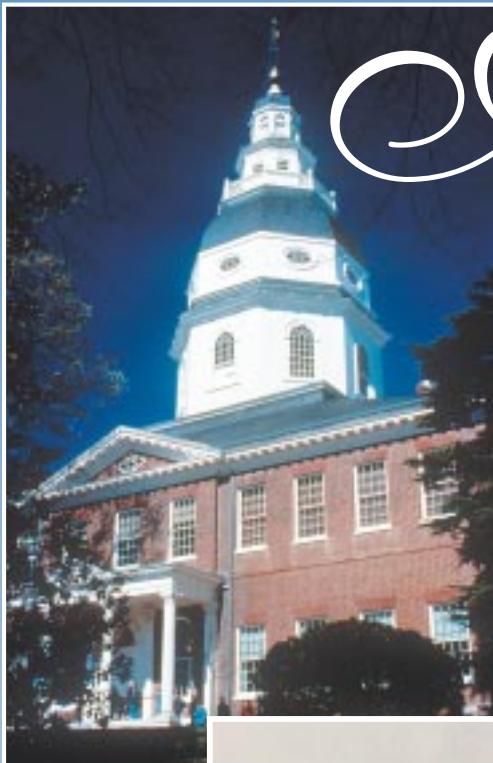


The 7th Biennial Congress
of the
Anaerobe Society of the Americas

*A 2004
Anaerobe*



Annapolis, Maryland USA ❖ July 19–21, 2004

Sponsored By:
Anaerobe Society of the Americas
Loyola University Chicago—Stritch School of Medicine
Microbiology Educational Services

Anaerobe 2004

The 7th Biennial Congress of the
Anaerobe Society of the Americas

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INITIAL UNDERWRITERS

Initial grants and support have been provided by:



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ANAEROBE SYSTEMS



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ABOUT THE CONFERENCE

The **Anaerobe Society of the Americas (ASA)** hosts its 7th biennial Congress—*Anaerobe 2004*—July 19–21, 2004 in the picturesque seaport of Annapolis, MD USA. This event provides the forum for vigorous discussions of both the clinical and microbiological aspects of anaerobic infections, their diagnosis, and their therapy through mixing theory and practical applications.

The Congress will consist of:

- Pre-Congress Workshops—July 18, 2004
- Oral Presentations
- Poster Presentations
- Student Abstract Competition
- Industry Exhibitions
- Congress Banquet & Social Events

TARGET AUDIENCE

Researchers, clinicians, and technicians 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. We particularly hope to attract bench hospital microbiologists, offering two Pre-Congress workshops on *Anaerobic Identification Using Conventional Techniques & Susceptibility Testing Methods* and *Molecular Techniques for Anaerobe Identification* on Sunday, July 18, 2004.

CONGRESS AWARDS

At the **Congress Banquet** on Tuesday night, ASA will bestow several Congress awards, including the *Finegold Award* for Best Submitted Poster Abstract and the *Young Investigator's Awards*. In addition, ASA will present its *Lifetime Achievement Award* to **Dr. Carl Eric Nord** of Huddinge University in Sweden.

EDUCATIONAL OBJECTIVES

Upon the completion of this Congress, participants should be able to:

- Recognize the taxonomic changes among anaerobes
- Understand new molecular methods for identification and taxonomic evaluation of anaerobic pathogens
- Define new anti-anaerobic antimicrobials
- Understand the development of antimicrobials in clinical anaerobes
- Identify the pathogenesis and virulence factors of anaerobes
- Understand the epidemiology, diagnosis, and therapy of *Clostridium difficile*-associated diarrhea
- Recognize the clinical presentation of anaerobic infections
- Understand the expanding spectrum of oral/dental anaerobic pathogens and the new molecular and taxonomic approaches to their diagnosis
- Understand the role of anaerobic infections in veterinary medicine
- Recognize anaerobes as potential bioterrorism and public health concerns

ANAEROBE MANUAL SPECIAL RATE

Congress participants will receive a preferred rate on the *Anaerobic Bacteriology Manual* (6th edition) of \$36, if ordered by the Early Registration deadline of May 15, 2004 for pickup at the Congress. The regular manual price is \$59.95.

