### ABLE@UD Costs

Conference Registration Fees <sup>1</sup>	Before May 23	After May 22 <sup>2</sup>
Current Member (includes \$35 membership renewal for 2009-2010)	\$235	\$285
Nonmember (includes \$35 membership fee for 2009-2010)	\$250	\$300
Student/postdoc (includes \$15 membership fee for 2009-2010)	\$115	\$140
Retired (does not include membership fee)	\$100	\$100
Accompanying Guest <sup>3</sup>	\$40	\$40
Accompanying Guest <sup>4</sup>	\$20	\$20

<sup>1</sup>Cancelation policy: full refund minus \$25 if registration is cancelled by May 22; 50% refund May 23 to May 31; no refund after May 31.

<sup>2</sup>Late registration; no registrations accepted after May 31.

<sup>3</sup> Attend Tuesday/Wednesday evening receptions and Wednesday/Friday lunches.

<sup>4</sup> Attend Tuesday/Wednesday evening receptions.

**Major Workshops** (see Abstracts for details; enrollment limit for each session is given in parentheses below) Choose two workshops per day. You will receive instant feedback on whether or not the choices are accepted. If they are not, move on to your second choice/s.

#### Wednesday, June 10

- 1. Podcasts in Biology Laboratory Education Hyde (20)
- 2. Teaching Bioethics and Professional Conduct Through Problem-Based Learning -Johnson (45)
- 3. Adopting Writing Intensive Strategies to Teach Biology in Laboratory Environments Miller and Gormally (24)
- 4. Toward a Deeper Understanding: Linking Mendelian genetics with molecular genetics using web-based bioinformatics tools Barrette-Ng and MacMillan (25)
- 5. Inquiry-Based Investigation on the Genetics and Molecular Biology of Corn Albinism Caldwell and Teagarden (16)
- 6. Using "Reverse Genetics" to Learn the Biological Function of a Gene Leicht (20)
- 7. Using Yeast Fermentation to Suggest and Then Challenge a Model Kosinski (24)
- 8. Staining and Observing Cells in the Cell Cycle Bonner (18)
- 9. Fundulus Melanophores: From Physiology to Cell Biology Hong and Laverty (20)
- 10. From Herbivory to Egg Counting: The Use of Digital Microscopy and Image J to Capture Images and Analyze Data for Ecology Projects Nolan et.al (18)
- 11. Competition Why Are "Weeds" So Successful? Luquette (24)

# Thursday, June 11

- 12. The Nature of Science Maness (25)
- 13. What's a Lab *FOR*? Working Together to Optimize the Laboratory Experience and Teaching Space Nickle, McInerney, and Heitz (45)
- 14. Correlation and Causation in Biological Systems with Applications to Asymmetry Owen (24)
- 15. Human Single Nucleotide Polymorphism (SNP) Determination Deel, Singer, and Walser-Kuntz (16)
- 16. Engaging Non-Science Students: Applications of Tools of Molecular Biology Lessem (20)
- 17. Regulation of Gene Expression Doonan (24)
- 18. Teaching with Chlamydomonas Adams (20)
- 19. Inducing Evolution in Bean Beetles Blumer and Beck (18)
- 20. Evolution of Bacterial Resistance to Antibiotics Marion and Preszler (24)
- 21. Stream Ecology and Water Quality Field Test Methods North (20)

### **Options and Excursions** (see conference website for details)

Tuesday afternoon, June 9

- 1. Guided Tour of Mount Cuba Center (\$10)
- 2. Guided Tour of Stroud Water Research Center (\$10)
- 3. Tour of UD Campus (free)

Tuesday evening

Reception in Clayton Hall lobby (free)

Wednesday morning

New member breakfast at Pencader Dining Commons (free to new members)

Wednesday evening

Mixer in Clayton Hall, Room 101 (free)

Friday evening

Banquet at Longwood Gardens (\$60)

Saturday all-day, June 13

- 1. Wharton State Forest, NJ (\$40 plus food)
- 2. Delaware Bay, Coastal Habitats, and Wildlife (\$40 plus food)
- 3. Philadelphia museums and walk about (\$40 plus food)

Parking (dorm/hotel is free; on campus requires permit and costs \$5 per day)

Local transportation

- Shuttle Philadelphia International (PHL) to housing approx. \$38 each way
- Train Philadelphia International to Wilmington or Newark contact carrier for pricing. Requires one or two train changes and transportation from Wilmington or Newark station to housing.

### Housing

- University Dormitory (requires linen package with one-time charge of \$21)
  - Single \$37.85 per person per night
  - Double \$25.60 per person per night
- Marriott Courtyard Hotel 10 rooms reserved @ current rate; contact hotel for reservation

# Meals

- Breakfast at Pencader Dining Commons \$7.25
- Lunch provided Wednesday and Friday
- Dinner provided Tuesday and Wednesday