

# Aquatic and Wetland Plants: Wet & Wild July 26-31, 2003 ◆ Mobile, Alabama

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# SOCIETAL / SECTIONAL PROGRAMS AT-A-GLANCE

### AMERICAN BRYOLOGICAL AND LICHENOLOGICAL SOCIETY (ABLS)

<b>Sunday, July 27</b> 5:00 pm – 6:30 pm 7:30 pm – 8:30 pm 8:30 pm – 9:15 pm 8:30 pm – 10:00 pm	ABLS Executive Committee Meeting (Adam's Mark, Church) Plenary Lecture: Edward O. Wilson (MCC, 201A-D) Plenary Lecturer Book signing (MCC, Grand Ballroom-Pre-function) All-Society Mixer (MCC, Grand Ballroom-Pre-function)		
0.50 pm 10.00 pm	Thi Boolety White (Weet, Grand Ballicom Tie Idiletion)		
Monday, July 28			
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)		
11:00 am – 12:00 pm	Special Lecture: Paul Keddy (Session 7 – MCC, 204A)		
1:30 pm – 3:15 pm	Papers: Aaron J. Sharp Student Award presentations (Session 11 – MCC, 201B)		
Tuesday, July 29			
9:00 am – 11:30 am	Symposium: Sex and individuality in lichens (Session <b>20</b> – MCC, 201B)		
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)		
2:30 pm – 4:15 pm	Papers: Bryophyte systematics (Session <b>30</b> – MCC, 201D)		
Wednesday, July 30			
9:00 am – 11:00 am	Papers: Lichenology, bryophyte ecology and physiology (Session <b>36</b> – MCC, 203A)		
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)		
3:30 pm – 4:30 pm	Discussion Session: How to become a professional botanist: Advice for students (Session <b>D–3</b> – MCC, 201D)		
5:00 pm – 6:30 pm	ABLS / Bryological and Lichenological Section Mixer (MCC, 203A)		

# AMERICAN FERN SOCIETY (AFS)

Sunday, July 27				
3:00 pm – 6:30 pm	AFS Council Meeting (Adam's Mark, Magnolia)			
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				
9:00 am – 11:45 am	Papers (Session 4 – MCC, 202A)			
11:00 am – 12:00 pm	Special Lecture: Paul Keddy (Session 7 – MCC, 204A)			
12:00 pm – 1:30 pm	AFS Luncheon (Ticketed Event) (MCC, 201C)			
2:00 pm – 3:45 pm	Papers (Session 14 – MCC, 201A)			
4:00 pm – 5:00 pm	Pteridological Section Business Meeting (MCC, 201A)			
Tuesday, July 29				
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)			
Wodnosdov July 30				
Wednesday, July 30				
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)			
3:30 pm – 4:30 pm	Discussion Session: How to become a professional botanist: Advice for students (Session <b>D–3</b> – MCC, 201D)			

## AMERICAN SOCIETY OF PLANT TAXONOMISTS (ASPT)

Sunday, July 27 8:30 am – 4:00 pm 7:30 pm – 8:30 pm 8:30 pm – 9:15 pm 8:30 pm – 10:00 pm	ASPT Council Meeting (Adam's Mark, Dauphin) Plenary Lecture: Edward O. Wilson (MCC, 201A-D) Plenary Lecturer Book signing (MCC, Grand Ballroom-Pre-function) All-Society Mixer (MCC, Grand Ballroom-Pre-function)			
Monday, July 28				
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	Papers: Algae / Nonseed plants / Gymnosperms / Paleoherbs (Session 2 – MCC, 203A)			
8:30 am – 12:00 pm	Papers: Monocots (Session 3 – MCC, 203B)			
11:00 am – 12:00 pm	Special Lecture: Paul Keddy (Session 7 – MCC, 204A)			
1:00 pm – 5:00 pm	Symposium: Transgenic crops: Science, policy, politics (Session 8 – MCC, 204A)			
1:30 pm – 4:15 pm	Papers: Phylogeny Reconstruction Methods and Theory / Bioinformatics (Session 12 – MCC, 203A)			
1:45 pm – 4:30 pm	Papers: "Magnoliad Complex" and Caryophyllanae (Session 13 – MCC, 203B)			
5:00 pm – 6:00 pm	ASPT / Systematics Section, BSA Business Meeting (MCC, 203A)			
Tuesday, July 29				
8:30 am – 12:15 pm	Papers: Lamiales (Session 18 – MCC, 203A)			
8:30 am – 12:00 pm	Papers: Rosids: Malpighiales to Rosales (Session 19 – MCC, 203B)			
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 – 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	Papers: Cornales to Gentianales (Session 27 – MCC, 203B)			
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				
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, Part I–Theory and methods (Session <b>33</b> – MCC, 204B)			
8:30 am – 12:00 pm	Papers: Apiales to Asterales (Session 34 – MCC, 202B)			
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)			
1:00 pm – 3:15 pm	Papers: Fagales to Sapindales (Session <b>39</b> – MCC, 202B)			
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, Part II–Case studies (Session <b>41</b> – MCC, 204B)			
3:30 pm – 4:30 pm	Discussion Session: How to become a professional botanist: Advice for students (Session <b>D–3</b> – MCC, 201D)			

