

# Aquatic and Wetland Plants: Wet & Wild

**July 26-31, 2003** ◆ **Mobile, Alabama** 

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# SCIENTIFIC PROGRAM AT-A-GLANCE

#### SATURDAY, JULY 26

7:00 pm – 10:00 pm BSA Executive Committee Meeting (Adam's Mark, River Room)

#### SUNDAY, JULY 27

8:30 am – 4:00 pm	ASPT Council Meeting (Adam's Mark, Dauphin)
9:00 am – 11:00 am	BSA Financial Advisory Committee (Adam's Mark, Church)
11:30 am – 1:00 pm	BSA New Committee Chair Meeting (Adam's Mark, Church)
1:00 pm – 5:00 pm	BSA Council Meeting (Adam's Mark, De Tonti)
3:00 pm – 6:30 pm	AFS Council Meeting (Adam's Mark, Magnolia)
5:00 pm – 6:30 pm	ABLS Executive Committee Meeting (Adam's Mark, Church)
5:00 pm – 6:00 pm	Student Projectionists Meeting (MCC, 212)
5:00 pm – 6:00 pm	UMEB Undergraduate Student and Mentor Orientation Meeting (MCC, 203B)
7:30 pm – 8:30 pm	Plenary Lecture: Edward O. Wilson (MCC, 201A-D)
8:30 pm – 9:15 pm	Plenary Lecturer Book signing (MCC, Grand Ballroom-Pre-function)
8:30 pm – 10:00 pm	All-Society Mixer (MCC, Grand Ballroom-Pre-function)

## MONDAY, JULY 28

Morning	
7:00 am – 8:30 am	ABLS Breakfast (Ticketed Event) (Adam's Mark, Mobile Ballroom)
8:10 am – 10:45 am	Plenary Symposium: Recent advances in restoration of aquatic and wetland habitats (Session 1 – MCC, 204A)
8:30 am – 10:00 am	Systematics Papers: Algae / Nonseed plants / Gymnosperms / Paleoherbs (Session 2 – MCC, 203A)
8:30 am – 12:00 pm	Systematics Papers: Monocots (Session 3 – MCC, 203B)
9:00 am – 11:45 am	Pteridological Papers (Session 4 – MCC, 202A)
9:00 am – 11:30 am	Paleobotanical Papers: Isabel Cookson Student Award Papers (Session 5 – MCC, 202B)
10:45 am – 11:30 am	Physiological Papers (Session 6 – MCC, 201A)
11:00 am – 12:00 pm	Annals of Botany Special Lecture: Paul Keddy (Session 7 – MCC, 204A)
11:30 am – 12:00 pm	Physiological Section Business Meeting (MCC, 201A)
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<b>Afternoon</b> 12:00 pm – 1:30 pm	AFS Luncheon (Ticketed Event) (MCC, 201C)
12:00 pm – 1:00 pm	BSA Education Committee Meeting and Luncheon (MCC, 201D)
1:00 pm – 5:00 pm	Symposium: Transgenic crops: Science, policy, politics (Session 8 – MCC,
1.00 pm – 3.00 pm	204A)
1:00 pm – 5:00 pm	Developmental and Structural Papers: Reproductive structures (Session 9 – MCC, 202A)
1:00 pm – 3:15 pm	Paleobotanical Papers: Isabel Cookson Student Award Papers and Tertiary and Late Cretaceous paleobotany (Session 10 – MCC, 202B)
1:30 pm – 3:15 pm	Bryological and Lichenological Papers: Aaron J. Sharp Student Award presentations (Session 11 – MCC, 201B)
1:30 pm – 4:15 pm	Systematics Papers: Phylogeny Reconstruction Methods and Theory / Bioinformatics (Session 12 – MCC, 203A)
1:45 pm – 4:30 pm	Systematics Papers: "Magnoliad Complex" and Caryophyllanae (Session 13 – MCC, 203B)
2:00 pm – 3:45 pm	Pteridological Papers (Session 14 – MCC, 201A)
3:00  pm - 3:45  pm	Phytochemical Papers (Session 15 – MCC, 201B)
3:45 pm – 4:15 pm	Phytochemical Section Business Meeting (MCC, 201B)
4:00  pm - 5:00  pm	Pteridological Section Business Meeting (MCC, 201A)
Evening	
5:00 pm – 6:00 pm	ASPT / Systematics Section, BSA Business Meeting (MCC, 203A)
5:30 pm – 7:30 pm	Developmental and Structural Section, Mixer and Business Meeting (MCC, 202A)
6:00 pm – 7:00 pm	Paleobotanical Section Mixer (Russo's Restaurant)
7:00 pm – 10:00 pm	Paleobotanical Banquet and Auction (Ticketed Event) (Russo's Restaurant)
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## TUESDAY, JULY 29