ACCREDITATION

This educational activity has been planned and implemented in accordance with the Essentials Areas and Policies of the Accreditation Council for Continuing Medical Education through joint sponsorship of **Loyola University Chicago Stritch School of Medicine**, the **Microbiology Educational Services**, and the **Anaerobe Society of the Americas**.

PHYSICIAN ACCREDITATION

The Loyola University Chicago Stritch School of Medicine, Division of Continuing Medical Education designates this educational activity for a maximum of 14.5 hours of Category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

The Loyola University Chicago Stritch School of Medicine is accredited by the ACCME to provide continuing medical education for physicians and takes responsibility for the content, quality, and scientific integrity of this CME activity.

CLINICAL LABORATORY SCIENTIST ACCREDITATION

Microbiology Educational Services designates this educational activity for a maximum of 14.5 continuing education contact hours upon completion of the program. Each clinical laboratory scientist should claim only those hours of credit that he/she actually spent in the educational activity. Microbiology Educational Services is accredited by the California Department of Health Services to provide continuing education for clinical laboratory scientists.

ABOUT ANNAPOLIS

On the shore of Chesapeake Bay, Annapolis is a wonderful setting for scholarly discourse and social activities. Besides being the state capital and home of the U.S. Naval Academy, Annapolis is an 18th Century seaport, with remnants of colonial life. Founded in 1649, Annapolis is said to have more surviving 19th Century buildings than any other city in the U.S. For nine months, it served as the capital of the United States.

The town is easily walkable (named among *America's 10 Best Walking Cities* by *Walking* magazine) with many fine restaurants and pubs for attendee interactions. It has the oldest U.S. legislative building in continuous use and the country's third-oldest college (St. John's College). The city is also known as the "sailboat capital," boasting more boats than the city has people, and it possesses many artistic and cultural offerings as well.

ANNAPOLIS MARITIME MUSEUM

Over 400 years of maritime history is preserved in this collection, celebrating living and working on Chesapeake Bay.

BANNEKAR-DOUGLASS MUSEUM

A museum of African-American history and culture.

BICYCLE RENTALS

Bicycles, scooters, and tandems can be rented for touring around the city.

CITY DOCK

This colonial port is a waterfront park, featuring the central boat dock and the *Kunta Kinte-Alex Haley Memorial*, commemorating the arrival site of the enslaved Africans from *Roots*. The park is surrounded by shops and eateries.

DINING

All varieties of cuisine are available in Annapolis, from thick steaks to casual pub food. However, the local specialty is seafood...particularly Blue Crab and Crab Cakes.

HISTORIC HOMES

Many of the historic homes, dating back to Revolutionary times, are open to the public, including the homes of Declaration of Independence signers Charles Carroll, Samuel Chase, and William Paca. Other homes include the Benson-Hammond House (circa 1830), the Hammond-Harwood House (circa 1774), and Government House, the official residence of the governor.

HISTORIC LONDON TOWN AND GARDENS

This National Historic Landmark on the South River, minutes from Annapolis, features a dramatic waterfront setting with eight acres of woodland gardens.

MARYLAND STATE HOUSE

The Maryland State House is the oldest state capital in continuous use in the U.S. The old Senate Chamber is where General George Washington resigned his commission as Commander in Chief of the Continental Army and where Congress ratified the *Treaty of Paris*, officially ending the American Revolution. Tours are given daily.

PERFORMING ARTS

During our Congress dates, the outdoor Annapolis Summer Garden Theatre will be performing *Taming of the Shrew*, the Chesapeake Arts Center will be staging *Amelia's Journey*, and the Chesapeake Music Hall will be featuring *West Side Story*.

