



FAB Mission

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

Volume 32, Issue 1

Peggy Morgan, Editor
Pinellas County Natural Resources
22211 US19 N
Clearwater, FL 33765
pegrat307@msn.com

Julianne Knight-Gray, Asst. Editor
Florida Fish & Wildlife Conservation Commission
100 8th Ave SE
St. Petersburg, FL 33572
Julianne.Knight@MyFWC.com

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Craig Duxbury, FAB President, January 2024

Craig began his FAB Presidential term in January 2024. Craig is a senior environmental scientist with Williams Sale Partnership (WSP) Global, Inc. and works on a wide range of water-related projects ranging from lake water quality studies and restoration activities, bioassessments of lakes and streams, and long-term studies of water quality and biological assemblages. Prior to working at WSP, Craig worked for Disney in environmental research and development, focusing on water quality, and water treatment.

Craig completed his B.S. in Biology from the University of Vermont and his M.S. in Watershed Science from Colorado State University. Craig lives in Orlando with his wife, daughter, two dachshunds, and an (indoor!) cat. He spends most of his free time shuttling his daughter to volleyball practices and games, cycling, and exploring the natural areas of Florida.

Craig has been involved with FAB for several decades and is excited for this opportunity to become President-elect and continue the important tradition of this organization. He looks forward to meeting more FAB members, and especially to continuing the efforts in expanding FAB and encouraging young biologists to continue working in the aquatic systems of Florida.



Announcements – Part 1

2024 Upcoming Meetings

2024 Spring Freshwater Workshop

Ephemeroptera
Presented by Richard Cantrell

The 2024 Florida Association of Aquatic Biologists Spring Taxonomic Workshop will be held May 6-8 at the UF Department of Entomology and Nematology Teaching Lab in Gainesville, Florida. Details and logistics will be posted on the [FAB website](#) when finalized.



38th 2024 Annual FAB Meeting

The 2024 Annual Meeting is currently in the planning stages. President Craig Duxbury is planning a fall date. Details and logistics will be posted on the FAB website when finalized.

2024 Fall Marine Workshop

The 2024 Fall Marine Workshop will be held at the University of Tampa Marine Laboratory. Dr. Richard L. Turner, Associate Professor of Biological Sciences at Florida Institute of Technology (FIT), will present systematics of Echinodermata of coastal Florida. Dates and logistics will be posted on the [FAB website](#) when finalized.



Meeting Recaps and Awards

2023 37th FAB Annual Meeting

The 37th Annual Meeting was held in St. Petersburg, Florida on November 6-8, 2023.

Special Award Recipients

Contributions to Florida Aquatic Biology

Russel Frydenborg



Born in Miami, and graduating from FSU, Russ served the public at the Florida Dept. of Environmental Regulation (later named Environmental Protection) for 35 years. During that period, he had several job titles, ranging from Engineering Technician in the Biology Laboratory to statewide Program Administrator of the Water Quality Standards Program. Upon retirement from FDEP, he founded an environmental consulting business, where he has worked for the past 10 years.

During his career, he contributed to:

- Revisions to Water Quality Standards Rule (Chapter 62-302, F.A.C.), including Numeric Nutrient Criteria (NNC), Dissolved Oxygen (DO) criteria, biological health criteria, and human health-based criteria.
- Impaired Waters Rule (IWR) (Chapter 62-303, F.A.C.) development and expert witness, and Total Maximum Daily Load (TMDL) environmental studies.
- Biological Criteria development, including the Stream Condition Index (SCI), Lake Vegetation Index (LVI), Rapid Periphyton Survey (RPS), Linear Vegetation Survey (LVS), and Wetlands Condition Index (WCI). Served as principal author of SCI Primer Document. Conducted comprehensive re-evaluation of Lake Vegetation Index, including revised lake classification system, new stressor identification procedure, revised human disturbance gradient, and creation of eleven new LVIs.

