

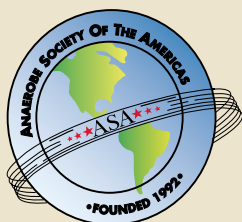


All images: Las Vegas News Bureau

The 14th Biennial Congress of the Anaerobe Society of the Americas *Tropicana Hotel • Las Vegas, NV USA*

IMPORTANT DATES

June 1, 2018	Early Registration Deadline
June 15, 2018	Hotel Reservation Deadline
June 29, 2018	Advanced Registration Closes Cancellation Deadline
July 9, 2018	Pre-Congress Workshops
July 10-12, 2018	Congress Opens

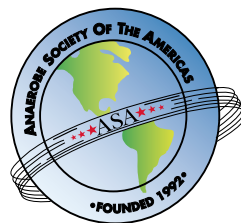


**Microbiology
Educational
Services**

For additional information about the Anaerobe Society or **ANAEROBE 2018**
Web: www.anaerobe.org ♦ E-mail: asa@anaerobe.org ♦ Phone: +310-216-9265



About the Congress



**Microbiology
Educational
Services**

COURSE DIRECTOR

Jeanne Marrazzo, M.D., M.P.H.

ASA President

University of Alabama
Birmingham, AL USA

ORGANIZING COMMITTEE

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University of Nevada
Las Vegas, NV USA

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ASA Past President

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Nashville, TN USA

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Johns Hopkins University
Baltimore, MD USA

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Anaerobic Bacteriology Consultant
Santa Monica, CA USA

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ASA Past President

Veteran Affairs Medical Center
Boise, ID USA

Glenn S. Tillotson, Ph.D.

GST Micro LLC
Chapel Hill, NC USA

Casey M. Theriot, Ph.D.

North Carolina State University
Raleigh, NC USA

Vincent Young, M.D., Ph.D.

ASA Secretary

University of Michigan
Ann Arbor, MI USA

Francisco A. Uzal, D.V.M., Ph.D.

University of California
Davis, CA USA

ABOUT THE ANAEROBE SOCIETY

Founded in 1992, the Anaerobe Society of the Americas is a non-profit foundation (Tax ID # 95-4388236), serving as a forum for those interested in anaerobes, anaerobic infections, and related matters. Membership is available to anyone with an interest in the field of anaerobes. Membership includes a subscription to the *ANAEROBE*

journal, the ASA newsletter, the ASA E-mail Network, and discount registration for the ASA Congress.

Membership is available in Doctoral, Non-doctoral, Retired, and Student categories. Membership can be obtained at the Anaerobe website: www.anaerobe.org.

For additional information about the Anaerobe Society or ANAEROBE 2018

Web: www.anaerobe.org ♦ E-mail: asa@anaerobe.org ♦ Phone: +310-216-9265

The 14th Biennial Congress of the Anaerobe Society of the Americas

Tropicana Hotel • Las Vegas, Nevada, USA

The Anaerobe Society of the Americas (ASA) hosts **ANAEROBE 2018**—July 9–12, 2018—in Las Vegas, NV USA. This event provides a forum for vigorous discussions of both the clinical and microbiological aspects of anaerobic infections, their diagnosis, and their therapy among medical practitioners and researchers by mixing theory and practical applications. The Congress will consist of invited speakers, oral presentations, and poster presentations, representing work by researchers from 30+ countries.

The Congress will consist of:

- Pre-Congress Workshops—July 9
- 18 Oral Sessions with over 60 presentations—July 10–12
- Poster Presentations
- Young Investigator's Presentation Competition
- Industry Exhibitions
- Congress Banquet & Social Events

TARGET AUDIENCE

Healthcare professionals and researchers in academia, government, and industry from around the world are invited to attend and participate in this Congress to engage in presentations, exchanges, and dialogue on issues related to the study of anaerobes.

- Microbiologists and Laboratory Scientists
- Infectious Disease Physicians
- Gastroenterologists
- Gynecologists
- Pathologists

- Dentists
- Epidemiologists and Infection Control Practitioners
- Pharmacists
- Nurses
- Public Health Officials
- Veterinarians
- Post-Doctoral Fellows
- Students

Two Pre-Congress Workshops are being offered. *Anaerobic Identification and Susceptibility Testing Methods* and *Examining Anaerobes in the Microbiome: Metagenomic and Culture Approaches* are targeted to clinical microbiology technologists (below).