PRESIDENTIAL PET MUSEUM

Located in Lothian, this small museum has a growing collection of over 200 items relating to the animals that have lived with the Presidential families through the years.

SHOPPING

The Annapolis historic district offers a variety of small boutiques, antique shops, and art galleries. Nearby are a number of shopping centers.

SPORTS & RECREATION

As a seaport, Annapolis offers a variety of boating activities, including cruises on the bay, boat rentals, and instruction at various sailing schools. On Wednesdays, there are sailboat races on Chesapeake Bay. Also available are golfing, fishing, swimming, biking, tennis, and kayak tours.

TOURS

A number of tours of the region are available, including walking tours of the historic district, bus tours of the greater area, and bicycle tours. Also, group tours into Washington D.C. and Baltimore can be arranged.

U.S. NAVAL ACADEMY

Given security levels, the U.S. Naval Academy is open to visitors with identification. The Visitor Center features the *Freedom 7* space capsule (America's first manned space craft) and exhibitions related to the life of a midshipman. Others sights include Bancroft Hall, the nation's largest dormitory housing 4,000 midshipmen; the Cathedral of the Navy, the burial site of Revolutionary War hero John Paul Jones; and the Naval Academy Museum, featuring Navy relics throughout the nation's history and a collection of ship models, dating back to the 17th century. Organized campus tours are available at the Visitor Center.

Additional information about Annapolis can be found at the web site: www.visit-annapolis.org.



ACCOMMODATIONS & TRANSPORTATION

ACCOMMODATIONS

LOEWS ANNAPOLIS HOTEL

The Congress will be held at the Loews Annapolis, a 4-star luxurious hotel. Located in the historic district of Annapolis, the area's abundance of pubs, restaurants, distinctive shopping, and unique attractions are all within easy walking distance. In addition, a variety of recreational activities can be arranged, from hiking to sailing. For more information, visit the web site: www.loewshotels.com.

Hotel rooms are available during the Congress (Sunday-Thursday) for a rate of \$129 + tax. Rates for Saturday night (July 17) are \$179 + tax (discounted to \$139 for workshop participants—limited number available). Reservations should be made on the Congress registration form and must be received by ASA by May 15, 2004.

ST. JOHNS COLLEGE

Dormitory rooms are available at St. Johns College, an easy walk to the Loews Hotel. If we meet a minimum number of reservations, room rates are \$38 per person/per night for a double room and \$45 per person/per night for a single room—plus a \$12 linen fee per stay. A breakfast option is available. Rooms must be pre-paid. Please contact the ASA office for more information and reservations (see page 12).

TRANSPORTATION

Annapolis is centrally located near three major airports. The preferred airport is **Baltimore/Washington International (BWI)**, which is the closest (19 miles to Annapolis), has the most economical fares (a hub for many discount airlines including Southwest and AirTran), and has the least expensive shuttle service. Otherwise, there is **Reagan National (DCA)** and **Washington/Dulles Airport (IAD)**, which is served by many international carriers. To get from the airport to Annapolis, **The Airport Shuttle** service is recommended, as there is little use for a car in Annapolis and parking at the hotel is \$11-14 per night.

AIRLINE DISCOUNT

United Airlines is the official airline of *Anaerobe 2004*. For flights within the U.S., United is offering a 5% discount off the lowest applicable fares and an additional 5% discount when booked 30 days in advance. Otherwise, United offers 10% discount on unrestricted, fully refundable coach fares.

For international flights, a 10% discount is available, excluding First Class, and an additional 5% discount will be applied for tickets purchased 60 days in advance. These discounts might also apply to other Alliance airlines (such as Lufthansa) for flights which also carry a United designated number. To take advantage of these fares, call United's Meeting Reservations Center at 800-521-4041 (8am-10pm EST) or contact your travel agent. Refer to Meeting ID Number 515BQ.