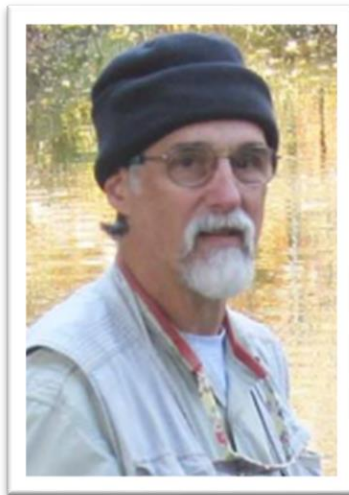


- Coordination of the Marine Numeric Nutrient Criteria Technical Advisory Committee and authored “Approaches to Numeric Nutrient Criteria Development in Florida’s Marine Waters” and “NNC Report to the Governor and Legislature”.
- Everglades TP criterion development, served as an expert witness. Co-authored/edited SFER chapter on mercury and sulfur. Authored Everglades biological assessment/TP criteria case study for USEPA Bioassessment in Wetlands Workgroup.
- Creation of FDEP sampling plans for FDEP contributions to Deepwater Horizon NRDA assessments.
- Design of south Florida canals study, conducting pilot water quality and biological sampling, and training FDEP staff in canal sampling methods.
- Evaluation of Everglades Agricultural Area Best Management Practices for TN reduction
- Quality Assurance Rule (62-160) development, including adoption of comprehensive Statewide Standard Operating Procedures (DEP SOPs).
- Governor Bush’s Springs Initiative by serving on the committee and conducting springs biological and water quality monitoring in numerous Florida springs.
- Chairing the Deadhead Logging Technical Advisory Committee, conducting Forestry Best Management Practices (BMP) Effectiveness Study.
- Creation of the FDEP Fifth Year Bioassessment Program for National Pollutant Discharge Elimination System (NPDES) permitting and was involved in major permitting decisions.

Russ always believes that scientists should support one another by sharing knowledge, expertise, and the expectation that we allow science, not politics, to govern our evidence-based decisions. FAB has always been a good vehicle to support this philosophy.

Contributions to FAB

Mark J. Wetzel



Mark was employed by the Illinois Natural History Survey (INHS) (now a sister agency in the *Prairie Research* Institute at the University of Illinois Urbana-Champaign) from February 1972 until retirement from full time employment in June 2014. He continues part-time employment with INHS editing biological surveys and *assessment* reports, serving as the curator of the INHS



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Annelida collection, and working on unfinished manuscripts. He has been a member of FAB since 1988.

Mark's primary goals and reasons for joining and maintaining membership in FAB have been:

- to promote taxonomy and systematics of aquatic macroinvertebrates, especially oligochaetes and leeches
- to serve as a liaison between the North American Benthological Society/Society for Freshwater Science, and FAB, including the sharing of bibliographic compilations he contributed to the annual NABS/SFS Bibliography as a member of the society's Literature Review Committee (1978–2016)
- to serve as a liaison between the International Symposium on Aquatic Oligochaete Biology group and FAB; Mark has participated in all 15 triennial meetings of this group (1979–2022), and served as General Secretary of the group from 2007–2022
- to serve as the unofficial paparazzi for FAB by sharing in the archiving of meetings, workshops, field trips, and gatherings

Personal statement from Mark to participants at the 2023 Annual FAB meeting:

I am humbled and most appreciative of this recognition, thankful to have been a long-time member of this great group, and for being invited to participate and to present during meetings and workshops. My request and challenge to all younger members of FAB here today, and for you to share with those who could not be present, is to become more involved in all aspects of this association. The viable future and success of FAB is dependent upon each of you – to collaborate with current members to promote the scope and missions of FAB, and to actively recruit biologists with whom you interact to consider sustained membership.

Student Presentations

Each year, FAB awards three Student Presentation Awards at the Annual Meeting: Best Oral Presentation by a Graduate Student, Best Oral Presentation by an Undergraduate Student and Best Poster Presentations. We were honored to have four student presentations. One graduate student oral presentation, one undergraduate student oral presentation, and two poster presentations.