CURRICULAR GOALS & OBJECTIVES

Provide information on the latest developments in the field of anaerobic research, including the role of anaerobes in human diseases, the epidemiology of anaerobic infections, and potential prevention strategies.

Provide recommendations in the diagnosis, screening, and treatment of anaerobic infections, including new laboratory techniques, utilization of antibiotics, and potential of probiotics.

Provide an understanding for better utilization of the microbiology lab into the delivery of patient care.



ACCREDITATION

This activity has been planned and implemented in accordance with the Essentials Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME).

PHYSICIAN ACCREDITATION

No Physician Continuing Education Units will be issued for this Congress. Attendees may request Certificates of Attendance, free of charge, on the Registration Form or upon registering, for pick up at the conclusion of the Congress.

CLINICAL LABORATORY SCIENTIST ACCREDITATION

Microbiology Educational Services is accredited by the California Department of Health Services to provide continuing education for clinical laboratory scientists.

Microbiology Educational Services designates this educational activity for a maximum of 21.0 continuing education contact hours upon completion of the program and 7.0 continuing education contact hours upon completion of a workshop. Clinical laboratory scientists should claim only those hours of credit that they actually spent in the educational activity.

PRE-CONGRESS WORKSHOPS—JULY 9, 2018

ANAEROBIC IDENTIFICATION AND SUSCEPTIBILITY TESTING METHODS WORKSHOP (7.0 CEU CONTACT HOURS)

Diane M. Citron—Anaerobic Bacteriology Consultant, Santa Monica, CA USA

Mike Cox—Anaerobe Systems, Morgan Park, CA USA

Techniques for identifying anaerobes based on phenotypic characteristics will be presented. These methods will include appearance on gram-stain, growth on selective media, susceptibility to special potency antibiotic disks, preformed enzyme reactions, and classical biochemical reactions. Use of MALDI-TOF for identification of anaerobes will be discussed. The Anaerobe Educator software program will be used to present test reactions and to allow for active audience participation in the identification of organisms. Susceptibility testing methods, including agar dilution, broth microdilution, and Etest will be discussed. Participants will identify 15 unknown organisms using techniques presented in the workshop.

EXAMINING ANAEROBES IN THE MICROBIOME: METAGENOMIC AND CULTURE APPROACHES (7.0 CEU CONTACT HOURS)

Laura M. Cox, Ph.D.—Harvard University, Boston, MA USA

Anna Seekatz, Ph.D.—University of Michigan, Ann Arbor, MI USA

Casey Theriot, Ph.D.—North Carolina State University, Raleigh, NC USA

The microbiota, composed of trillions of bacteria, fungi, and viruses, colonize all living animals and can influence health and disease. Advances in multi-omics technology have increased our ability to interrogate these important interactions. This course will provide didactical instruction and foundational knowledge on microbiome study design, manipulation via microbiota transplants and antibiotic therapy, sequencing and analysis, and metabolomics. It will also cover approaches for cultivating, isolating, and identifying diverse bacteria within the microbiome. The course will include clinically relevant examples and aims to increase a student's fluency with microbiome terminology and their familiarity with publicly available resources. Appropriate for students, postdocs, faculty, and clinical researchers interested in microbiome research.



Program Information

Monday, July 9

- 0800-1600 REGISTRATION
- 0900-1700 ANAEROBIC IDENTIFICATION AND SUSCEPTIBILITY — *See page 3 for details*
Diane M. Citron
Mike Cox
- 0900-1700 EXAMINING ANAEROBES IN THE MICROBIOME: METAGENOMIC AND CULTURE APPROACHES —
See page 3 for details
Laura M. Cox, Ph.D.
Anna Seekatz, Ph.D.
Casey Theriot, Ph.D.
- 1800 ASA BOARD DINNER/MEETING
- 1800 BREWS, WINE & WINGS
 ROBERT IRVINE'S PUBLIC HOUSE, TROPICANA