# **BOTANICAL SOCIETY OF AMERICA (BSA)**

#### **BSA-WIDE**

<b>Saturday, July 26</b> 7:00 pm – 10:00 pm	BSA Executive Committee Meeting (Adam's Mark, River Room)		
Sunday, July 27 9:00 am – 11:00 am 11:30 am – 1:00 pm 1:00 pm – 5:00 pm 5:00 pm – 6:00 pm 7:30 pm – 8:30 pm 8:30 pm – 9:15 pm 8:30 pm – 10:00 pm	BSA Financial Advisory Committee (Adam's Mark, Church) BSA New Committee Chair Meeting (Adam's Mark, Church) BSA Council Meeting (Adam's Mark, De Tonti) UMEB Undergraduate Student and Mentor Orientation Meeting (MCC, 203B) Plenary Lecture: Edward O. Wilson (MCC, 201A-D) Plenary Lecturer Book signing (MCC, Grand Ballroom-Pre-function) All-Society Mixer (MCC, Grand Ballroom-Pre-function)		
Monday, July 28			
8:10 am – 10:45 am	Plenary Symposium: Recent advances in restoration of aquatic and wetland habitats (Session 1 – MCC, 204A)		
11:00 am – 12:00 pm	Special Lecture: Paul Keddy (Session 7 – MCC, 204A)		
12:00 pm – 1:00 pm	BSA Education Committee Meeting and Luncheon (MCC, 201D)		
Tuesday, July 29			
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)		
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)		
4:45 pm – 5:45 pm	BSA Business Meeting (MCC, 204A)		
6:00 pm – 7:00 pm	BSA New and Prospective Member Social (MCC, 204A)		
Wednesday, July 30			
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)		
12:00 pm – 1:00 pm	American Journal of Botany Editorial Board Meeting and Luncheon (MCC, 201D)		
3:30 pm – 4:30 pm	Discussion Session: How to become a professional botanist: Advice for students (Session <b>D–3</b> – MCC, 201D)		
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)		

#### BRYOLOGICAL AND LICHENOLOGICAL SECTION, BSA

See ASPT

#### DEVELOPMENTAL AND STRUCTURAL SECTION, BSA

Monday, July 28

1:00 pm – 5:00 pm Papers: Reproductive structures (Session 9 – MCC, 202A)

5:30 pm – 7:30 pm Mixer and Business Meeting (MCC, 202A)

Tuesday, July 29

9:00 am – 11:45 am Papers: Vegetative structures (Session **21** – MCC, 202A) 12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

Wednesday, July 30

9:00 am – 11:30 am Symposium: Structural and functional adaptations of vascular plants to wetland

ecosystems, Part I (Session 35 – MCC, 204A)

1:30 pm – 4:15 pm Symposium: Structural and functional adaptations of vascular plants to

wetland ecosystems, Part II (Session 42 – MCC, 204A)

#### ECOLOGICAL SECTION, BSA

Monday, July 28

1:00 pm - 5:00 pm Symposium: Transgenic crops: Science, policy, politics (Session 8 - MCC,

204A)

Tuesday, July 29

8:30 am – 12:00 pm Papers: Plant ecology (Session **17** – MCC, 204B)

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

Wednesday, July 30

8:00 am – 12:00 pm Papers: Phenotypic plasticity, gene ecology, and reproductive ecology (Session

32 - MCC, 202A

1:00 pm – 4:00 pm Papers: Population and vegetation ecology (Session 38 – MCC, 202A)