Oral Presentations

Coleson Wrege, University of Florida

Prescribed Fire Effects on Aquatic Invertebrate Emergence and Terrestrial Invertebrate Movement

Adam Cieslik, University of Tampa

Stomach Content Analysis of the Non-Native Mayan Cichlid (Mayaheros urophthalmus) in Wolf Branch Creek Nature Preserve



Poster Presentations

Ethan Burka, University of Tampa

The Stomach Contents of Invasive Jack Dempsey Cichlids (Rocia octofasciata) in Tampa, FL

Samantha A. Schlegel, University of Tampa

Seasonal Abundance of the aeolid Nudibranch Dondice jupiteriensis in Tampa Bay

Student Awards

Best Oral Presentation by a Graduate Student

Coleson Wrede



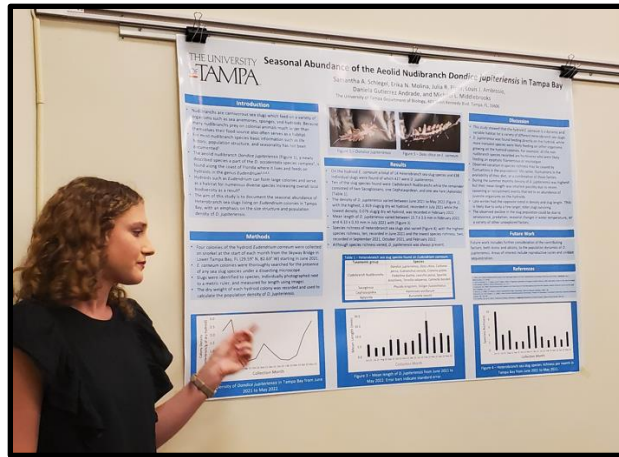
Best Oral Presentation by an Undergraduate Student

Adam Cieslik



Best Student Poster Presentation

Samantha A. Schlegel



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2023 Marine Workshop Recap

The 2023 Florida Association of Aquatic Biologists Fall Marine Taxonomic Workshop was held on November 10-12 at the University of Tampa Marine Field Station in Tampa, Florida. It was led by Dr. José H. Leal of the Bailey-Matthews National Shell Museum in Sanibel, Florida.



Conferences and Meetings of Interest

- [Society for Freshwater Science \(SFS\)](#) Philadelphia, PA, June 2-6, 2024
- [North American Lake Management Society \(NALMS\) Symposia](#) South Lake Tahoe, CA/NV, November 5-8, 2024
- [Florida Lake Management Society \(FLMS\)](#) Bonita Springs, FL, August 27-30, 2024
- [International Conference on Coastal Oceanography and Marine Science](#) Houston, TX, October 25-26, 2024
- [American Society of Limnology and Oceanography \(ASLO\)](#) Madison, WI, June 2-7, 2024
- [International Conference on Limnology and Aquatic Ecology](#) Miami, FL, March 11-12, 2024
- [International Conference on Ecosystems and Biodiversity](#) Miami, FL, March 11-12, 2024

For an extensive list of related conferences, visit:

[Ecology Conferences in USA 2023/2024/2025 \(conferenceindex.org\)](https://conferenceindex.org)

[Marine Science Conferences 2023/2024/2025 \(conferenceindex.org\)](https://conferenceindex.org)

In Memorium

Joseph Goy

March 30, 1950 – June 14, 2023

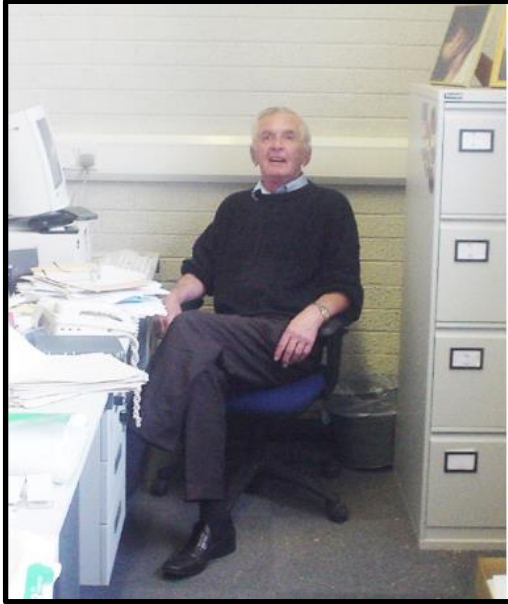
Joseph William Goy, retired Professor of Harding University, Searcy, Arkansas, passed away unexpectedly on 4 June 2023. Joe was the foremost authority on the “glass sponge” and “coral shrimps”—now considered to belong to a superfamily, the Stenopodidea, containing three families, the Macromaxillocarididae, Spongicolidae and Stenopodidae. Author or co-author of at least 48 publications, Joe described at least 15 new species and co-authored major works on their phylogeny and classification. At the time of his passing, Joe had started new studies on the deep-sea sponge-dwelling shrimps, Spongicolidae.