CAR RENTAL DISCOUNT

Avis Rent-a-Car is the official car rental for *Anaerobe 2004*, offering a 5% discount off the best available rate for rentals July 10-29, 2004. Reservations can be made by calling 800-331-1600 or on-line at www.avis.com. Use the AWD/Corporate Discount Number D005816. Also, **Thrifty Car Rental** offers an anytime Association Discount of 5%, taken upon completion of reservation. Reservations can be made by calling 800-847-4389 or on-line at www.thrifty.com. Use the ASA ID# 0010224425.

AIRPORT SHUTTLE SERVICE

The Airport Shuttle is your ride between the three regional airports and the Loews Annapolis Hotel. Pick-up time is based on your travel itinerary. From the airport, their software tracks the progress of all flights. They will meet you based on actual gate time. You go directly to their vehicle from your baggage claim area. From the hotel, pick-up time is based on your flight departure time. Pay on board vehicle by cash or credit card.

Reserve by phone: Call 1-800-776-0323 and refer to your group as "Anaerobe Society" or profile #100315. For phone reservations, one-way fares from Baltimore-Washington is \$31 for 1st person & \$5 each additional person on the van attending Anaerobe Society conference. Dulles is \$86 plus \$10 for each additional person, and Reagan National is \$71 plus \$10 for each addition.

On-Line Discounts: You can save by making reservations using its Internet web site: www.theairportshuttle.com. The discounts are \$5 off the phone BWI fare, for the first person; \$6 off Dulles, and \$3 off Reagan National. Go to the web site, click on Maryland Fares & Reservation box, scroll down to Group ID box, enter ASA, and click on the GO box. Then, follow instructions.

CONGRESS SOCIAL EVENTS

Congress participants and spouses are invited to attend a no-host **Wine and Cheese Reception** at the Loews Annapolis Hotel on Monday evening, at the conclusion of the day's session.

A Maryland Jazz Fest will serve as the **Congress Banquet**, to be held Tuesday evening in the historic Officers' Club

on the campus of the U.S. Naval Academy. The cuisine of the region will be accompanied with music by a popular jazz ensemble. Congress awards also will be presented at this time. Transportation to and from the banquet will be provided. Tickets is included in the Full Registration Package, and additional tickets can be purchased for \$65 in advanced or \$70 on-site.

PRELIMINARY PROGRAM

SUNDAY, JULY 18, 2004

0730-1700 REGISTRATION

0800-1200 **PRE-CONGRESS WORKSHOP I:
Anaerobic Identification Using Conventional
Techniques & Susceptibility Testing Methods**

Diane Citron, Mike Cox

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 classic biochemical reactions. 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. Each student will receive a copy of the *Anaerobe Educator*.

1300-1700 **PRE-CONGRESS WORKSHOP II:
Molecular Techniques for Anaerobe
Identification**

*Val Hall, Dan R. Gustafson,
Jon Rosenblatt, Abigail Salyers*

Nucleotide sequence analysis of the 16S rRNA gene has become the new standard for anaerobic bacterial identification. The presenters will discuss methods for DNA preparation, amplification by PCR, primers, restriction enzymes, nucleic acid sequencing, and the use of software programs for searching the appropriate sequence database. Application of real-time PCR methods will be presented. Major limitations including the high cost of instruments and limitations in databases will be reviewed. Commercially available approaches, such as MicroSeq analysis software will also be included.

Workshop fees are \$75 per session or \$125 for both sessions if registered by May 15, 2004; thereafter, the cost is \$85 per session or \$135 for both. Space is limited. See Registration Form.

WORKSHOP C.E.U.S FOR LAB TECHS

This workshop is offered through **Microbiology Educational Services**, an accredited agency for continuing education for clinical laboratory scientists by the California Department of Health Services. Attendees may report up to 8.0 continuing education contact hours (4.0 per session) at the completion of the program.

MONDAY, JULY 19, 2004

0730 REGISTRATION/Continental Breakfast

0900-0910 **WELCOMING REMARKS**
Stephen Allen

0910-1010 **SESSION I: Toxin-Mediated Diseases:
Bacteroides and Clostridium**
*Chairs: Dennis L. Stevens,
Robert J. Carman*

Enterotoxigenic *Bacteroides fragilis*: Can this Organism Instigate Chronic Colonic Disease?

