



**FAB Mission:**  
To provide a forum for the exchange of information and training for aquatic biologists and scientists in related disciplines

## **Volume 30, Issue 2**

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## **ANNOUNCEMENTS – PART 1**

### **Marine Taxonomy Workshop**

Unfortunately, there will be no Workshop this fall due to scheduling complications. The anticipated Mollusca Workshop has been delayed until the Fall of 2023



### **37<sup>th</sup> Annual Meeting and Freshwater Taxonomy Workshop 2023**

Plans for the Annual Meeting and Freshwater Taxonomy Workshop are currently being determined. Scott hopes to have the freshwater taxonomic workshop the same week as the Annual Meeting, as we did in 2022. A potential location is Ponte Vedra with the Annual Meeting at the Guana Tolomato Matanzas NERR center and the Taxonomic workshop at St. Johns River State College





## 37<sup>th</sup> Annual Meeting Recap

The 37<sup>th</sup> Annual Meeting was held in Gainesville, FL, on May 4-6, 2022.

### Awards

We were honored to have five student presentations. Three graduate student oral presentations and two poster presentations

#### Oral Presentations

**Coleson Wrege**, University of Florida, Gainesville, FL: Prescribed Fire Effects on Wetland Macroinvertebrate Communities in Southeastern Pine Savannas

**Sarah Harrington-Riccio**, Florida Gulf Coast University, Fort Myers, FL: Causes and Consequences of Epiphyte Accumulation on Seagrasses in the Caloosahatchee River Estuary, Florida (USA), Sarah Harrington-Riccio

**Joshua Sisco**, Florida A&M University, Tallahassee, FL: Analysis of the *floridanus* cryptic species complex (Crustacea: Amphipoda) and identification of a new species from a prairie lake in Leon County, Florida. Joshua Sisco

#### Poster Presentations

**Jordan Davidson**, Florida Gulf Coast University, Fort Myers, FL:  
Comparing the biodiversity of benthic macrofauna among natural and restored oyster reefs in Naples Bay, Florida

**Theo Hannon and Madison Sims**, Florida Gulf Coast University, Fort Myers, FL:  
Tape grass (*Vallisneria americana*) restoration impacts on epifaunal communities in oligohaline areas of the Caloosahatchee Estuary, Florida

**Colson Wrege** was awarded the FAB Graduate Student Award for Best Presentation

**Jordan Davidson** was awarded the FAB Best Poster Presentation

**Many thanks to our runner-up presenters! You are greatly appreciated!**



FAB President Scott Duncan awards the Best Oral Presentation Certificate to Coleson Wrege



FAB President Scott Duncan awards the Best Poster Presentation Certificate to Jordan Davidson





## 36<sup>th</sup> FAB Annual Meeting Gainesville, FL May 4-6, 2022



Back Row: Andy Rasmussen, Dana Denson, Lyle Buss, Sarah Harrington-Ricio(Student), Jennifer Davenport, Julianne Knight-Gray, Scott Duncan  
Middle Row: Theo Hannon(Student), Matthew Scriptor, Kelsey Fralick, Michael Heyn, Madison Sims(Student), Broughton Caldwell, Jessica Reker, Shannon McMorro, Jennifer Piacente, Robert Mat  
Front Row: Joshua Sisco(Student), Mike Drennan, Jordan Davidson, James Douglass, Colson Wrege, Jeff Van Vrancken, Todd Risk, Doug Strom, Rick Bartleson, Gary Warren  
Not Pictured: Michelle Shelton, David Karlen, Eric Nelson, Cheyenne Hammell, Wayne Price, Jill Borque

## 2022 Freshwater Taxonomy Workshop Recap

### Taxonomy and Biology of the Aquatic Heteroptera of Florida

Presented by  
Robert Sites, PhD

The Freshwater Taxonomy Workshop was held at the University of Florida, Department of Entomology and Nematology in Gainesville, FL, on May 2-4, 2022.



Many thanks to Dr. Sites for leading a successful meeting, with 19 participants!