Morning	
7:00 am – 8:30 am	Missouri Botanical Garden Breakfast (Ticketed Event) (Adam's Mark, Blakeley I)
8:00 am – 12:00 pm	Symposium: Methods and myths about conducting research in botany education (Session <b>16</b> – MCC, 204A)
8:30 am – 12:00 pm	Ecological Papers: Plant ecology (Session 17 – MCC, 204B)
8:30 am – 12:15 pm	Systematics Papers: Lamiales (Session 18 – MCC, 203A)
8:30 am – 12:00 pm	Systematics Papers: Rosids: Malpighiales to Rosales (Session <b>19</b> – MCC, 203B)
9:00 am – 11:30 am	Symposium: Sex and individuality in lichens (Session <b>20</b> – MCC, 201B)
9:00 am – 11:45 am	Developmental and Structural Papers: Vegetative structures (Session 21 – MCC, 202A)
9:00 am - 11:30 am	Paleobotanical Papers: Mesozoic paleobotany (Session 22 – MCC, 202B)
9:00 am – 10:45 am	Tropical Biology Papers (Session 23 – MCC, 201A)
10:45 am – 11:15 am	Tropical Biology Section Buisness Meeting (MCC, 201A)
11:30 am – 1:00 pm	Economic Botany Luncheon (Ticketed Event) (MCC, 202B)
11:30 am – 12:30 pm	UMEB undergraduate student and mentor Meeting and Luncheon (MCC, 201C)
11:30 am – 12:30 pm	BSA Membership Committee Meeting and Luncheon (MCC, 201D)
Afternoon	
12:30 pm – 2:00 pm	Posters: All societies (Session 24 – MCC, Grand Ballroom)
2:00 pm – 4:00 pm	Discussion Session: Maintaining support for herbaria and natural history collections in the 21 <sup>st</sup> Century (Session <b>D–1</b> – MCC, 201A)
2:00 pm – 3:00 pm	Economic Botany Papers (Session 25 – MCC, 201C)
2:00 pm – 4:45 pm	Colloquium: Biogeography of alpine plants on the large scale: Current stage and prospects (Session <b>26</b> – MCC, 201B)
2:00 pm – 5:00 pm	Systematics Papers: Cornales to Gentianales (Session 27 – MCC, 203B)
2:00 pm – 3:15 pm	Paleobotanical Papers: Paleozoic paleobotany and informal presentations (Session <b>28</b> – MCC, 203A)
2:00 pm – 3:45 pm	Teaching Papers: Strategies for teaching and learning (Session <b>29</b> – MCC, 202A)
2:30 pm – 4:15 pm	Bryological and Lichenological Papers: Bryophyte systematics (Session <b>30</b> – MCC, 201D)
3:00 pm – 4:00 pm	Historical Papers (Session 31 – MCC, 204B)
3:15 pm – 4:15 pm	Economic Botany Section Business Meeting (MCC, 201C)
3:15 pm – 4:15 pm	Paleobotanical Section Business Meeting (MCC, 203A)
3:45 pm – 4:45 pm	Teaching Section Business Meeting (MCC, 202A)
4:00 pm – 4:45 pm	Historical Section Business Meeting (MCC, 204B)
4:45 pm – 5:45 pm	BSA Business Meeting (MCC, 204A)
Evening	
6:00 pm – 7:00 pm	BSA New and Prospective Member Social (MCC, 204A)
6:00 pm – 7:00 pm	ASPT Mixer (USS Alabama)
7:00 pm – 10:00 pm	ASPT Banquet and Auction (Ticketed Event) (USS Alabama)

