

44th Annual Region I Meeting
 American Society for Microbiology
 “Meeting the Challenges”
 October 22-23, 2009
 Crowne Plaza, 100 Berlin Road, Cromwell, CT 06416

Program

Thurs. Oct 22, 2009		Friday, Oct 23, 2009	
8:00am - 9:00am Plenary Lecture: Stanley Maloy – San Diego State University “Evolution of Infectious Diseases and Vaccine Development”		8:30am – Noon Morning Session A - Nosocomial Infections Sponsored by: NY City Branch Convener: Susan Whittier Speakers: (1) Phyllis Della-Latta - Columbia University Medical Center “Hot Topics in Blood Cultures: Rapid Results to the Rescue” (2) Richard C. Huard , Columbia University Medical Center “Application of Molecular Techniques: Ready, Set, Sequence!” (3) Susan Whittier – Columbia University Medical Center “Clinical Conundrums: Old Foes with New Faces”	
9:00am – Noon Morning Session A- Emerging Infectious Diseases Sponsored by: Eastern New York Branch Convener: Kathleen McDonough Speakers: (1) Nellie Dumas – New York State Dept. of Health, “The GI Tract STEC to <i>Clostridium difficile</i> ” (2) Laura Kramer New York State Dept. of Health, “Out of the Blue: Global Emergence of Mosquito-borne Viruses” (3) James McSharry New York State Dept. of Health, “Pandemic Influenza Viruses, Past and Present” (4) Kathleen McDonough – New York State Dept of Health, “Remaking of a Pathogen with New Uses for Old Genes in <i>Yersinia pestis</i> ”	9:00am – Noon Morning Session B – Microbial Ecology Sponsored by: CT Valley Branch Convener: Spencer Nyholm Speakers: (1) Lynn McLandsborough – UMASS Amherst “Biofilm Development in Listeria” (2) Daniel Gage – UCONN “Building Tunnels and Filling them up: the Dynamics of Invasion by Symbiotic Bacteria that Infect Plant Roots” (3) Spencer Nyholm – UCONN “Establishing and Maintaining Specificity in Squid/Vibrio Symbiosis”	8:30am – Noon Morning Session B – Building a Microbiology Career: Opportunities, Resources, and Suggestions Sponsored by: CT Valley Branch Convener: Ruth Gyure - Western CT. State Univ. Speakers: (1) Mary Toomey-McCarthy – Med Tech Danbury Hospital “Careers in the Clinical or Research Lab Setting: How do I Prepare and What Should I Expect?” (2) Nellie Dumas - New York State Dept of Health “What can ASM do to Help you Launch a Successful Microbiology Career?: Resources and Opportunities for Students and Mentors” (3) Stacey Kinney Supervising Microbiologist, CT Dept of Public Health Lab. “Building a Career in Environmental Science and Microbiology”	
Noon – 1:00pm Lunch	Noon – 1:00pm Lunch	Noon – 1:00pm Lunch	Noon – 1:00pm Lunch

<p>1:00pm - 4:00pm Afternoon Session A - Arthropod-borne Diseases Sponsored by: CT Valley Branch Convener: Christian Eggers, Quinnipiac Univ. Speakers: (1) Durland Fish, Yale Univ., “Polymicrobial Tick-Borne Infections” (2) Stephen James Bent – Yale Univ. “Phylogeography of <i>Borrelia burgdorferi</i> – Insights into Past, Present and Future” (3) Bindu Sukumaran, Yale Univ., “Survival Strategies of <i>Anaplasma phagocytophilum</i> within Arthropod Vector and Mammalian Host”</p>	<p>1:00pm - 4:00pm Afternoon Session B - Vaccine Development Sponsored by: CT Valley Branch Convener: Lisa Cuchara - Quinnipiac Univ. Speakers: (1) Elizabeth Nardin, New York Univ. School of Medicine, <i>Plasmodium falciparum</i> Vaccine (2) Kathryn Rizzo, Protein Sciences, “FluBlok/PanBlok – A Novel Vaccine Platform for Seasonal and Pandemic Influenza” (3) Nick Mantis, New York State Dept of Health, “Development of Toxin Vaccines for Biodefense” (4) Samuel Behar, Brigham & Women’s Hospital, “How the Fate of Infected Macrophages Modulates Innate and Adaptive Immunity to TB”</p>	<p>1:00pm - 4:00pm Afternoon Session A – Influenza from a Human, Animal and Laboratory Testing Perspective Sponsored by: Northeast Branch Convener: Sandra Smole – MA Dept of Public Health Speakers: (1) Ed Balkovic, Genzyme Corp “Current Understanding and Status of the Influenza A (H1N1) Virus Pandemic” (2) Catherine Brown, Mass. Dept. of Public Health, “Influenza A Viruses in Non-Human Animals” (3) Sandra Smole, Mass. Dept. of Public Health, “Initial PHL Response to the Pandemic H1N1 (2009) virus: Diagnostic and Surveillance”</p>	<p>1:00pm - 4:00pm Afternoon Session B - Microbiology Education Sponsored by CT Valley Branch Convener: Paula Philbrick – UCONN Waterbury Speakers: (1) Ruth Gyure – Western CT State Univ., “What’s New in Microbiology Education at ASM?” (2) Kate Archer – Trinity College, “What’s Good about Team Work in the Classroom?” (3) Betsey Dyer – Wheaton College, “Bacteriology for Naturalists”</p>
<p>Late Breaking Oral Session: 4 – 5:00 pm</p>			
<p>Poster Session – 10:00 am to 6:00 pm Poster Authors Present 5:00 – 6:00 pm (Student Award Judging) Wine & Cheese Reception 5:00 to 6:00 pm Exhibits open 7:30am to 6:00 pm</p>		<p>Poster Session: 8:00 am to 3:00 pm Exhibits open 8:00am to 3:00pm</p>	
<p>Dinner with Speaker: 6:00 pm to 8:00 pm Student Poster Awards Announced Speaker: Dr. Derek Lovley – UMASS – “The Microbe Electric: A Systems Approach to Understanding and Optimizing Microbe-Electrode Interactions and their Applications”</p>		<p>Conference Raps up at 4:00 pm</p>	