**FAB Freshwater Taxonomic Workshop  
Heteroptera led by Bob Sites  
Gainesville, FL May 2-4, 2022**



Jennifer Davenport, Matthew Scripter, Julianne Knight-Gray, Scott Duncan, Michael Heyn, Lyle Buss, Broughton Caldwell, Dana Denson, Todd Risk, Hannah VanBuren, Kasey Fralick, Doug Strom, Jessica Reker, Bob Sites, David Eargle, David Ceille, Tiffany Gaglia, Justin Lewandowski, Eric Nelson, Gary Warren (not pictured)

## CONFERENCES AND MEETINGS OF INTEREST

- [Society for Freshwater Science \(SFS\)](#). Brisbane, Australia, June 3-7, 2023
- [Worldwide Dragonfly Association](#). Pathos, Cyprus, June 25-30, 2023
- [10th International Crustacean Congress](#). National Museum of New Zealand Te Papa Tongarewa in Wellington, May, 2023
- [North American Lake Management Society \(NALMS\)](#). Minneapolis, MN, November 14-17, 2022
- [International Conference on Marine Biology and Diversity \(ICMBD\)](#). New York, NY, January 30-31, 2023
- [Society for Integrative and Comparative Biolog \(SICB\)](#). Austin, TX, January 3-7, 2023



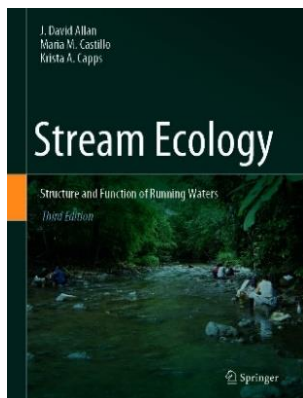
## LITERATURE

Hyperlinks provided for downloads of entire article (if free access) or abstract

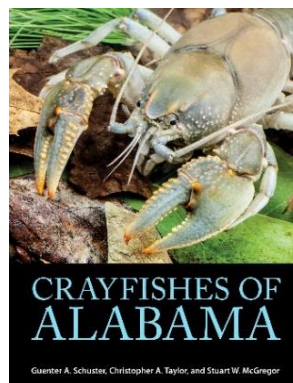
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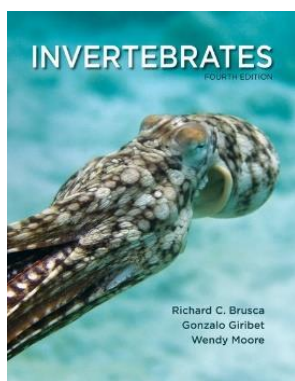




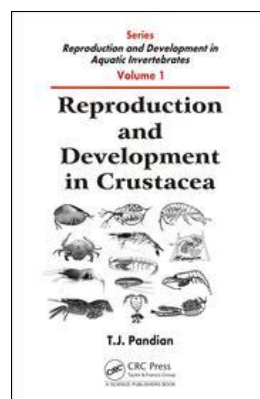
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## **ANNOUNCEMENTS – PART 2**



Rob Mattson was awarded the Marjorie Carr Award at the Florida Lake Management Society Annual Meeting (FLMS). The Carr Award is the highest award granted by the Society and is given in recognition of a lifetime of work to understand and manage Florida's aquatic resources.

Pictured with Rob is Tiffany Trent, a FLMS board member and Eesa Ali, the new FLMS President.



Minutes of the Executive Committee Meeting of the Florida Association of Aquatic Biologists  
36th Annual Meeting  
Google Meet Virtual Meeting  
May 4, 2022 - DRAFT

Doug Strom presiding

Attendees: Jennifer Davenport, Doug Strom, Shannon McMorrow, Mike Heyn, Andy Rasmussen (remote), Scott Duncan, Dana Denson, Julianne Knight-Gray, Craig Duxbury (remote), Wayne Price (remote), Dave Karlen (remote)

Doug called the meeting to order at 1130.

Approval of the Minutes: The draft minutes from the 2021 EC and Business Meetings were published in the 2022 newsletter in (February) and subsequently approved via email by the EC. Approval was reiterated today.

Committees Reports:

Awards: Doug Strom for Rob Mattson, Chair. No current nominations to report.

Bylaws: At last year's annual meeting, Marc Minno resigned as Chair of the Bylaws Committee and Doug volunteered to assume the role. Today, Dana moved for an EC vote to officially place Doug as Chair. The ayes were unanimous. The vote was approved/

Doug distributed copies of the Treasury Reports, EC Membership List and FAB History draft document and promised to send all remote participants electronic copies.

Editorial: Julianne Knight-Gray, Assistant Newsletter Editor for Peggy Morgan (Chair). Peggy is working on the next edition and will send to Julianne for editing (August/September).

Please send Annual Meeting and Workshop announcements, literature, news items and other items of interest to Peggy at Pegrat307@msn.com.

