



Aquatic and Wetland Plants: Wet & Wild

July 26-31, 2003 ♦ Mobile, Alabama

www.botany2003.org

FORUM PROGRAM

FRIDAY, JULY 25, 2003

6:00 PM - 9:00 PM

INFORMAL WELCOMING RECEPTION

Adam's Mark, Mobile Ballroom

SATURDAY, JULY 26, 2003

8:15 AM - 9:15 AM

SESSION 1

Adam's Mark

1-1 Enhancing botany experiences in ecology and evolution laboratories

JENNIFER A. CLEVINGER, *James Madison University, Harrisonburg VA.*

Informational Session

Adam's Mark, Church

1-2 Approaches to teaching botany to non-majors

DAVID W. LEE and JENNIFER RICHARDS, *Florida International University, Miami.*

Breakout Session

Adam's Mark, De Tonti

1-3 The SIU SYSTEM: A model program for supporting youth with disabilities in science

KAREN S. RENZAGLIA and PAUL E. BATES, *Illinois University, Carbondale.*

Informational Session

Adam's Mark, Dauphin

9:30 AM - 10:30 AM
SESSION 2

Adam's Mark

2-1 Teaching the 'Tree of life' for plants

BRENT D. MISHLER and STACI MARKOS, *University of California–Berkeley.*

Informational Session
Adam's Mark, Church

2-2 Making the most of NSF Division of Undergraduate Education funding opportunities

KATHERINE DENNISTON, *National Science Foundation, Arlington, VA.*

Informational Session
Adam's Mark, De Tonti

2-3 Attracting botany graduate students to smaller schools

BRUCE K. KIRCHOFF, *University of North Carolina, Greensboro.*

Breakout Session
Adam's Mark, Dauphin

10:30 AM - 11:00 AM
BREAK

Adam's Mark, Oakleigh

11:00 AM - 12:00 PM
KEYNOTE ADDRESS

Adam's Mark, Alabama Ballroom I-II

Presiding: SCOTT RUSSELL, President, Botanical Society of America. *University of Oklahoma, Norman.*

Speaker: BRUCE ALBERTS, President, National Academy of Sciences. *Washington, DC.*
Science Education and the National Science Education Standards: The challenges ahead.

12:00 PM - 1:30 PM
LUNCH BREAK

ON YOUR OWN

1:30 PM - 2:30 PM

Adam's Mark

SESSION 3

3-1 Running NSF Research Experience for Undergraduates (REU) site programs

TOM BULTMAN¹ and MARSHALL SUNDBERG², ¹*Hope College, Holland, MI* and
²*Emporia State University, Emporia, KS.*

Panel Session

Adam's Mark, Church

3-2 Facilitating interaction in large lecture courses

SUZANNE KOPTUR, *Florida International University, Miami.*

Informational Session

Adam's Mark, De Tonti

3-3 Where's botany in the news? Strategies for linking up with the media

SUSAN MILIUS, *Science News magazine, Washington, DC.*

Roundtable Session

Adam's Mark, Dauphin

2:45 PM - 3:45 PM

Adam's Mark

SESSION 4

4-1 Promoting botany beyond undergraduate curriculum requirements

RANESSA L. COOPER, *Hillsdale College, Hillsdale, MI.*

Informational Session

Adam's Mark, Church

4-2 NSF funding opportunities that support undergraduate research

JUDITH E. SKOG, *National Science Foundation, Arlington, VA.*

Informational Session

Adam's Mark, De Tonti

3:45 PM - 4:15 PM

Adam's Mark, Oakleigh

BREAK

4:15 PM - 5:15 PM

Adam's Mark

SESSION 5

5-1 What are the essential topics about evolution that undergraduates need to understand?: A focus on plant biology

STANLEY A. RICE, *Southeastern Oklahoma State University, Durant.*

Roundtable Session

Adam's Mark, Church

5-2 Best practices and biggest challenges in the botanical classroom and lab

BEVERLY J. BROWN, *Nazareth College of Rochester, Rochester, NY.*

Breakout Session

Adam's Mark, De Tonti

5-3 Integrating research and teaching: Using the classroom to feed your scholarship

JEFFREY M. OSBORN, *Truman State University, Kirksville, MO.*

Breakout Session

Adam's Mark, Dauphin

5:15 PM - 7:00 PM

Adam's Mark, Mobile Ballroom

RECEPTION

SUNDAY, JULY 27, 2003

Concurrent Workshops – Register for this separately