

29<sup>th</sup> Annual Meeting of the Southeastern Bat Diversity Network and 34<sup>th</sup> Annual Colloquium on the Conservation of Mammals in the Southeastern U.S.

February 14-16, 2024
Sonesta Resort, Hilton Head Island,
South Carolina

#### **MEETING ANNOUNCEMENT**

We invite you to join us for the 29<sup>th</sup> Annual Meeting of the Southeastern Bat Diversity Network and 34<sup>th</sup> Colloquium on the Conservation of Mammals in the Southeastern United States to be held February 14-16, 2024 at Sonesta Resort on Hilton Head Island, South Carolina. The meetings will bring together biologists, private and public land managers, private consultation organizations, educational institutions, and citizen scientists from across the Southeast.

Registration: Register online at <a href="https://sbdn.org/shop/2024-annual-meeting/">https://sbdn.org/shop/2024-annual-meeting/</a> Student: \$150 (\$200 after January 10); Professional: \$250 (\$300 after January 10) Refunds will not be remitted after close of business on January 10, 2024.

\*Cost of registration this year includes breakfast and lunch on Thursday and Friday, as well as a banquet dinner on Thursday night  $\ast$ 

#### Lodging:

<u>CONFERENCE SITE</u>: Sonesta Resort; 130 Shipyard Drive, Hilton Head Island, SC, 29928. **Group Code: 021523BAT**.

Blocked room rates are \$165/night, resort fee is \$12/night, and parking is complimentary.

The group rate is valid three days before and three days after the conference, based on availability at time of reservation. Contact Hariday Payne, Group Reservations Coordinator, for extended stays at the group rate: <a href="https://payne@sonesta.com">https://payne@sonesta.com</a> or (843) 842-2400 ext. 7706

There are a limited number of per diem rooms, and reservations at the per diem rate need to be made through Hariday Payne (contact info above).

If you are interested in finding a roommate to share a room with, fill out the roommate finder PDF attached to the registration email and send to Jimmy Gore at JGore@envsi.com

<sup>\*</sup>Sponsors should register using the no cost registration option\*

Reserve by phone at Sonesta Resort: (843) 842-2400 or

#### Reserve online:

https://link.edgepilot.com/s/c788806f/mQXFuNLoxk6gBtlrbr5UCw?u=https://book.passkey.com/gt/219102021?gtid=dcb4bda0767b8a292c8a28f6b496c44

**<u>Program Overview</u>**: A tentative schedule is posted below.

Plenary Session Topic: Conservation of Bats and Marine Mammals Along the Atlantic Coast

<u>Mammal Colloquium</u>: We invite all interested parties with research topics involving mammals to present findings in either a poster (Thursday PM) or oral (Friday) presentation. We encourage students, professors, researchers, and policy makers to share their knowledge. Instructions for submitting abstracts and guidelines for poster presentations are provided in this meeting announcement.

#### TENTATIVE SCHEDULE OF EVENTS

#### WEDNESDAY, FEBRUARY 14, 2024 – SBDN EC MEETING, FIELD TRIPS, AND WELCOME SOCIAL

- 3:00 p.m. 6:00 p.m. Registration
- 3:00 p.m. 6:00 p.m. Sponsor/Exhibitor Setup/Display
- 2:00 p.m. 4:00 p.m. Guided tour of Pinckney National Wildlife Refuge (Pre-registration required. Limited to 36 participants. \$10 per participant)
- 3:00 p.m. 5:00 p.m. SBDN Executive Committee Meeting
- 5:30 p.m. 10:30 p.m. Netting at Palmetto Bluff (Pre-registration required. Limited to 12 participants.)
- 6:00 p.m. 8:00 p.m. Welcome Social (Pre-registration required; Beach Pavilion\*)
- \*If there is inclement weather, this will be held in Salon DE