Remotely operated vehicles have recently obtained video footage of these shrimps in life, providing opportunities to determine the relationships between the shrimps and their sponge hosts.

[Publications](#)



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Raymond Gibson

November 23, 1938 – January 29, 2023

Dr. Ray Gibson was one of the most authoritative world experts in the taxonomy of nemerteans. Recently, an *in memorium* was recently published in [Zootaxa](#).

Literature

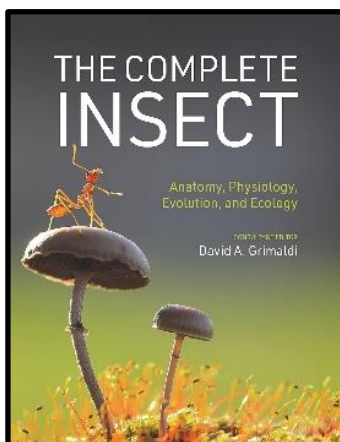
- Ampuero, A. and R. Ramírez 2023. [Description of two new species of apple snail \(Ampullariidae: Pomacea\) from Peruvian Amazonia](#). Zootaxa 5258(1): 76-98
- Anderson, G. 2023. [Tanaidacea - Recent Scholarship \(2000-present\)](#)
- Anderson, G. 2020. [Tanaidacea Forty Years of Scholarship](#)
- Anker, A. 2023. [Description of a new genus and new species of deep-water stenopodid shrimp from the western Atlantic, with remarks on *Odontozona* Holthuis, 1946 and *Richardina* A. Milne-Edwards, 1881 \(Decapoda: Stenopodidea\)](#). Zootaxa 5263(1): 93-106
- Anker, A. and J.W. Goy 2023. [A distinctive new species of the coral shrimp genus *Microprosthema* Stimpson, 1860 from the Atlantic coast of Florida and Honduras \(Decapoda: Stenopodidea: Spongicolidae\)](#). Zootaxa 5297(3): 406-416
- Blake, J.A. and N.J. Maciolek 2023. [New species and records of *Heterospio* \(Annelida, Longosomatidae\) from continental shelf, slope and abyssal depths of the Atlantic Ocean, Pacific Ocean, Indian Ocean and adjacent seas](#). Zootaxa 5260(1): 1-74
- Boyko, C.B and J.D. Williams 2023. [Nomenclatural and taxonomic changes in parasitic isopods \(Isopoda: Epicaridea\), including two new families and note on the questionable association between monogeneans and bopyrids](#). Zootaxa 5258(3): 251-269
- Durham E.L. and K.N. White 2023. [Caribbean Amphipoda \(Crustacea\) of Panama. Part I: parvorder Oedicerotidira](#). ZooKeys 1159: 37-50
- Erasmus, A., K.A. Hadfield, P.C. Sikkil, and N. Smit 2023. [Morphological description and molecular characterization of *Gnathia Jimmybuffetti* sp. nov. \(Crustacea, Isopoda, Gnathiidae\): the first new gnathiid in 100 years from the Floridian ecoregion](#). Bulletin of Marine Science 99(3): 353-375
- Felder, D.L and P.C. Dworschak 2023. [A new mud shrimp of the genus *Paragourretia* Sakai, 2004, from the Gulf of Mexico \(Crustacea: Decapoda: Ctenochelidae\)](#). Zootaxa 5284(3): 553-563
- Ferreira, V., M.A.S Graça, and A.A. Eloise 2023. [A meta-analysis of drought effects on litter decomposition in streams](#). Hydrobiologia 850: 1715-1735