Cynthia L. Sears

Outbreak of Severe *Clostridium difficile* Associated Diarrhea Involving Production of Toxin A, Toxin B, and CDT Binary Toxin

Robert J. Carman

***Clostridium botulinum* Types C and D and *Clostridium novyi*: Are They All Really the Same Species?**

Ian Poxton

1010-1030 **BREAK — Industry Exhibitions Open**

1030-1200 **SESSION II: Pathogenesis and Virulence
Factors of Anaerobes**

*Chairs: Cynthia L. Sears,
Laurie E. Comstock*

Mechanisms of Surface Diversity in *Bacteroides fragilis*: *in vivo* Implications

Laurie E. Comstock

***Bacteroides fragilis*: Home for a New Family of Conjugative Transposon**

Augusto Franco

Innate Immune Signaling in Response to Invasive *P. gingivalis* Infection

Caroline A. Genco

Broad Spectrum Beta-Lactamase Forming *Bacteroides fragilis*

Marina C. Claros

Characterization of *Bacteroides fragilis* Hemolysins and Regulation of BhyBA by Fur

Edson R. Rocha

Presenilin-1/ γ -Secretase (PS1) Is Essential to E-cadherin Cleavage Induced by the *Bacteroides fragilis* Toxin (BFT)

Shaoguang Wu



- 1200-1415 **LUNCH**
- 1300-1415 **STUDENT PRESENTATIONS**
- 1415-1500 **SESSION III: Keynote Address**
Intestinal Anaerobes as Reservoirs for Antibiotic Resistance Genes
Abigail A. Salyers
- 1500-1530 **SESSION IV: Perspectives on Anaerobes**
“New” Anaerobes and Their Roles in Diseases
Sydney M. Finegold
- 1530-1630 **POSTER PRESENTATION SESSION I**
- 1630-1730 **SESSION V: Emerging and Reemerging Anaerobes, Public Health and Potential Bioterrorism Threats**
*Chairs: Robert D. Walker,
 John G. Bartlett*
- Health Protection: Microbiology and the Public Health Response**
Brian Duerden, MD
- Botulinum Toxin as a Bioterrorism Agent**
Eric A. Johnson
- Clostridium difficile*: A Clinical Update**
John G. Bartlett
- 1730-1800 **ASA ORGANIZATIONAL MEETING**
- 1800-1930 **WINE & CHEESE RECEPTION**
- TUESDAY, JULY 20, 2004**
- 0800 **REGISTRATION/Continental Breakfast**
- 0900-1000 **SESSION VI: *Clostridium difficile* Infections and Epidemiology**
*Chairs: Stuart Johnson,
 Dale N. Gerding*
- Difficile Treatment Dilemmas: Current Status and Research Directions for *Clostridium difficile* Disease**
Stuart Johnson
- Why Some Antibiotics Precipitate *Clostridium difficile* Diarrhea More Often Than Others**
Matthew H. Samore
- Susceptibility of Hamsters to Colonization by Toxigenic or Non-Toxigenic *Clostridium difficile* Following Treatment with Vancomycin or Metronidazole**
Susan P. Sambol
- 1000-1020 **BREAK — Industry Exhibitions Open**
- 1020-1200 **SESSION VII: Oral/Dental Microbiology and Diseases**
*Chairs: Anne C.R. Tanner,
 Eija Könönen*
- Application of Clinical Microbiological Testing in Periodontics**
Thomas E. Rams
- Anaerobes in the Upper Respiratory Tract in Early Childhood**
Eija Könönen
- Microbiota of Early Periodontitis in Adults**
Anne C.R. Tanner
- Microarrays to Support Identification of Perio- and Endodontic Infections**
Georg Conrad
- Immune Responses to *Porphyromonas gingivalis* in Mice**
Philip S. Bird
- The Trimeric Structure of OmpA Homologs in *Porphyromonas gingivalis***
Erik K. Read
- 1200-1430 **LUNCH**
- 1430-1540 **SESSION VIII: Bacteriology, Methods and Technologies**
*Chairs: Diane Citron,
 Karen Carroll*
- Routine Identification of Anaerobic Bacteria in a Clinical Microbiology Laboratory Using 16S rRNA Sequence Analysis**
Jon E. Rosenblatt
- Molecular and Phenotypic Characterization of *Fusobacterium necrophorum* Isolates from Human Infections**
Jon Brazier
- Determination of Bacterial Load of Endodontic Infections by Real-Time PCR**
Georg Conrad
- The Complete Genome Sequence of *Bacteroides fragilis* NCTC 9343**
Sheila Patrick
- 1540-1600 **BREAK**
- 1600-1730 **SESSION IX: Antimicrobial Agents, Resistance, and Resistance Mechanisms**
*Chairs: Ellie J.C. Goldstein,
 David W. Hecht*
- New Drugs for Anaerobic Infections**
Ellie J.C. Goldstein