Tuesday, July 10

- 0700-0820 REGISTRATION / BREAKFAST / EXHIBITS
- 0820-0830 WELCOME
Jeanne Marrazzo, M.D.
- 0830-0945 SESSION I: ONE HEALTH: SYNERGY BETWEEN HUMAN & ANIMAL ECOLOGIC SYSTEMS
Convener: Francisco Uzal, Ph.D.
Pathogenesis of *C. perfringens* Type C Infections in Humans and Animals
Jihong Li, Ph.D.
 University of Pittsburgh, Pittsburgh, PA USA
Pathobiology of Clostridial Hepatitis in Animals
Mauricio Navarro, D.V.M., M.Sc.
 University of California, Davis, Davis, CA USA
***Brachyspira* spp. Infections in Animals and Humans**
Eric R. Burrough, D.V.M., Ph.D.
 Iowa State University, Ames, IA USA
- 0945-1000 BREAK / INDUSTRY EXHIBITS
- 1000-1100 SESSION II: KEYNOTE PRESENTATION
Convener: Jeanne Marrazzo, M.D.
Microbiota and the Brain-Gut Axis
Sarkas Mazmanian, Ph.D.
 California Institute of Technology, Pasadena, CA USA
- 1100-1200 SESSION III: ANAEROBIC CLINICAL ISSUES IN HUMAN DISEASE
Convener: Ellie Goldstein, M.D.
The Role of Anaerobes in Pneumonia: A Breath of Fresh Air
Stephen G. Jenkins, Ph.D.
 Weill Cornell Medicine, New York, NY USA
***Propionibacterium acnes* and Shoulder Surgery**
Paul G. Auwaerter, M.D.
 Johns Hopkins University, Baltimore, MD USA
Characterization of *Cutibacterium* (ex. *Propionibacterium*) *acnes* Populations in Patients with Acne versus Healthy Skin: Interest of a Local Adjunctive Therapy Based on Myrtacine
Christine G. Roques, Ph.D.
 Université Paul Sabatier, Toulouse, France

- 1200-1320 LUNCH / INDUSTRY EXHIBITS / STUDENT POSTERS
- 1320-1415 SESSION IV: SYSTEMS BIOLOGY TO STUDY THE MICROBIOME & INFECTIOUS DISEASES
Convener: Casey Theriot, Ph.D.
Extracting Actionable Knowledge from the EHR: Machine Learning Tools for Predicting Risk of CDI
Jenna Wiens, Ph.D.
 University of Michigan, Ann Arbor, MI USA
Mathematical Modeling of *C. difficile* Infection and Antimicrobial Resistance
Cristina Lanzas, D.V.M., Ph.D.
 North Carolina State University, Raleigh, NC USA
- 1415-1510 SESSION V: NEW TOPICS IN ANAEROBIC SCIENCE
Convener: Yiping Han, Ph.D.
***C. difficile* Phage**
Martha R.J. Clokie, Ph.D.
 University of Leicester, Leicester, United Kingdom
Engineering Regulatory Systems to Modulate Gene Expression of *Bacteroides* in the Gut
Bentley Lim, Ph.D.
 Yale University, New Haven, CT USA
- 1510-1530 BREAK / INDUSTRY EXHIBITS
- 1530-1645 SESSION VI: GENITAL TRACT ANAEROBES, HIV/ STI ACQUISITION & REPRODUCTIVE HEALTH
Convener: David Fredricks, M.D.
Microbiome Studies to Define the Role of Vaginal Anaerobes in Increasing Susceptibility to HIV
Sujatha Srinivasan, Ph.D.
 Fred Hutchinson Cancer Research Center, Seattle, WA USA
The Role of Vaginal Anaerobes in HIV: New Data & Proposed Mechanisms
Douglas S. Kwon, M.D., Ph.D.
 Harvard Medical School, Cambridge, MA USA
Anaerobes & Immunity in the Genital Tract
Caroline M. Mitchell, M.D.
 Massachusetts General Hospital, Boston, MA USA
- 1645-1800 SESSION VII: ORAL PRESENTATIONS I— INTERNATIONAL PERSPECTIVES
Convener: Daniel Paredes-Sabja, Ph.D.
Ongoing Research on Anaerobes in Europe
Elisabeth Nagy, Ph.D.
 University of Szeged, Szeged, Hungary
UK *Bacteroides* Species Surveillance Survey: Change in Antimicrobial Resistance Over 16 Years
Harriett C. Hughes, Ph.D.
 UK Anaerobe Reference Unit, Cardiff, United Kingdom
***Clostridioides difficile*: What Do We Know about this Pathogen in Brazil?**
Eliane O. Ferreira, Ph.D.
 Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brazil
New Insights into *Clostridium difficile* (CD) Infection in Latin America: Novel Description of Toxigenic Profiles of Diarrhea-Associated CD in Bogotá, Colombia
Marina Muñoz, Ph.D.
 National University of Colombia, Bogotá, Columbia
- 1800 WINE & CHEESE RECEPTION