- Fincham, W.N.W., L.E. Brown, H.E. Roy, and A.M. Dunn 2023. [Interactive effects of resource quality and temperature drive differences in detritivory among native and invasive freshwater amphipods](#). *Freshwater Biology* 68: 915-925
- Gerth, W.J., C.A. Murphy, and I. Arismend 2023. [Caddisfly dives for oviposition: Record-shattering depths and poor life choices in a dammed river system](#). *Freshwater Science* 42(1): 104-117
- Grant, P.M. 2024. [Revision of *Thraulius* Eaton 1881 \(Ephemeroptera: Leptophlebiidae: Choroterpinæ\)](#). *Zootaxa* 5407(1): 1-87
- Grigoropoulou, A., S.A. Hamid, R. Acosta, E.O. Akindele, et al. 2023. [The global EPTO database: Worldwide occurrences of aquatic insects](#). *Global Ecology and Biogeography* 32: 642-655
- Hendrickx, M.E. and J.C. Hernández-Payán 2023. [The genus *Metamysidopsis* W. M. Tattersall, 1951 \(Peracarida, Mysida, Mysidae\) in the eastern Pacific with the description of a new species from western Mexico and notes on some diagnostic characters used in the genus](#). *Crustaceana* 96(5): 423-453
- Hernández-Payán, J.C. & M.E. Hendrickx 2023. [First record of *Mysidopsis gemina* Price, Heard & Vargas, 2019 \(Crustacea, Peracarida, Mysida, Mysidae\) on the west coast of Mexico](#). *Revista de Ciencias Marinas y Costeras (REVMAR)* 15(1): 45-51
- Hiller A, and B. Werding 2024. [Description of a new species of the *Petrolisthes galathinus* complex from the Caribbean Sea, and resurrection of *Petrolisthes occidentalis* from the East Pacific \(Crustacea, Anomura, Porcellanidae\)](#). *ZooKeys* 1191: 391-407
- Jones, J.I., C.E.M. Lloyd, J.F. Murphy, A. Arnold, et al., 2023. [What do macroinvertebrate indices measure? Stressor-specific stream macroinvertebrate indices can be confounded by other stressors](#). *Freshwater Biology*, 68(8): 1330-1345
- Leibowitz, S.G., , R.A. Hill, L.F. Creed, et al., 2023. [National hydrologic connectivity classification links wetlands with stream water quality](#). *Nature Water* 1, 370–380
- Mantelatto, F.L, J.M. Paixão, R. Robles, J.N. Teles, and F.C. Balbino 2023. [Evidence using morphology, molecules, and biogeography clarifies the taxonomic status of mole crabs of the genus *Emerita* Scopoli, 1777 \(Anomura, Hippidae\) and reveals a new species from the western Atlantic](#). *ZooKeys* 1161: 169-202
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- Marin, I.N. and A.V. Tiunov 2023. [Terrestrial crustaceans \(Arthropoda, Crustacea\): taxonomic diversity, terrestrial adaptations, and ecological functions](#). *ZooKeys* 1169: 95-162
- Marrón-Becerra, A. and M. Hermoso-Salazar 2023. [Description of three new species of *Hyaella* Smith, 1874 \(Crustacea: Amphipoda\) from Southeast Mexico](#). *Zootaxa* 5323(1): 31
- Martins, A.D. and B. Francisco, 2022. [Ecological functions of polychaetes along estuarine gradients](#). *Frontiers in Marine Science* 9(780318): 1-14
- Mattson, R.A., D.L. Hall, M.L. Szafraniec, and M.Q. Guyette 2022. [Synoptic biological survey of 14 spring-run streams in north and central Florida. III. Macroinvertebrates of submerged aquatic vegetation communities](#). St. Johns River Water Management District Technical Publication SJ2022-04
- Murray-Stoker, K.M., J.V. McHugh, A.C. Benke, K.A. Parsons, D. Murray-Stoker, A. Rosemond, S.J. Wenger, and D.P. Batzer 2023. [Long-term comparison of invertebrate communities in a blackwater river reveals taxon-specific biomass change](#). *Freshwater Biology* 68: 632-644
- Namayandeh, A., P.L. Hudson, E. Ghaderi, and W. Stott 2023. [*Zavrelia parapentatoma* \(Chironomidae: Diptera\), a curious new species from North America, revealed by molecular methods](#). *Zootaxa* 5249(1): 111-124 ** Includes keys to adult males and immatures of the genus
- Parasram, N., W. Santana, and H. Vallès 2023. [Checklist of the shallow-water marine *Brachyura* \(Crustacea: Decapoda\) of Barbados, West Indies](#). *Zootaxa* 5314(1): 1-62

