

Rocky Mountain Branch-American Society for Microbiology
Spring 2005 Meeting
Metropolitan State College of Denver, Plaza Building M204
Denver, Colorado

- 8:15-8:55 am Registration/Breakfast Refreshments
- 9:00 am Greetings and Opening Remarks from RMB-ASM President Rebecca Ferrell
- 9:05 am *Microbiology for Elementary Educators: Designing an On-line Course*
Teresa Higgins, Angela Morrow, Lori Reinsvold, Karen Koski,
Josephine Ebomoyi, University of Northern Colorado
- 9:25 am *Analysis of the T cell Response to Tumor-Associated Antigens In Vivo*
***Lance Whitehair**, Rachel McMahan, Kim Jordan, Jennifer
McWilliams and Jill Slansky, University of Colorado Cancer Center
- 9:45 am *Microbial Methane Production in Laboratory Incubations of Coal:
Implications for Renewing Natural Gas Reserves in Subsurface
Coalbeds* **Steve H. Harris, Jr.**, Charles E. Barker, Richard L. Smith,
U.S. Geological Survey
- 10:05 am BREAK *Please visit posters*
- 10:25 am *Epidemiological Review of Microbial Infections in AIDS Patients*
William Ebomoyi, Josephine Ebomoyi, University of Northern
Colorado
- 10:55 am WAKSMAN FOUNDATION KEYNOTE SPEAKER
Yellow Fever: A Reemerging Cause for Concern
Alan D. T. Barrett, Department of Pathology, University of Texas
Medical Branch, Galveston TX
- 12:00-1:20 pm Lunch at Auraria Faculty Club
- 1:30 pm RMB-ASM business meeting in Room 204
Keynote Speaker meets with students in Room 206
- 2:00 pm *Isolation of Nucleocapsid-Specific T-Cells from Sin Nombre Virus-
Infected Deer Mice* **Tony Schountz**¹, Joseph Prescott², Derall Willis³,
Katy Mirowsky², Teresa Coons^{1,3}, Brian Hjelle², Mesa State College¹,
Saccomanno Research Institute, St. Mary's Hospital², University of
New Mexico Medical School³

- 2:30 *Microbiology: Words, More Words, More Meanings. I'm confused!!*
Don Klein, Colorado State University
- 3:00 **BREAK** *Please visit posters*
- 3:15 *Microbial Survey of Ground Water Near Akumal, Mexico*
***Drew Davidson**¹, Todd Bergren², Rebecca Ferrell¹, ¹Metropolitan
State College of Denver, ²Community College of Aurora.
- 3:35 pm *Secondary Science Education Reform*
Joan L. Foster, Metropolitan State College of Denver
Announcement of student awards
- 3:55 Announcement of Student Awards
Closing of Meeting

* Signifies student presentation

POSTERS
Rocky Mountain Branch-ASM, Spring 2005

*Using Immex Software to Study the Problem-Solving Performance of Allied Health and
Biology Students Taking Microbiology* **Josephine I. Ebomoyi**, Richard R. Jurin
and Margaret E. Heimbrook, University of Northern Colorado

Whole Mosquito DNA Isolation for Characterization of Gut Bacterial DNA ***Jenna
Horne**, Kelsey Schmidt and Nancy M. DuTeau, Colorado State University

Characterizing a Mosquito Gut Bacterial Community ***Janet A. Kemp**, Gail M
Berardino-Lang, and Nancy M. DuTeau, Colorado State University

Denitrifier Diversity in Soil: Wood Incubations ***Gail M. Lang**, Megan Cassidy, Julia
Shimizu and Nancy M. DuTeau, Colorado State University