Treasury (Finance and Endowment): Jennifer Davenport for Rob Mattson, Chair. We did not hold the Freshwater Taxonomy Workshop in 2021, so there were no proceeds earned. The Marine Taxonomic Workshop netted \$689.51. Our checking account balance as of December 31, 2021, was \$14,592.34. Our Endowment Fund balance as of April 29, 2022, was \$48,891.58. This represents a loss of \$7105.72 since December 31, 2021, due to the recent volatility of the stock market.

Jennifer presented a graph that shows the overall growth of the Endowment Fund despite the recent losses:

Jennifer Davenport has now replaced Jen Bernatis on the checking account and now has her own FAB debit card. Additionally, the old FAB name was replaced by our new FAB name on the checking account.



Tasks still to do: We still need to get an independent, professional audit, Jennifer volunteered to ask our financial consultant if he knows of an entity that would charge a reasonable fee to a non-profit such as FAB.

Internet Committee: Jennifer Davenport, Chair. No news to report. Jennifer is continuing to add historical information pdfs of past newsletters when she has the time. If anyone has any suggestions, please send comments to [jenstone37@hotmail.com](mailto:jenstone37@hotmail.com). There was discussion regarding meeting photos (including captioned group photos using the Shutterfly link or perhaps a dedicated folder on the Shutterfly link so as not to slow page loading speeds.

Membership: Jennifer Davenport, Chair. Carrie Scarola has provided Jennifer a new membership database (in Access) but Jennifer is having trouble finding the time to work on it and requested a volunteer to assume duties. Shannon McMorrow offered her services provided she has access to Access, Currently, we have about 40 paying members.

Nominating: Shannon McMorrow, chair. Craig Duxbury has volunteered to serve as President-Elect starting this year. A membership vote for confirmation will be held at the end of 2023 (or the 2023 Annual Meeting?). At the last meeting, Rob Mattson agreed to stay on as Treasurer and Peggy Morgan will stay on as Secretary, but Rob is retiring this year and Peggy is already retired. Shannon will contact them to confirm just how long they can stay in their positions. Once they resign, replacements will have to be found. Dana Denson will be retiring in a year and a half, and will be moving back to Mississippi. His current committee assignments will need to be conferred to someone else.

Workshop and Certification: Chair, Scott Duncan and Co-Chair David Karle. Scott reported that the Spring Workshop on Hemiptera, which had just ended, was very successful, with 18 or 19 participants. He is currently working on next year's Freshwater Workshop and is considering Hirudinea or possibly Amphipoda with Dr. Thomas Sawicki. He is considering having the Workshop and Annual Meeting simultaneously, like this year, but first will get input from participants and membership as to preferences (possibly a SurveyMonkey poll). There followed some discussion within the EC regarding pros and cons of combined meetings and the advantages of holding the Annual Meeting at diverse venues.

Dave Karlen reported on the success of the 2021 Marine Taxonomic Workshop that was held in Tampa in November. Dr Michael Middlebrooks (UT, Tampa) presented marine nudibranchs and Tom Dix (HCEPC) presented Opisthobranch gastropods. Ten people participated, which is lower than normal, but given on-going Covid concerns, attendance level was satisfactory. Dave is working on the 2022 Marine Taxonomy Workshop to be held in-person in late October or early November. He will be contacting Dr. Paula Mikkelsen to present on marine bivalves. Another possibility is Jose Leal from the Bailey-Matthews National Shell Museum in Sanibel.

Registered Agent: Doug Strom for David Evans, Chair. David Evans has agreed to continue as our registered agent. The job of the agent is to ensure that FAB fulfills non-profit requirements of the State of Florida, keeping our certification current.

New Business:

- No new business was presented.

Doug motioned to adjourn, unanimously seconded at 1210  
Submitted 07/05/2022, Peggy Morgan, Secretary





**Minutes of the Business Meeting of the Florida Association of Aquatic Biologists**  
**36<sup>th</sup> Annual Meeting**  
**Gainesville, FL**  
May 5, 2022 - DRAFT

**Scott Duncan called the meeting to order at 1425.**

**Approval of the Minutes:** The draft minutes from the 2021 EC and Business Meetings were published in the 2022 newsletter in (February). **Scott introduced a proposal to officially approve them and the motion was unanimously approved.**

**Committees Reports:**

**Awards:** Rob Mattson, (Chair). No current nominations to report. Potential nominees for 2023 are Russ Frydenborg for the Contributions to Florida Aquatic Science and Mark Wetzel for the Contributions to FAB Award. Russ was prominently involved in both the adoption of the Stream Condition Index used in statewide stream bioassessment, as well as other bioassessment indices used in fresh water and in the implementation of Numeric Nutrient Criteria for streams, springs and lakes. Mark Wetzel has helped FAB over many years as “the unofficial FAB archivist”, taking abundant photographs of the meetings and related activities, and also serving as FAB’s representative to the Society for Freshwater Science and Taxonomic Certification.