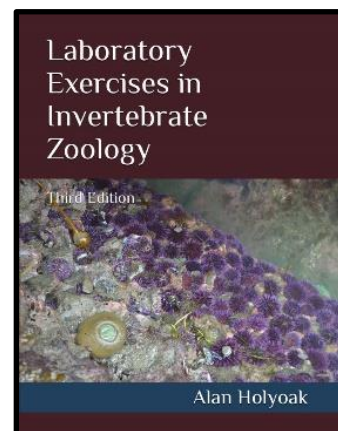
- Perkins, M.A., B.W. Williams, and W.T. Russ 2023. [Integrative taxonomy reveals two new narrowly-endemic crayfish species \(Decapoda: Cambaridae\) from the Yadkin River Basin in western North Carolina, USA](#). Zootaxa 5270(2): 207-230
- Salazar-Vallejo, S.L. 2023. [Revision of *Chloeia Savigny* in Lamarck, 1818 \(Annelida, Amphinomidae\)](#). Zootaxa 5238(1): 1-134 ** Keys to genera and species included
- Short, A.E.Z. and J.C. Girón 2023. [Revision of the Neotropical water scavenger beetle genus *Novochares* Girón & Short \(Coleoptera, Hydrophilidae, Acidocerinae\)](#). ZooKeys 1171: 1-112
- Sites, R.W. 2023. [Nomenclatural updates to the taxonomy of Naucoridae \(Hemiptera: Heteroptera\)](#). Zootaxa 5244(4): 399-400
- Stebbins T.D. and R. Wetzer 2023. [Review and guide to the isopods \(Crustacea, Isopoda\) of littoral and sublittoral marine habitats in the Southern California Bight](#). ZooKeys 1162: 1-167 ** includes key to species
- Szarmach, D., K. Wiśniewski, J. Kobak, et al., 2023. [Differences in substratum preferences and behaviour within the invasive *Corbicula* species complex](#). Freshwater Biology 68(9): 1489-1502
- Tovar-Hernández, M., J. De León-González, and E. Kupriyanova 2022. [New records of invasive tubeworms \(*Ficopomatus*, Serpulidae\) in Mexico](#). Journal of the Marine Biological Association of the United Kingdom. 102(8): 553-564
- Tsang, L.M. and T. Naruse, 2023. [Recognition of Parapinnixidae Števčić, 2005, and Tetriasidae fam. nov. in Pinnotheroidea De Haan, 1833 \(Crustacea: Brachyura: Thoracotremata\)](#). Zootaxa 5249(5): 540-558
- Verdone, C.J., S.R. Beaty, V.B. Holland, and B.W. Williams 2023. [Isoperla riverae, a new stonefly species from the southeast Nearctic, with notes on sympatric species including the larval description of *Isoperla lenati* Szczytko & Kondratieff, 2015 \(Plecoptera: Perlodidae\)](#). Zootaxa 5270(3): 437-470

Announcements – Part 2

News & Books



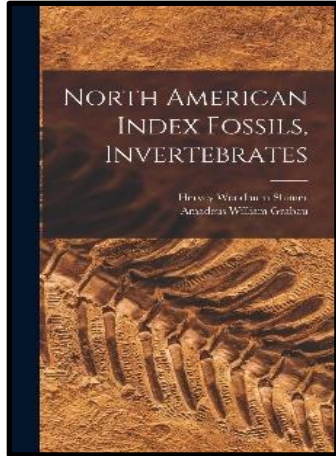
[The Complete Insect by David A. Grimaldi](#)



