

Historical Listing of Divisional Group Symposia (1987 to Present)

(Note: Through the years, the letters of the Divisions and designations of the Divisional Groups have changed. The Symposia below are affiliated with the current Divisional Groups as listed.)

Divisional Group I

Diagnostic Microbiology and Epidemiology (Divisions C, F, L, U, and Y)

- 1987 *Pseudomonas aeruginosa*
- 1988 Acquired Immunodeficiency Syndrome
- 1989 *Candida albicans* and Candidiasis
- 1990 Vaccine Developments: Classical Insights and Molecular Strategies
- 1991 Intravascular Catheter-Related Infections
- 1992 Advances in Laboratory Diagnosis of Systemic Fungal Infections
- 1993 Biofilms and Device-Related Infections
- 1994 Nucleic Acid Amplification in Clinical Microbiology
- 1995 Laboratory Imperatives in the Era of Emerging Infectious Diseases
- 1996 Microbial Drug Resistance: Basic Mechanisms and Clinical Impact
- 1997 AIDS Update: For Everyone, There is Something in the Basket
- 1998 New Challenges and Opportunities in Public Health
- 1999 Microbial Genomics: Taking the Microbiology Laboratory into the 21st Century
- 2000 Defining Pathogens by Gene Sequence: Implications for Clinical Microbiology
- 2001 Trends in Infectious Diseases: Mycology and Mycobacteriology
- 2002 Transformation of Clinical Microbiology: Challenges of New Technology
- 2003 The West Nile Epidemic in the United States: A Prelude of Things to Come?
- 2004 Latebreaker Session: Avian Influenza Outbreaks in Asia and the US: Potential for Pandemic Flu
- 2005 Latebreaker Session: Emerging Antimicrobial Resistance
- 2006 Latebreaker Session: The Microbiological Aftermath of Hurricanes and Tsunamis
- 2007 Latebreaker Session: Extensively Resistant Tuberculosis (XDR-TB): Public Health and Policy Implications (Developed by PSAB)
- 2008 Latebreaker Session: Diverse Applications for DNA Target Amplification and Sequencing: From Bench to Bedside
- 2009 Infections from Within

Divisional Group II

Pathogenesis and Host Response Mechanisms (Divisions A, B, D, E, G, V, and Z)

- 1987 Skin as an Immunologic Organ
- 1988 T-Cell Receptor and MHC Genes
- 1889 Intracellular Pathogens and Host Responses: New Models and Old Dogmas
- 1990 Coordinate Regulation of Microbial Virulence Factors
- 1991 Immunotherapy and Biological Response Modifiers in the Treatment of Infectious Diseases
- 1992 Cystic Fibrosis: A Genetic Disease and Its Immunological and Microbiological Consequences
- 1993 Cytokines and Microbial Infections
- 1994 DNA Rearrangements and Phenotypic Switching in Bacteria
- 1995 New Approaches in Mucosal Vaccines
- 1996 Inducible Mechanisms of Antibiotic Resistance
- 1997 Molecular Cross Talk Between Bacteria and Their Toxins and Their Host Cells
- 1998 New Developments in Sexually Transmitted Diseases
- 1999 Host Factors Modulating Responses to Infection
- 2000 The Intracellular Life of Extracellular Microbes
- 2001 New Strategies for Exploiting Host-Pathogen Interactions in the Design of Novel Antimicrobial Agents
- 2002 Experimental Genomics of Pathogens
- 2003 The Generation of Diversity by Microorganisms
- 2004 A Life Journey in Immunology of Infection: A Tribute to Charles Janeway
- 2005 Expression of Virulence Determinants in Vivo
- 2006 Us vs. Them: Innate and Adaptive Immune Mechanisms in Infectious Disease
- 2007 Systems Biology Approaches to Understanding Microbial Development, Physiology, and Pathogenesis
- 2008 Bacterial Gene Expression during Infection: Virulence and Metabolism
- 2009 Modulation of Host Immunity by Bacterial Pathogens