PRELIMINARY PROGRAM

- Quinolone Resistance in Bacteroides: Current Knowledge and Future Concepts
Marnie L. Peterson
- Gram-Positive Macrolide Efflux Genes [mef(A) and msr(D)] in *Fusobacterium nucleatum* Isolates
Marilyn C. Roberts
- Genotypic and Phenotypic Properties of Resistant *Propionibacterium acnes* Strains
Carl Erik Nord
- Serum Activity of Linezolid Against Anaerobic Pathogens
Gary Stein
- Multidrug Efflux Systems in Bifidobacterium Species
Valerie R. Abratt
- Influence of Bifidobacterium on the Transfer of β -Lactam Resistance Between Enterobacteria
Marie-José Butel
- 1900-2200 **CONGRESS BANQUET**
Maryland Seafood Jazz Fest
Congress Awards
at U.S. Naval Academy Officers Club
- WEDNESDAY, JULY 21**
- 0800 **REGISTRATION/Continental Breakfast**
- 0845-0945 **SESSION X: Veterinary/Animal Models**
Chair: Spencer Jang
Clostridium perfringens in the Gut of Domestic Animals: The Best of Microbial Imperialism
J. Glenn Songer
- Fusobacterium necrophorum* Infections in Animals: Pathogenesis and Pathogenic Mechanisms
T.G. Nagaraja
- Purification and Characterization of Recombinant *Clostridium perfringens* Class C Acid Phosphatase From *Escherichia Coli*
Thomas J. Reilly
- 0945-1045 **POSTER PRESENTATION SESSION II**
Industry Exhibitions Open
- 1045-1200 **SESSION XI: Case Studies in Anaerobic Infections**
Chair: Sherwood L. Gorbach
Selected Case Presentations of Anaerobic Infections
Stephen Allen
- Characteristics of Clinically Relevant Isolates of *Clostridium orbiscindens* and Observation of an Unexpected, Close Taxonomic Relationship with the Type Strain of *Eubacterium plautii* and the Type Strain of *Bacteroides capillosus*
Emma Ongsansoy
- Efficacy of Tumor-Specific Enzyme/Prodrug Gene Therapy Using Genetically Engineered *Clostridium sporogenes* as a Gene Delivery System Combined With a Vascular-Targeting Agent ZD6126
Shie-Chau Liu
- Definitive Implication of Butyric Acid in the Pathogenesis of Neonatal Necrotizing Enterocolitis (NEC)
Anne-Judith Waligora-Dupriet
- Studies on the *Clostridium clostridioforme* "Group"
Sydney M. Finegold
- 1200-1400 **LUNCH**
- 1400-1500 **SESSION XII: Looking Back & Looking Forward in Anaerobic Bacteriology**
Chairs: Marilyn C. Roberts, Bennett Lorber
- 40 Years of Stalking Anaerobes
Sherwood L. Gorbach
- A Novel Probiotic Approach to Combat *Clostridium difficile* Infections
Dale N. Gerding
- Impact of *Lactobacillus crispatus* on Vaginal Colonization by Anaerobic Gram Negative Rods among Women with BV Treated with Metronidazole: Results of a Randomized, Placebo-Controlled Trial of *Lactobacillus crispatus* CTV-05
Sharon L. Hillier
- 1500-1515 **CLOSING REMARKS**
Stephen Allen