The 14th Biennial Congress of the Anaerobe Society of the Americas

Tropicana Hotel • Las Vegas, Nevada USA

Wednesday, July 11

0700-0745 REGISTRATION / BREAKFAST / EXHIBITS

0745-0845 SESSION VIII: ORAL PRESENTATIONS II—
SEQUENCING & PROBIOTICS

Convener: Ernesto Abel-Santos, Ph.D.

Challenges of Next-Generation-Sequencing Targeting Anaerobes

Georg Conrads, Ph.D.

Aachen University Hospital, Aachen, Germany

Phylogenomic Analysis of *Fusobacterium Necrophorum* Based on Whole Genome Sequencing and Its Association with Disease and Host

Anders A. Jensen, Ph.D.

Aarhus University, Aarhus, Denmark

Lactobacillus Cocktails Modulate Monocyte Immune Responses to Pathogenic Vaginal Anaerobes

Hidemi Yamamoto

Harvard Medical School, Cambridge, MA USA

***Clostridium difficile* Virulence Factors Impaired by BIO-K+ Probiotics**

Sathursha Gunaratnam

INRS-Institut Armand-Frappier, Laval, Canada

0845-0900 BREAK / INDUSTRY EXHIBITS

0900-1020 SESSION IX: THE ORAL MICROBIOME & HUMAN HEALTH

Convener: Purnima Kumar, D.D.S.

***P. gingivalis* as an Orchestrator of Dysbiosis in Periodontitis**

George Hajishengallis, D.D.S., Ph.D.

University of Pennsylvania, Philadelphia, PA USA

Iron Utilization in Enhancing Virulence Potential of Oral Anaerobes

Janina Lewis, Ph.D.

Virginia Commonwealth University, Richmond, VA USA

SyngenicDNA: Making Every Bacterial Species Genetically Tractable

Christopher D. Johnston, Ph.D.

The Forsyth Institute, Cambridge, MA USA

Nitrosative Stress Sensing in *Porphyromonas gingivalis*: Structure and Function of the Heme Binding Transcriptional Regulator HCPR

Benjamin Ross Belvin

Virginia Commonwealth University, Richmond, VA USA

1020-1045 BREAK / INDUSTRY EXHIBITS

1045-1200 SESSION X: FUSOBACTERIUM AND PATHOGENESIS

Convener: Sarah Kuehne, Ph.D.

New Insights into Fusobacterium-Associated Colorectal Cancers

Susan Bullman, Ph.D.

Dana-Farber Cancer Institute, Boston, MA USA

Fusobacterium in the Oral Cavity and Its Signaling Potential

Sarah Kuehne, Ph.D.

University of Birmingham, Birmingham, United Kingdom

Oral Bacteria and CRC: What is Their Role?

Julia Drewes, Ph.D.

The Johns Hopkins University, Baltimore, MD USA

***Fusobacterium nucleatum* and Adverse Pregnancy Outcomes**

Yiping W. Han, Ph.D.

Columbia University, New York, NY USA

1200-1300 LUNCH / INDUSTRY EXHIBITS

1300-1400 POSTER SESSION I / INDUSTRY EXHIBITS

1400-1520 SESSION XI: DOES THE HUMAN MICROBIOME IMPACT TREATMENT OF NON-INFECTIOUS DISEASE?

Convener: Cynthia Sears, M.D.

The Gut Microbiome Affects the Uptake and Metabolism of Drugs

Jordan Bisanz, Ph.D.

University of California, San Francisco, San Francisco, CA USA

The Contribution of Oral Anaerobes to Hypertension: Is There NO Link?

Nathan S. Bryan, Ph.D.

Baylor College of Medicine, Houston, TX USA

Anaerobes and the Brain: The Role of Commensal Microbiota in Neurologic Disease

Laura M. Cox, Ph.D.