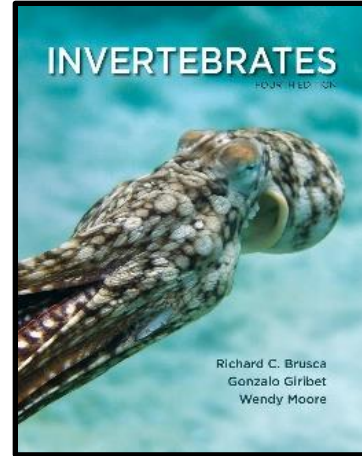
[Laboratory Exercises in Invertebrate Zoology by Alan R Holyoak PhD](#)



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[North American Index Fossils, Invertebrates by
H.W. Shimer and A.W. Grabau](#)



[Richard C. Brusca, Gonzalo Giribet and Wendy
Moore](#)

Meeting Minutes

Minutes of the 37th Annual Meeting Executive Committee Meeting of the Florida Association of Aquatic Biologists

Saint Petersburg, Florida

November 6, 2023

DRAFT

Doug Strom presiding.

Attendees: Jennifer Davenport, Doug Strom, Shannon McMorrow, Mike Heyn, Andy Rasmussen, Scott Duncan, Dana Denson, Julianne Knight-Gray, Craig Duxbury, Wayne Price, Dave Karlen, Peggy Morgan, Jessica Reker, Carrie Scarola, Coleson Wrege

Doug called the meeting to order at 1417.

Approval of the Minutes: The draft minutes from the 36th Annual EC and Meeting were published in the 2023 August Newsletter in draft form. There were no corrections or objections. Peggy moved the minutes be approved and Wayne seconded the motion. The EC voted and unanimously approved.

Committee Reports:

Awards: Rob Mattson, Chair. The following awards will be presented during the current Annual Meeting

- Russ Frydenborg, for Contributions to Florida Aquatic Biology and Benthology
- Mark Wetzel, for Contributions to FAB

Bylaws: Doug Strom, Chair. There are no current updates or changes. Any issues with or suggestions for the Bylaws should be directed to Doug.



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Editorial: Peggy Morgan, Chair. Peggy is working on the next edition of the FAB Newsletter slated for publication in February, 2024 and will send to Julianne for editing. 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): Rob Mattson, Chair and Jennifer Davenport, Co-Chair. As of November 1, 2023, the checking account balance was \$18,991.16. Also, as of November 1, 2023, the Endowment Fund was \$47,954.66.

The EC committee agreed to donate \$300.00 to both the Friends of Weedon Island Preserve and to Dr. Leal, who is leading the 2023 Fall Marine Workshop.

Jennifer met with FAB Financial Advisor, Larry Nordmann, to discuss the Endowment Fund. No changes were recommended or made to the fund given the current stock market volatility and our long-term investment goals.

Rob will distribute the FAB Treasury Report at the end of every year.

Internet Committee: Jennifer Davenport, Chair. Dana Denson has downloaded all of the FAB photos from Shutterfly and he will send them to Jen who will upload them to our current Google Photo storage. If the photos exceed 30 gigs of storage, we may have to pay for more storage space.

Membership: Shannon McMorro, Chair. Carrie Scarola is working on the new membership database. Jen can export (Excel) all members who registered via the website for import into the database. We have 37 paying members and 6 lifetime members. In addition, we added 10 more for the current Annual Meeting.

Nominating: Shannon McMorro, chair. Craig Duxbury will assume the role of FAB President beginning January, 2024. Rob will continue as Treasurer during Craig's tenure and Peggy will continue as Secretary. We still need to nominate a President-Elect and a member to replace Dana, who is retiring, on his committee assignments. Dana motioned that we defer the nomination of President-Elect to the Spring EC Meeting and request volunteers at the Business Meeting, as well as continuing the terms for Rob (Treasury) and Peggy (Secretary). Scott seconded and all agreed.

Registered Agent: Doug Strom for David Evans, Chair. David Evans is currently our registered agent and is willing to continue in his retirement. All our current obligations for maintaining our non-profit status have been met.

Workshop and Certification: Chair, Craig Duxbury and Co-Chair David Karlen. Craig is working on coordinating the Spring Taxonomic Workshop and the 2024 Annual Meeting. During the 2023 EC meeting, Craig said that he intends to maintain a similar schedule for this year (Spring workshop in May; Annual Meeting in conjunction with the Fall Workshop). Doug will send a formal workshop history to Craig. It was suggested that Ephemeroptera would be a good choice for the Spring Workshop, as it has been several years since we presented that group. Dave is looking at Echinodermata as the focus of the Fall Workshop.