PRESENTERS

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Cape Town, South Africa
- Stephen Allen, M.D.**
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- Eija Könönen, Ph.D.**
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National Public Health
Mannerheimintie, Finland
- Spencer Jang**
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- Eric A. Johnson, Sc.D.**
University of Wisconsin
Madison, WI
- Stuart Johnson, M.D.**
Loyola University, Chicago
Hines VA Hospital
Maywood, IL USA
- Bennett Lorber, M.D.**
Temple University
Philadelphia, PA USA
- Shie-Chau Liu, Ph.D.**
Stanford University
Stanford, CA USA
- T.G. Nagaraja, Ph.D., M.VSc**
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- Robert D. Walker, Ph.D.**
Federal Drug Administration
Laurel, MD USA
- Shaoguang Wu**
Johns Hopkins University
Baltimore, MD USA

REGISTRATION

Use the Registration Form on the next page to register for the Congress and Workshop. Registration fees, as stated on the form, must be paid in U.S. dollars. Discounts are offered to Members of the Anaerobe Society of the Americas, students (with submission of current identification), and for pre-registration received by May 15, 2004.

Congress Registration includes Delegate packet, Abstract Book, admission to Congress sessions and poster areas, Continental breakfasts, coffee breaks, and Monday evening reception. Full registration also includes the Congress Banquet with transportation on Tuesday evening. Additional dinner tickets may be purchased separately.

Confirmation packets will be sent out in late May. No advance registrations will be accepted after July 9, 2004. Registration fees at the door must be paid in cash (U.S. Dollars).

Accommodation options are presented on page 6. Accommodations will be assigned on a first-come basis. To receive the Congress discounts, reservations must be made through the Congress office and received by May 15, 2004. After May 15 reservations will be accepted on a space and rate available basis booked directly with the hotel at 800-526-2593. Reservations must be accompanied by credit card information to guarantee the room at the Congress rate.

4 WAYS TO REGISTER

ON-LINE: You can register for *Anaerobe 2004* via the Internet, using a credit card, at our web site: www.anaerobe.org by July 9, 2004.

By FAX: Registration forms, with credit card info, can be faxed to: +310-216-9274 by July 9, 2004.

By Mail: Registration forms, with credit card info or checks, can be mailed (and received by July 9, 2004) to:

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

By Delivery Service: Registration forms, with credit card information or checks, can be mailed (and received by July 9, 2004) to:

Dr. Ellie J.C. Goldstein
2021 Santa Monica Blvd., Suite 740E
Santa Monica, CA 90404-2206 USA

CANCELLATION POLICY

Congress registration and banquet fees will be refunded if written notification is received by July 9, 2004. Hotel reservations can be cancelled with no charge up to 48 hours prior to your scheduled arrival by contacting the hotel directly at 800-526-2593.

MEMBERSHIP APPLICATION & RENEWAL

ANAEROBE SOCIETY OF THE AMERICAS

Membership dues cover the annual period of January through December.

Subscription to the Journal ANAEROBE is a member benefit.

Doctoral: \$70 **Non-Doctoral: \$35** **Verified Student/Post-Doc: \$25*** **Retired: \$25**

*Students must submit a copy of current student identification or letter from Department Head. Student status is limited to 5 years.