### WEDNESDAY, JULY 30

Morning	
7:00 am – 8:30 am	Pacific Section Meeting and Light Breakfast (MCC, 201D)
7:00 am – 8:30 am	Miami University of Ohio Breakfast (Ticketed Event) (MCC, 201C)
8:00 am – 12:00 pm	Ecological Papers: Phenotypic plasticity, gene ecology, and reproductive
•	ecology (Session 32 – MCC, 202A)
8:15 am – 11:45 am	Symposium: Dating in the 21 <sup>st</sup> Century: Theory and reality in finding a date for your clade I–Theory and methods (Session <b>33</b> – MCC, 204B)
8:30 am – 12:00 pm	Systematics Papers: Apiales to Asterales (Session <b>34</b> – MCC, 202B)
9:00 am – 11:30 am	Symposium: Structural and functional adaptations of vascular plants to wetland ecosystems I (Session 35 – MCC, 204A)
9:00 am – 11:00 am	Bryological and Lichenological Papers: Lichenology, bryophyte ecology and physiology (Session <b>36</b> – MCC, 203A)
9:00 am – 11:45 am	Genetics Papers: Population and conservation genetics (Session 37 – MCC, 203B)
10:00 am – 11:00 am	Discussion Session: Show me the green! Federal funding and the botanical sciences (Session <b>D–2</b> – MCC, 201D)
11:15 am – 12:15 pm	ABLS / Bryological and Lichenological Section, BSA Business Meeting (MCC, 203A)
Afternoon	
12:00 pm – 1:00 pm	American Journal of Botany Editorial Board Meeting and Luncheon (MCC, 201D)
1:00 pm – 4:00 pm	Ecological Papers: Population and vegetation ecology (Session <b>38</b> – MCC, 202A)
1:00 pm – 3:15 pm	Systematics Papers: Fagales to Sapindales (Session 39 – MCC, 202B)
1:00 pm – 3:15 pm	Genetics Papers: Molecular genetics, molecular evolution and genomic analysis (Session <b>40</b> – MCC, 203B)
1:15 pm – 5:00 pm	Symposium: Dating in the 21 <sup>st</sup> Century: Theory and reality in finding a date for your clade II–Case studies (Session <b>41</b> – MCC, 204B)
1:30 pm – 4:15 pm	Symposium: Structural and functional adaptations of vascular plants to wetland ecosystems II (Session 42 – MCC, 204A)
3:30 pm – 4:30 pm	Discussion Session: How to become a professional botanist: Advice for students (Session <b>D–3</b> – MCC, 201D)
3:30 pm – 4:30 pm	Genetics Section Business Meeting (MCC, 203B)
4:00 pm – 5:30 pm	Ecological Section Mixer and Business Meeting (MCC, 202A)
Evening	
5:00 pm – 6:30 pm	ABLS / Bryological and Lichenological Section Mixer (MCC, 203A)
6:00 pm – 7:00 pm	BSA Mixer (Adam's Mark, 1 <sup>st</sup> Floor, Pre-function)
7:00 pm – 10:00 pm	BSA Banquet (Ticketed Event) (Adam's Mark, Ballroom I-II)

### THURSDAY, JULY 31

8:00 am – 12:00 pm	BSA Executive Committee Meeting (Adam's Mark, Bay Point)
8:00 am – 12:00 pm	Deep Gene Research Coordination Network Meeting (Adam's Mark, Mobile I)
8:00 am - 12:00 pm	Deep Time Research Coordination Network Meeting (Adam's Mark, Mobile II)