4:00 pm – 5:30 pm Mixer and Business Meeting (MCC, 202A)

#### ECONOMIC BOTANY SECTION, BSA

Monday, July 28

1:00 pm – 5:00 pm Symposium: Transgenic crops: Science, policy, politics (Session 8 – MCC,

204A)

Tuesday, July 29

11:30 am – 1:00 pm Economic Botany Luncheon (Ticketed Event) (MCC, 202B)

2:00 pm – 3:00 pm Papers (Session **25** – MCC, 201C)

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

3:15 pm – 4:15 pm Business Meeting (MCC, 201C)

#### GENETICS SECTION, BSA

Monday, July 28

1:00 pm – 5:00 pm Symposium: Transgenic crops: Science, policy, politics (Session 8 – MCC,

204A)

Tuesday, July 29

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

Wednesday, July 30

9:00 am – 11:45 am
1:00 pm – 3:15 pm
Papers: Population and conservation genetics (Session **37** – MCC, 203B)
Papers: Molecular genetics, molecular evolution and genomic analysis

(Session 40 – MCC, 203B)

3:30 pm – 4:30 pm Business Meeting (MCC, 203B)

#### HISTORICAL SECTION, BSA

Tuesday, July 29

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

3:00 pm – 4:00 pm 4:00 pm – 4:45 pm Papers (Session **31** – MCC, 204B) Business Meeting (MCC, 204B)

#### PACIFIC SECTION, BSA

#### Wednesday, July 30

7:00 am – 8:30 am Meeting and Light Breakfast (MCC, 201D)

#### PALEOBOTANICAL SECTION, BSA

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9:00 am – 11:30 am 1:00 pm – 3:15 pm
Papers: Isabel Cookson Student Award Papers (Session **5** – MCC, 202B)
Papers: Isabel Cookson Student Award Papers and Tertiary and Late
Cretaceous paleobotany (Session **10** – MCC, 202B)

6:00 pm – 7:00 pm Mixer (Russo's Restaurant)

7:00 pm – 10:00 pm Banquet and Auction (Ticketed Event) (Russo's Restaurant)

#### Tuesday, July 29

9:00 am – 11:30 am Papers: Mesozoic paleobotany (Session **22** – MCC, 202B) 12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

2:00 pm – 3:15 pm Papers: Paleozoic paleobotany and informal presentations (Session 28 – MCC,

203A)

3:15 pm – 4:15 pm Business Meeting (MCC, 203A)

#### Wednesday, July 30

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, Part I–Theory and methods (Session 33 – MCC, 204B)

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, Part II–Case studies (Session 41 – MCC, 204B)

#### PHYSIOLOGICAL SECTION, BSA

#### Monday, July 28

10:45 am – 11:30 am Papers (Session 6 – MCC, 201A) 11:30 am – 12:00 pm Business Meeting (MCC, 201A)

1:00 pm – 5:00 pm Symposium: Transgenic crops: Science, policy, politics (Session 8 – MCC,

204A)

Tuesday, July 29

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

#### PHYTOCHEMICAL SECTION, BSA

#### Monday, July 28

3:00 pm – 3:45 pm Papers (Session **15** – MCC, 201B) 3:45 pm – 4:15 pm Business Meeting (MCC, 201B)

Tuesday, July 29

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

#### PTERIDOLOGICAL SECTION, BSA

See AFS

#### SYSTEMATICS SECTION, BSA

See ASPT

#### TEACHING SECTION, BSA

Tuesday, July 29

8:00 am – 12:00 pm Symposium: Methods and myths about conducting research in botany

education (Session 16 – MCC, 204A)

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)

2:00 pm – 3:45 pm Papers: Strategies for teaching and learning (Session **29** – MCC, 202A)

3:45 pm – 4:45 pm Business Meeting (MCC, 202A)

#### TROPICAL BIOLOGY SECTION, BSA

Monday, July 28

1:00 pm – 5:00 pm Symposium: Transgenic crops: Science, policy, politics (Session 8 – MCC,

204A)

Tuesday, July 29

9:00 am – 10:45 am Papers (Session **23** – MCC, 201A) 10:45 am – 11:15 am Buisness Meeting (MCC, 201A)

12:30 pm – 2:00 pm Posters: All societies (Session **24** – MCC, Grand Ballroom)