Divisional Group III

General and Applied Microbiology (Divisions I, N, O, P, Q, R, and W)

- 1987 Practical Aspects of DNA Probes
- 1988 Rapid and Sensitive Methods in Applied Microbiology
- 1989 Application of Unique Microbial Processes
- 1990 Recent Advances in Xenobiotic Metabolism
- 1991 Use of Biotechnology to Improve the Quality of Life
- 1992 Applications of Modeling in Microbiology
- 1993 Biofilm Structure and Activity in Nature and Man-Made Systems
- 1994 Molecular Ecology and Detection of Important Microorganisms in Their Habitat
- 1995 Biodiversity: The Ecology of the Environment in Factors Controlling It
- 1996 Biocatalysis and Biodegradation of Aromatic Hydrocarbons: A Tribute to David T. Gibson
- 1997 Community Dynamics of Microorganisms
- 1998 Science: The Next Generation
- 1999 Who's Out There? Implications of uncultured Microorganisms and Methods to Identify Them
- 2000 Connecting the Ecology of Pathogenic Microorganisms
- 2001 Genomes, Evolution and Ecology
- 2002 Microbial Activities on a Global Scale
- 2003 Emerged Emerging Pathogens
- 2004 Evaluating the Species Concept in the Genomic Era
- 2005 Environmental Genomics: Biodegradation and Biogeochemical Aspects
Environmental Genomics: Biodegradation and Biogeochemical Aspects – Part II
- 2006 Epigenomics: Beyond the Blueprint
- 2007 Environmental Change and Infectious Disease
- 2008 Estimating Microbial Diversity Using Genomic Data
- 2009 Caught in the Act: Single Cell Ecophysiology of Uncultured Microbes

Divisional Group IV

Molecular Microbiology, Physiology, and Virology (Divisions H, J, K, M, S, T, X, and AA)

(Note: "A." represents former Divisional Group II, and "B." represents former Divisional Group IV)

- 1987 A. Unity and Diversity in Microbial Metabolism
- 1987 B. Viruses as Vectors for Expression of Foreign Genes and Applications to Disease
- 1988 The Role of Viruses in Human Malignancies
- 1989 A. Bacterial Cell Division
- 1989 B. Mechanisms of Viral Pathogenesis
- 1990 A. Molecular Evolution of Bacteria
- 1990 B. Approaches to Antiviral Therapy
- 1991 A. Action from a Distance: Controlling DNA Transactions
- 1991 B. Virus Structure and Function
- 1992 A. Microbial Development
- 1992 B. Cellular Receptors for Animal Viruses
- 1993 A. Genetic and Physiological Processes within Biofilms
- 1993 B. Viral Molecular Pathogenesis
- 1994 A. Animal Models for Human Viral Infections
- 1994 B. Molecular Interactions Between Plan Pathogens and Their Hosts
- 1995 A. New and/or Emerging Viruses
- 1995 B. Evolutionary Origins of Chloroplasts
- 1996 Microbial Stress Responses: Survival through Shock Therapy
- 1997 Structural Features of RNA Polymerase
- 1998 Extracytoplasmic Protein Folding
- 1999 Ribosomes and the Translation Machinery: Past Present and Future
- 2000 RNA Polymerase
- 2001 DNA Dynamics and Conformation Inside Living Cells
- 2002 Marvin P. Bryant Memorial Symposium on Ecology, Physiology, and Molecular Biology of Anaerobes
- 2003 Biological Responses to DNA Damage: From Bacteria to Human
- 2004 None Scheduled for 2004
- 2005 Electron Tomography – An Exciting New Way to Explore the 3-Dimensional Structure of Microbial Cells
- 2006 Genomics Data Resources for the Rest of Us
- 2007 Systems Biology and Genetic Network Dynamics
- 2008 Paradigms in Microbiology
- 2009 New Insights from Global Studies of Gene Regulation and Function

Interdivisional Group Symposia

- 1993 Genetic, Physiological and Ecological Aspects of the Biofilm Concept