Harvard University, Boston, MA USA

1520-1530 BREAK

1530-1630 SESSION XII: TAXONOMY CHANGES AND THE CLINICAL IMPLICATIONS

Convener: Diane Citron

Winds of Change: Taxonomic Restructuring of the Clinically Important Clostridia

Paul A. Lawson, Ph.D.

University of Oklahoma, Norman, OK USA

Clinical Implications of Anaerobic Taxonomy Change

Karen Carroll, M.D.

Johns Hopkins University, Baltimore, MD USA

1630-1800 SESSION XIII: ORAL PRESENTATIONS III: *CLOSTRIDIODES (CLOSTRIDIUM) DIFFICILE* — LABORATORY RESEARCH

Convener: Stuart Johnson, M.D.

Extracellular Vesicles Produced by *Clostridioides difficile*

Leandro A. Lobo, Ph.D.

Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brazil

Characterization of Germination Inhibitors Against *Clostridium difficile* R20291

Christopher Yip

University of Nevada, Las Vegas, Las Vegas, NV USA

Persistence of *Clostridium difficile* Spores in the Intestinal Epithelium and Its Role in Recurrent Disease

Daniel Paredes-Sabja, Ph.D.

Universidad Andrés Bello, Santiago, Chile

Microbiota of Mucosal Associated Invariant T Cell Deficient Mice Confer Resistance Against *Clostridium difficile* Infection

Ashley D. Smith, Ph.D.

U.S. Food and Drug Administration, Silver Spring, MD USA

IL-22 Prevents *Clostridium difficile* Infection Via Modulation of Microbial Metabolic Activities in the Gut

Nobuhiko Kamada, Ph.D.

University of Michigan, Ann Arbor, MI USA

Obesity-Associated Gut Microbiota Enhances *Clostridium difficile* Infection in Mice

Shinsmon Jose, Ph.D.

University of Cincinnati, Cincinnati, OH USA

1900

RECEPTION / BANQUET / AWARDS
HAVANA ROOM, TROPICANA HOTEL



Program Information

Thursday, July 12

- 0700-0800 REGISTRATION / BREAKFAST / EXHIBITS
- 0800-0900 SESSION XIV: ORAL PRESENTATIONS IV: *CLOSTRIDIODES (CLOSTRIDIUM) DIFFICILE*—CLINICAL TRIALS I
Convener: Glenn Tillotson, Ph.D.
Insights from Fidaxomicin, Bezlotoxumab and Surotomycin Clinical Trials: Looking Beyond the Primary Analyses
Mary Beth Dorr, Ph.D.
 Merck & Co., North Wales, PA USA
- SYN-004 (Ribaxamase) Prevents *Clostridium difficile* Infection and Antimicrobial Resistance**
John F. Kokai-Kun, Ph.D.
 Synthetic Biologics, Inc., Rockville, MD USA
- The Microbiota-based Drug RBX2660 is Efficacious and Safe in Patients with Recurrent *Clostridium difficile* Infections: Results from 2 Controlled Clinical Trials**
Dale Gerding, M.D.
 Hines, Jr. Veterans Affairs Hospital, Hines, IL USA
- Misoprostol Protects Mice Against *Clostridium difficile* Infection and Accelerates Recovery of Gut Microbial Diversity After Antibiotics**
David M. Aronoff, M.D.
 Vanderbilt University, Nashville, TN USA
- 0900-0910 BREAK / INDUSTRY EXHIBITS
- 0910-1020 SESSION XV: THE “NON-DIFFICILE” CLOSTRIDIA: CURRENT CLINICAL & THERAPEUTIC LANDSCAPE
Convener: Dennis Stevens, M.D.
Enterotoxin-Producing *Clostridium perfringens* Type A: Molecular Mechanisms and Clinical Syndromes
Bruce McClane, Ph.D.
 University of Pittsburgh, Pittsburgh, PA USA
- Botulinum Neurotoxin-Encoding Plasmids Can Be Congugatively Transferred to Diverse Clostridial Strain**
Eric A. Johnson, Sc.D.
 University of Wisconsin, Madison, WI USA
- The Identification and Characterization of a Novel Extracellular Metalloproteinase Produced by *Clostridium sordellii***
Michael J. Aldape, Ph.D.
 Veterans Affairs Medical Center, Boise, ID USA
- Clostridia, Preterm Neonates and Necrotizing Enterocolitis: New Data**
Julio Aires, Ph.D.
 Paris Descartes University, Paris, France
- 1020-1030 BREAK / INDUSTRY EXHIBITS
- 1030-1200 SESSION XVI: AN UPDATE ON *CLOSTRIDIUM DIFFICILE* PATHOGENESIS
Convener: David Aronoff, M.D.
An Update on the Mechanisms of Action of the Large *C. difficile* Toxins
D. Borden Lacy, Ph.D.
 Vanderbilt University School of Medicine, Nashville, TN USA