New Business: Coleson has agreed to replace Alex Orfinger as our Student Representative on the EC. Doug will make this change on the Committee List.

Dave motioned to adjourn, seconded by Dana and unanimously approved at 15:43.

Submitted: 01/30/24

Peggy Morgan, Secretary



Minutes of the Business Meeting of the Florida Association of Aquatic Biologists

37th Annual Meeting

Gainesville, FL

November 7, 2023

Draft

Scott Duncan called the meeting to order at 1330.

Approval of the Minutes: The draft minutes from the 2023 EC and Business Meetings were published in the 2023 newsletter in September 2023. Scott introduced a proposal to officially approve them, and the motion was unanimously approved.

Committee Reports:

Awards: Rob Mattson (Chair). Shannon McMorrow will now assume chairmanship. Please send future nomination suggestions to her. The following FAB awards were presented:

- Russ Frydenborg, for Contributions to Florida Aquatic Biology and Benthology
- Mark Wetzel, for Contributions to FAB

Russ and Mark accepted and gave thanks to the Membership.

Student Presentation Awards:

- Best Oral Presentation by a Graduate Student: Coleson F. Wrege, University of Florida, Gainesville. *Prescribed Fire Effects on Aquatic Invertebrate Emergence and Terrestrial Invertebrate Movement*
- Best Oral Presentation by an Undergraduate Student: Adam Cieslik, University of Tampa, Tampa. *Stomach Content Analysis of the Non-Native Mayan Cichlid (*Mayaheros urophthalmus*) in Wolf Branch Creek Nature Preserve*
- Best Poster Presentation: Samantha A. Schlegel, University of Tampa, Tampa. *Seasonal Abundance of the aeolid Nudibranch *Dondice jupiteriensis* in Tampa Bay*

If you would like to suggest additional FAB Award recipients, please email Shannon.

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Internet Committee: Jennifer Davenport (Chair). Dana has downloaded all photos from Shutterfly and transferred them to Jen. Jen will work over the next year to upload and organize them to Google Photos. She will work linking them to the FAB website. She will include a disclaimer: "Please reference FAB when using this photo."

Membership: Shannon McMorrow (Chair). Carrie Scarola is working on the new membership database. Jen can export (Excel) all members who registered via the website for import into the database.

We have 37 paying members and 6 lifetime members. In addition, we added 10 more for the current Annual Meeting. The FAB email list currently has 215 addresses.

Nominating: Scott Duncan for Shannon McMorrow (chair). Craig Duxbury will assume the role of FAB President in January 2024. Rob will continue as Treasurer during Craig's tenure and Peggy will continue as Secretary. We still need to nominate a President-Elect. Dana motioned that we defer the nomination of President-Elect to the Spring EC Meeting. Doug seconded and all agreed. If you are interested, please email Craig or Shannon.

Workshop and Certification: Chair, Craig Duxbury and Co-Chair David Karlen. Craig is working on coordinating the Spring Taxonomic Workshop and the 2024 Annual Meeting. During the 2023 EC meeting, Craig said that he intends to maintain a similar schedule as this year (Spring workshop in May; Annual Meeting in conjunction with the Fall Workshop). Craig is considering either Ephemeroptera or genetic barcoding for the Spring Workshop. Dave is looking at Echinodermata as the focus of the Fall Workshop.

New Business: None.

Doug motioned to adjourn; Dana seconded. It was unanimously approved at 14:50.

Submitted: 01/31/24

Peggy Morgan, Secretary



FAB Membership

Annual Membership fees are due February 15!

Your membership is for one year: January 1–December 31 and are due February 15th 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.

[Pay Now by Credit Card \(preferred\)](#)

or

Check, payable to FAB and mailed to:

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

Reminder:

If you *haven't* paid your membership dues for 2024, on the FAB website please add 2024 membership dues (\$35) to your cart. To check your membership status, please email [Rob Mattson](#).