#### THURSDAY, FEBRUARY 15, 2024 - SBDN AND ASSOCIATED MEETINGS

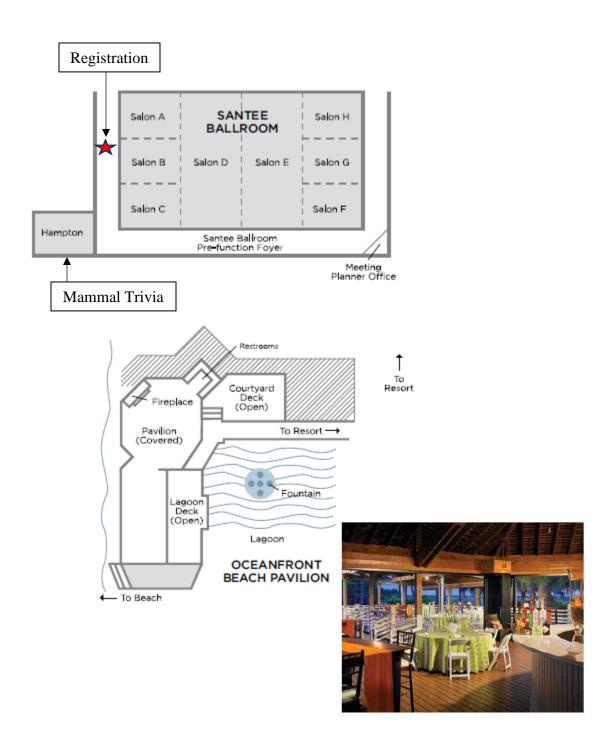
- 7:00 a.m. 6:00 p.m. Registration
- 7:00 a.m. 12:30 p.m. Sponsor/Exhibitor Setup/Display
- 7:00 a.m. 8:00 a.m. Breakfast (provided, Salon DE)
- 8:00 a.m. 12:00 p.m. Various Working Group Meetings (TBD)
- 8:00 a.m. 12:00 p.m. Possible Vendor Workshops (TBD)
- 12:00 p.m. 1:00 p.m. Lunch (provided, Salon DE)
- 1:30 p.m. 3:30 p.m. PLENARY SESSION (Salon DE)
- 3:30 p.m. 4:00 p.m. Break
- 4:00 p.m. 5:00 p.m. SBDN Business Meeting (Salon DE)
- 5:30 p.m. 7:00 p.m. Banquet Dinner (provided, Salon DE) and Poster Setup (Beach Pavilion\*)
- 7:00 p.m. 10:00 p.m. Social, Poster Session, Silent Auction (Beach Pavilion\*)

#### FRIDAY, FEBRUARY 16, 2024 - COLLOQUIUM ON THE CONSERVATION OF MAMMALS

- 7:00 a.m. 11:00 a.m. Registration
- 7:00 a.m. 8:00 a.m. Breakfast (provided, Salon DE)
- 8:00 a.m. 10:00 a.m. Oral Presentations (Concurrent D)
- 8:00 a.m. 10:00 a.m. Oral Presentations (Concurrent E)
- 10:00 a.m. 10:30 a.m. Break
- 10:30 a.m. 12:00 p.m. Oral Presentations (Concurrent D)
- 10:30 a.m. 12:00 p.m. Oral Presentations (Concurrent E)
- 12:30 p.m. 1:45 p.m. Lunch (provided, Salon DE)
- 2:00 p.m. 4:00 p.m. Oral Presentations (Concurrent D)
- 2:00 p.m. 4:00 p.m. Oral Presentations (Concurrent E)
- 4:00 p.m. 4:30 p.m. Awards, Announcements, and Closing Remarks (Salon DE)

<sup>\*</sup>If there is inclement weather, this will be held in Salon DE

### **Sonesta Meeting Rooms**



#### **CALL FOR ABSTRACTS**

The Mammal Colloquium provides a forum for student and professional oral and poster presentations on any topic related to mammals. We invite interested parties to present findings in either a poster (Thursday) or oral (Friday) presentation. We encourage students, researchers, and policymakers to share their knowledge. This is an excellent opportunity to present preliminary or final research findings before a large group of professional mammalogists that can provide feedback and insight into your studies and results. It is also a great opportunity for students to meet and interact with potential employers in both state and federal governments, academia, non-profit organizations, and environmental consulting companies. Please follow the instructions below for submitting abstracts and preparing poster presentations.

#### The deadline for abstract submission is January 12, 2024.

Note: All oral and poster presenters must register for the meeting. Register online at https://sbdn.org/annual-meeting/.

#### STUDENT AWARDS

Awards will be given for Best Oral Bat Presentation, Best Oral Non-Bat Presentation, and Best Overall Poster Presentation. Student awards are given at the close of the meeting. To be eligible, indicate student status when you submit your abstract.

#### **EXAMPLE ABSTRACT**

Presentation Type: Poster Presenter Status: Student

Presenter's E-mail: student@school.edu

# HIGH-ELEVATION OBSERVATIONS OF LONG-TAILED WEASEL AND EASTERN CHIPMUNK IN THE SOUTHERN APPALACHIANS

A. M. Moser\*, C. A. Diggins, and W. M. Ford

Department of Fish and Wildlife Conservation, Virginia Tech, Blacksburg, VA 24060 (AMM and CAD); Virginia Cooperative Fish and Wildlife Research Unit, USGS, Blacksburg, VA 24060 (WMF)

Observations of Long-tailed Weasel (*Mustela frenata*) are rare within the southern Appalachians, while observations of Eastern Chipmunk (*Tamias striatus*) in high-elevation spruce-fir forests are uncommon. We conducted camera trap surveys at Roan Mountain Highlands in Red Spruce (*Picea rubens*) – Fraser Fir (*Abies fraseri*) forest during summer 2016. During the survey, we observed a Long-tailed Weasel at 1893 m in elevation and an Eastern Chipmunk at 1703 m in elevation. These are the highest elevation records for both species in the eastern United States outside of Great Smoky Mountains National Park, and the highest elevation record for Long-tailed Weasel in North Carolina.

#### INSTRUCTIONS FOR PREPARING AND SUBMITTING ABSTRACTS

Abstract submission deadline is January 12, 2024. Abstracts should be <300 words and include the name, organization, and address of authors, title, study justification, objectives, brief methods, summarized results, and discussion of results (word limit does not include title or author information). Underline the name of the author that will be presenting the paper. Indicate if the abstract is for an oral or poster presentation. Submit abstracts electronically in Microsoft Word format to <a href="mailto:susan.loeb@usda.gov">susan.loeb@usda.gov</a>; include "Abstract" in the subject line.