- Host Immune Defense to *C. difficile* Infection**
William A. Petri, Jr., M.D., Ph.D.
 University of Virginia, Charlottesville, VA USA
- Control of *C. difficile* Sporulation and Germination**
Amee Shen, Ph.D.
 Tufts University School of Medicine, Boston, MA USA
- Alterations in the Gut Metabolome and *Clostridium difficile* Transcriptome in a Mouse Model of Infection**
Josh R. Fletcher, Ph.D.
 North Carolina State University, Raleigh, NC USA
- 1200-1300 LUNCH / INDUSTRY EXHIBITS
- 1300-1400 POSTER SESSION II / INDUSTRY EXHIBITS
- 1400-1515 SESSION XVII: *CLOSTRIDIUM DIFFICILE*—EVOLVING MANAGEMENT
Convener: Dale N. Gerding, M.D.
New IDSA/SHEA Guidelines for CDI Diagnosis and Treatment
Stuart Johnson, M.D.
 Loyola University, Maywood, IL USA
- Fecal Microbiota Transplant and Derivatives for CDI**
Sabil Khanna, M.B.B.S., M.S.
 Mayo Clinic, Rochester, MN USA
- Update on Newer Agents for CDI**
Dale Gerding, M.D.
 Hines, Jr. Veterans Affairs Hospital, Hines, IL USA
- 1515-1530 BREAK
- 1530-1645 SESSION XVIII: ORAL PRESENTATION V: *CLOSTRIDIUM DIFFICILE*—CLINICAL TRIALS II
Convener: Vincent Young, M.D., Ph.D.
Oral Beta-Lactamase Therapy Protects the Gut Microbiome From IV and Oral Antibiotics and Mitigates Propagation of Antibiotic Resistance
Sheila Connelly, Ph.D.
 Synthetic Biologics, Rockville, MD USA
- Developing Microbiome Rehabilitation Biomarkers for *Clostridium difficile* Infections: Continued Evaluation of a Prototype Microbiome Health Index**
Ken Blount, Ph.D.
 Rebiotix, Inc., Roseville, MN USA
- Gastrointestinal Tract Microbiome Dynamics Following Treatment with SER-109; An Investigational Oral Microbiome Therapeutic to Reduce the Recurrence of *Clostridium difficile* Infection (CDI)**
Christopher B. Ford, Ph.D.
 Seres Therapeutics, Inc., Cambridge, MA USA
- Ridinilazole (RDZ) for *Clostridium difficile* Infection (CDI)**
Richard J. Vickers, Ph.D.
 Summit Therapeutics, Abingdon, Oxfordshire, United Kingdom
- How about Progress towards the Development of a Prophylactic *C. difficile* Vaccine**
Annaliesa Anderson, Ph.D.
 Pfizer, Inc., New York, NY USA
- 1645-1700 CLOSING COMMENTS
- 1700 CONGRESS CLOSES

The 14th Biennial Congress of the Anaerobe Society of the Americas

Tropicana Hotel • Las Vegas, Nevada USA

THE SETTING

Las Vegas is the most exciting and entertaining city in the world. Besides its reputation as a gambling mecca, this city offers a variety of dining experiences, from the finest restaurants to unique fast-food joints; top-notch live entertainment, from magicians to concerts; and recreational options, from soaking in the swimming pools to tours of Red Rock Canyon, Hoover Dam, Lake Mead, and the Grand Canyon. Where else can you ride up the Eiffel Tower, walk the canals of Venice, and enter the Luxor pyramid, as well as view a pirate ship battle, an exploding volcano, and dancing fountains—all in the same day.



