



# A B A S M

## Allegheny Branch of the American Society for Microbiology

2012 Annual Meeting

Penn State-University Park and Days Inn

November 9 & 10 (Friday & Saturday)

Co-sponsored by Eastern PA-ASM (EPAASM)

Call for Posters and Oral Presentations-Undergraduate and Graduate Students

### Preliminary Schedule

#### Friday, November 9<sup>th</sup>

- 10:00-10:50 ***Dealing with the Sun's Worst Side: Biochemistry, Genetics and Ecology of Microbial Sunscreens***, Dr. Ferran Garcia-Pichel, Arizona State University, 252 Food Science Building, Penn State
- 11:00-12:00 PM ***Biofilms in Microbiology Education***, Lecture by Dr. John Lennox, PSU-Altoona, 252 Food Science Building, Penn State
- 12:00-1:00 Lunch on your own
- 1:00-2:30 ***Biofilms in the Teaching Laboratory Session I***, one of two sessions facilitated by Drs. John Lennox and Kim Finer (Kent State University), Teaching Lab, Food Science Building, Penn State. *Each session limited to 20 preregistrants.*
- 3:00-4:30 ***Biofilms in the Teaching Laboratory, Session II***, Teaching Lab, Food Science Building, Penn State
- 5:00-6:00 ***Bioinformatics in Microbiology Education***, Lecture by Dr. Jeffrey Newman, Lycoming College, Days Inn Conference Room
- 4:00-6:30 Registration and Social Hour, Days Inn
- 5:30-6:30 Poster Session A
- 6:30-8:00 PM Buffet Dinner (advance registration required)
- 8:00-9:00 PM ***Microbial Adaptations in Biological Soil Crusts, Earth's Most Extensive Biofilms***, ASM Branch Lecture by Dr. Ferran Garcia-Pichel, Arizona State University

**Saturday, November 10<sup>th</sup>** (all events take place at Days Inn)

7:30-11:30 AM	Registration
8:30-9:00 AM	<b>Dr. Sue He</b> (Univ Massachusetts-Lowell) Multidrug Resistance Mechanisms in <i>Enterobacter cloacae</i>
9:00-11:00 AM	<b>Dr. Doug Reed</b> (Univ Pittsburgh) Combating Tularemia: Evaluation of live attenuated vaccine candidates for <i>Francisella tularensis</i> in a rabbit model <b>Dr. Corien Bakermans</b> (Penn State-Altoona) Molecular diversity, cold-adaptation and metabolic activity of Antarctic bacteria Additional talks TBA
11:00-12:00	Poster Session B
12:00-1:00 PM	Lunch with ABASM Business Meeting and Elections
1:00-2:30 PM	Student oral presentations with judging
2:30-2:45	Break
2:45-4:00 PM	Student oral presentations with judging
4:00-4:30	<b>Dr. Gregory Broussard</b> (Univ Pittsburgh) Integration-dependent bacteriophage immunity: Evolution of genetic switches
4:30-5:00 PM	Awards presentation

**Submit titles (through November 2) and pre-register for biofilm workshop by emailing Mary Ann Bruns, Penn State-University Park, [mvb10@psu.edu](mailto:mvb10@psu.edu)**

Register for the meeting by becoming an ABASM member for 2012 (\$15 for non-students and \$7 for students). Annual membership in ABASM includes meeting registration fee--national ASM membership is not required to join ABASM.

*For meeting registration information, contact Dr. Mary Ann Bruns, Dept. of Ecosystem Science and Management, Penn State University, [mvb10@psu.edu](mailto:mvb10@psu.edu)*

**Lodging at Days Inn at Penn State** = \$92 per night (single or double occupancy)

**MAKE YOUR OWN RESERVATIONS BY CALLING DAYS INN AT 814-238-8454**

**GROUP CODE: CGCROP** Please reference the Group Code when making reservations

<http://www.daysinn.com/hotels/pennsylvania/state-college/days-inn-state-college/hotel-overview>

Send electronic copy of registration to Mary Ann Bruns. Mail checks payable to ABASM to Dr. Nancy Trun, ABASM Treasurer, Dept. of Biology, 256 Mellon Hall, Duquesne University, Pittsburgh, PA 15282 ([trun@duq.edu](mailto:trun@duq.edu))

*The deadline for TITLE SUBMISSIONS and BANQUET RESERVATIONS is NOVEMBER 2. Persons NOT desiring meals can register on-site to attend talks and poster sessions.*