Title _____ Name _____

Institution _____

Address _____

City _____ State/Province _____

Country _____ ZIP/Postal Code _____

Country Telephone Code _____ Telephone _____ Fax _____

E-mail _____

Would you like the following listed on the ASA Web Page? Your Name? Yes No Your E-Mail? Yes No

PAYMENT METHOD

Check in U.S. \$ or Credit Card _____ Expiration MM/YY _____

Send This Application and Payment to: Anaerobe Society of the Americas, Inc., PO Box 452058, Los Angeles, CA 90045, USA

For additional information, call: 310-216-9265 or email: asa@anaerobe.org



Anaerobe 2004 REGISTRATION FORM

Surname _____ First Name _____
 Institution _____
 Address _____

 City _____ State/Province _____
 Country _____ ZIP/Postal Code _____
 Country Telephone Code _____ Telephone _____ Fax _____
 E-mail _____
 M.D. Ph.D. D.V.M. D.D.S. Other _____

REGISTRATION FEES

No advance registrations will be accepted after July 9, 2004

Indicate Choice and Quantity	Received by May 15, 2004	Received After May 15, 2004
Members of ASA		
___ Full Package (including Congress Dinner)	\$230	\$270
___ Meeting Attendance only	\$170	\$210
Nonmembers		
___ Full Package (including Congress Dinner)	\$300	\$340
___ Meeting Attendance only	\$240	\$280
Students (send a copy of current ID)		
___ Meeting Attendance only	\$80	\$90
CONGRESS BANQUET		
___ Additional Congress Banquet Tickets (each)	\$65	\$70
PRE-CONGRESS WORKSHOPS		
___ Anaerobic Identification & Susceptibility	\$75	\$85
___ Molecular Techniques	\$75	\$85
___ Both Workshops	\$125	\$135
___ <i>Anaerobic Bacteriology Manual</i> (6th edition)*	\$36	
CONTINUING EDUCATION UNITS		
___ Category 1 CME—14.5 hours (Physicians)	\$15	\$15
___ Laboratory Technicians — 14.5 hours	FREE	FREE
Total Payment Due	_____	_____

LOEWS ANNAPOLIS HOTEL RESERVATIONS

Room Rates: Saturday night, July 17—\$179 + tax per night (\$139 + tax for Workshop participants)

Sunday night, July 18 through Wednesday night, July 21—\$129 + tax per night

No. of Beds _____ Smoking Non-Smoking

Arrival Date: _____ Departure Date: _____

For Guaranteed reduced hotel rates, the registration deadline is May 15, 2004. All reservations must be guaranteed with a credit card. A credit card imprint will be requested upon check-in for payment. See page 10 for cancelation policy.

PAYMENT OPTIONS

Check (\$ US) Credit Card Number: _____

Payment will be processed in U.S. Dollars. Expiration Date: _____/_____/_____

Visa MasterCard American Express Signature: _____



Anaerobe Society of the Americas
PO Box 452058
Los Angeles, CA 90045

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A 2004 Anaerobe

The 7th Biennial Congress of the Anaerobe Society of the Americas
Annapolis, Maryland USA ❖ July 19–21, 2004

IMPORTANT DATES

April 1, 2004	Abstract Withdrawal Deadline
May 15, 2004	Early Registration Deadline
	Hotel Reservation Deadline
	<i>Anaerobe Bacteriology Manual</i>
	Discount Deadline
July 9, 2004	Advanced Registration Closes
	Cancellation Deadline
July 18, 2004	Pre-Congress Workshops
July 19, 2004	Congress Opens

UPDATED PROGRAM INFORMATION:

www.anaerobe.org

ADDITIONAL INFORMATION:

E-MAIL: asa@anaerobe.org

PHONE: +310-216-9265

FAX: +310-216-9274



ABOUT THE ANAEROBE SOCIETY OF THE AMERICAS

Founded in 1992, the Anaerobe Society of the Americas is a non-profit foundation. 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 Internet Discussion Forum, and discount registration to the ASA Congresses. Annual dues are: Doctoral, \$70; Non-doctoral, \$35; and Students (verified), \$25.