Bonnie L. Bassler		*“Manipulating Quorum Sensing to Control Bacterial Pathogenicity”*