

Previous ASM Lecturers and Topics (1981 to Present)

1981. S.N. Cohen, Stanford, California: “Gene Cloning and Expression in Heterospecific Environments”
1982. J. Lindeman, Zurich, Switzerland: “Natural Defense Mechanisms: How Natural, How Diverse?”
1983. M. Salas, Madrid, Spain: “Initiation of Bacteriophage 027 DNA Replication Primed by the 5'-Linked Protein”
1984. H. Smith, Birmingham, England: “The Determinants of Microbial Pathogenicity”
1985. W. Goebel, Wurzburg, Germany: “Hemolysis of *Escherichia coli* – Molecular Genetics, Biochemistry, and Possible Role of Pathogenicity”
1986. E. Winocour, Rehovot, Israel: “Probing Cellular Functions with Small DNA Viruses”
1987. A.S. Fauci, NIAID, NIH, Bethesda, Maryland: “AIDS: Pathogenic Mechanisms and Research Strategies”
1988. H.W. Jannasch, Woods Hole, Massachusetts: “The Microbial Basis of Life at Deep Sea Hydrothermal Vents”
1989. Staffan Normark, Umea, Sweden: “Bacterial Strategies to Achieve Stickiness”
1990. Julian Davies, Paris, France: “Microbial Immunity to Antibiotics”
1991. Robert L. Metzenberg, Madison, Wisconsin: “Mating Type and Sex: 50 years of Talking with Fungi”
1992. Norman R. Pace, Bloomington, Indiana: “Of Ribosomes and Volcanoes: Molecular Microbial Ecology and Submarine Hydrothermal Vents”
1993. French Anderson, Bethesda, Maryland: “Human Gene Therapy”
1994. Stanley Falkow, Stanford, California: “What is a Pathogen?”
1995. Lynn Margulis, Amherst, Massachusetts: “The Orphaned Microorganism Protist for Adoption”
1996. Gerald Fink, Cambridge, Massachusetts: “Dimorphism in Fungi and Its Relation to Cell Signaling”
1997. Tom Cech, Boulder, Colorado: “Ribozymes and Telomerase: Lessons from Ciliated Protozoa”
1998. Jonathan Beckwith, Boston, Massachusetts: “From Physiology to DNA and Back: Closing the Circle”
1999. Joshua Lederberg, New York, New York: “Chaotic Co-Existence: Humans and Microbes Evolving”
2000. John W. Costerton, Bozeman, Montana: "BIOFILMS: The Predominant Bacterial Phenotype in Nature and Disease"

2001. Richard Losick, Boston, Massachusetts: "Developmental Biology of a Bacterium"
2002. Rita R. Colwell, Arlington, Virginia: "A Global Passport for Microbiology"
2003. D. A. Henderson, Baltimore, Maryland: "The Smallpox Saga: A Chapter not yet Written"
2004. R. John. Collier, Boston, Massachusetts: "Toxins, Membranes, and Bacterial Pathogenesis"
2005. J. I. Gordon, St. Louis, Missouri, "The Human Gut Microbiota: Dining with a Few Trillion Friends"
2006. B. Alberts, San Francisco, California, "A New Approach to Science Education: How, Why and When?"
2007. E. O. Wilson, Cambridge, Massachusetts, "The Future of Biodiversity"
2008. L. Shapiro, Stanford, California, "The Bacterial Cell Cycle: A Regulatory Circuit under Temporal and Spatial Control"
2009. A. H. Knoll, Cambridge, Massachusetts, "Microbes and Earth History"