For more information about Las Vegas, visit the web site: www.visitlasvegas.com.

ACCOMMODATIONS

The **ANAEROBE 2018** Congress (July 9-12) takes place at the Tropicana Hotel in Las Vegas, NV. This newly remodeled hotel offers an intimate conference and recreational experience, acclaimed restaurants, gaming, various live shows, landscaped grounds and waterfalls, spa, fitness center, and swimming pools. Located on the famous Las Vegas Strip, several mega-hotels are across the street for additional gaming, eating, and entertainment opportunities. For

hotel information, visit the website: www.troplv.com.

Hotel reservations at the Tropicana are available at the rate of \$120+ tax per night (resort fee included). This rate includes high-speed wireless internet access in guest rooms, 2 bottles of water, fitness center access, and show and drink discounts. Hotel reservation deadline is June 15, 2018.

SOCIAL EVENTS

Monday, July 9—Pre-Congress Social Activity. To kick off the Congress, catch up with old friends and make new ones at *BREWS, WINE & WINGS* at Robert Irvine's Public House, located in the Tropicana. Tickets are available for purchase on the registration form or at the ASA Registration Desk on Monday before 4 pm.

Tuesday, July 10—Congress Reception. The opening day of sessions concludes with a Wine & Cheese Reception for delegates to socialize and network.

Wednesday, July 11—Congress Banquet. Held in the Havana Room at the Tropicana Hotel, this evening will include a reception and a plated dinner. Menu choices are Oven Roasted Chicken Breast with a Pancetta Artichoke Mushroom Ragout, Grilled Mahi Mahi with a Chorizo Risotto and Roasted Tomato Chimichurri, or Butternut Squash Ravioli served with Sage Butter (mark your selection on the registration form for entree options). Over dessert, Congress awards will be presented, including *The Finegold Award for Best Abstract*, the *Young Investigator's Awards*, and the *Lifetime Achievement Award*. Purchase tickets on the Registration Form. *Please note that banquet tickets will not be available for purchase on-site, they must be purchased in advance.*

In addition, we are arranging discounts to attend your choice of the various Cirque Du Soleil shows. Check back at www.anaerobe.org for a link to discounted tickets.

TRANSPORTATION

Air Travel: Las Vegas McCarran International Airport (LAS) is the eighth-busiest airport in North America, with over 30 airlines providing nonstop service from over 100 cities. Direct international service is provided from Brazil, Canada, China, Denmark, Germany, Mexico, Norway, Panama, South Korea, Sweden, Switzerland, and United Kingdom.

Airport Transit: Bell Trans offers shuttle service from the airport to the Tropicana Hotel for \$15.50 round-trip. Reservation instructions forthcoming. For info: www.airportshuttlelasvegas.com/.

Taxi service from the airport to the Tropicana Hotel is approximately \$15 each way.



REGISTRATION INFORMATION

You can register for **ANAEROBE 2018** at the web site—www.anaerobe.org or use the Registration Form on the back page. Registration fees, as stated on the form, must be paid in U.S. dollars. Discounts are offered to ASA members, students (with submission of current identification), and for early pre-registration received by June 1, 2018.

Congress Registration includes Delegate Packet, Abstract Book, admission to Congress sessions and poster areas, continental breakfasts, coffee breaks, and Tuesday evening reception. Full registration also includes the Congress Banquet on Wednesday evening in the Tropicana Hotel's Havana Room. Additional dinner tickets may be purchased separately.

Confirmation packets will be sent out in late June. Advanced registrations must be received by June 29. Registration fees at the door must be paid in cash (U.S. Dollars) or by credit card.

THREE WAYS TO REGISTER

On-Line: You can register for **ANAEROBE 2018** via the Internet, using a credit card, at our web site: www.anaerobe.org by June 29, 2018 (early registration discount ends June 1).

By Fax: Registration forms, with credit card information can be faxed to: +310-216-9274 by June 29, 2018.

By Mail: Registration forms, with credit card information or checks, can be mailed (and received by June 29, 2018) to:

Anaerobe Society of the Americas
P.O. Box 452058
Los Angeles, CA 90045 USA

CANCELLATION POLICY

Congress registration and banquet fees will be refunded (minus a \$20 service fee) if written notification is received by June 29, 2016.