If you would like to suggest additional recipients, please email [rmattson@sjrwmd.com](mailto:rmattson@sjrwmd.com)

**Bylaws:** Scott Duncan for Marc Minno (Chair) At last year’s annual meeting, Marc Minno resigned as Chair of the Bylaws Committee and Doug volunteered to assume the role. The Executive Committee subsequently voted in approval. Any constitutional issues or questions should be addressed to Doug ([dstrom@waterandair.com](mailto:dstrom@waterandair.com))

**Editorial:** Julianne Knight-Gray, Assistant Newsletter Editor for Peggy Morgan (Chair). Peggy is working on the next edition of the newsletter and will send it to Julianne for editing (August/September). Joolz reminded everyone to please send Annual Meeting and Workshop announcements, literature, news items, and other items of interest to Peggy at [Pegrat307@msn.com](mailto:Pegrat307@msn.com).

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Rob is retiring in November but has agreed to continue as the Chair and Treasurer for at least a few more years. The EC will have to determine a future replacement for him.

Andy Rasmussen asked about the current state of FAB merchandise and if there have been any sales at meetings or through the website. Currently, our items bear the old FAB name and there is a large inventory scattered in multiple locations. Doug Strom noted that this is an action item for the EC Committee to decide what to do with these out-of-date items. Julianne and Andy offered to help with organizing and with ideas to revamp FAB products. In particular, Julianne suggested creating merchandise in tandem with the Workshop topics, such as tee shirts specific to the invertebrate group being presented. Andy suggested there should be a person other than the Treasurer to organize and oversee FAB merchandise. Jennifer Davenport pointed out the logistical difficulties to selling on the



website regarding taxation and shipping. The ease and success of event sales was discussed as was offering tee shirt to the Annual Meeting and Workshop participants.

**Internet Committee:** Jennifer Davenport (Chair). No news to report. Jennifer is continuing to add historical information pdfs of past newsletters when she has the time. Doug has provided a spreadsheet with past EC officers, Annual Meetings, Workshops, etc., listed on it that Jen will be posting on the website. If anyone has any suggestions, please send comments to [jenstone37@hotmail.com](mailto:jenstone37@hotmail.com). There was discussion regarding meeting photos (including captioned group photos using the Shutterfly link or perhaps a dedicated folder on the Shutterfly link so as not to slow page loading speeds).

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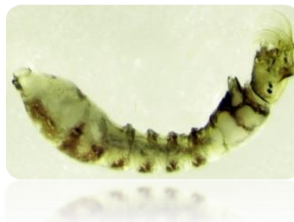
**Registered Agent:** Doug Strom for David Evans (Chair). David Evans has agreed to continue as our registered agent. The job of the registered agent is to ensure that FAB fulfills its non-profit requirements of the State of Florida, keeping our certification current.

New Business:

- There was some discussion regarding the timing of the Annual Meeting and whether or not it would be attached to either Taxonomic Workshop. The Spring dates tend to coincide with the Society for Freshwater Science (SFS) Annual Conference. Additionally, it was suggested that a workshop need not be held over several days but could be done in a single day. Scott may be sending out a survey to members as to their preferences.

Andy motioned to adjourn; Doug seconded. It was unanimously approved at 1528.

Submitted 09/16/2022, Peggy Morgan, Secretary





## Membership

**FAB membership has increased to \$35, effective January, 2022.** If you would like to become a member click [here](#) to become a member today! Your membership is for one year: January 1–December 31 and are due February 15<sup>th</sup> of each year. Once registered, you will receive email confirmation of your purchase. If you would like to pay your dues and register for a workshop, you may add them to your cart and they will be displayed as separate items on the receipt for easy bookkeeping. We accept major credit cards, or you may send your check, payable to FAB to:

Rob Mattson, Treasurer  
121 Palm Trail  
East Palatka, FL 32131

If you haven't paid your membership dues for 2022 yet, you can also add this item to your cart on our website to renew your membership for this year (at \$35). If you need to check on your membership status, please email Rob Mattson: [rmattson@sjrwmd.com](mailto:rmattson@sjrwmd.com).



## REMINDER!!

**CURRENT MEMBERS ANNUAL DUES!**

Click to renew: [Membership Fees Due in February, 2023!](#)