All oral presentations must be on Microsoft PowerPoint, Apple Keynote, or Adobe PDF. If you are using PowerPoint, please be sure all photos, graphics, and videos are included in one folder with your presentation. Early submission of presentations via e-mail is strongly encouraged. Presentations brought to the meeting must be on a flash drive.

A total of 15 minutes will be allotted for oral presentations. Plan your talk to be 12-13 minutes to allow time for questions. Your presentation time will be specified in the meeting agenda that will be sent to registrants prior to the meeting.

Follow the format guidelines below when preparing your abstract. An example abstract is provided on the previous page.

- Title should be in all capital letters, bold and centered
- Include names and current addresses of authors after the title
- Italicize addresses of authors
- Underline the name of the presenter
- Indicate student presenters with an asterisk (\*)
- Use 12-point Times New Roman font
- Use 1-inch margins on all sides
- Left justify only (everything except the title)

#### Follow the guidelines below for preparing posters

Overall size should be no larger than 36 x 48 inches

- Should be readable from a distance of 2 m
- Title should be capitalized with lettering in 72-point font
- Authors and affiliations should be in upper- and lower-case in 42-point font
- Text lettering should be at least 18-point font
- Most posters should include the following sections: Abstract, Introduction, Materials and Methods, Results and Discussion, Conclusions, Literature Cited
- Keep written text to a minimum. "Bullets" and short phrases are most effective

# 2024 SBDN & SE Mammal Colloquium Meeting Welcome Social Wednesday, February 14th, 2024 6:00 to 8:00pm

#### **Sonesta Beach Pavilion**



Cost = \$25/person\*

\*Must pay in advance with meeting registration (**Deadline is February 1st**)

#### <u>Dinner includes</u>:

Beef slider with A1 aioli, crispy onions, bacon, and cheddar cheese Smoked pulled pork slider with tangy BBQ sauce Vegetable spring rolls

House-fried potato chips, tortilla chips, pita chips, and crostini Spreads: pimento cheese, spinach and artichoke, boursin cheese, white bean, and herb dip

Beverages will be available for purchase. Food will be available throughout the event so you can arrive anytime. Register online at <a href="https://sbdn.org/shop/2024-annual-meeting-welcome-social-registration/">https://sbdn.org/shop/2024-annual-meeting-welcome-social-registration/</a>

## Order your meeting shirt when you register! Cost: \$20

https://sbdn.org/shop/2024-annual-meeting-t-shirt/







#### Field Trips!!

#### Private tour of Pinckney National Wildlife Refuge with

#### **Coastal Discovery Museum**

Wednesday, February 14<sup>th</sup> 2:00 – 4:00 PM Cost: \$10 per person

Join the Coastal Discovery Museum for a two-hour guided tour of Pinckney Island National Wildlife Refuge. Meet at Pinckney Island (~30 minutes from Sonesta). Space is limited to 36 participants.

Learn more about the Coastal Discovery Museum at <a href="https://www.coastaldiscovery.org">www.coastaldiscovery.org</a>



Reserve through: Lydia Moore <a href="moore@pbconservancy.org">lmoore@pbconservancy.org</a>
Provide payment through the registration website: <a href="moore@pbconservancy.org">2024 Meeting Field Trip- Private tour of Pinckney National Wildlife Refuge with Coastal Discovery Museum - SBDN.org</a>
Must provide your own transportation. Arrive at Pinckney NWR parking lot at 1:50 PM.

#### **Netting at Palmetto Bluff**

Wednesday, February 14<sup>th</sup> 5:30 – 10:30 PM

Cost: Free

Net in River Road Preserve, one of the conservation easements owned by the Palmetto Bluff Conservancy. Meet at Conservancy shop in Palmetto Bluff (~45 minutes from Sonesta). Netting is limited to 12 participants. Participants will not be back in time to attend the Wednesday Social.



Reserve through: Lydia Moore <a href="moore@pbconservancy.org">lmoore@pbconservancy.org</a> Must provide your own transportation.

#### **Bike Rentals**

You can rent bikes from Outside Hilton Head directly from Sonesta Resort. There are wonderful bike paths throughout both Shipyard Plantation as well as Hilton Head Island at large.

#### **Donate Items for the Silent Auction**

A silent auction will be held on Thursday, February 15<sup>th</sup> during the evening poster session and social. Last call for bids will be at the end of the poster session. Forms of payment accepted include cash, credit card, and check. Proceeds from the auction will fund our Student Travel Award Program (<a href="http://sbdn.org/student-travel-award-program/">http://sbdn.org/student-travel-award-program/</a>).

Donated items can be submitted at the registration desk during the meeting. For questions or to donate items in advance, contact Sam Holst (<a href="mailto:sholst@pbconservancy.org">sholst@pbconservancy.org</a>).

#### 4th Annual Mammal Trivia Challenge

Back by popular demand! The 4<sup>th</sup> annual Mammal Trivia Challenge will include trivia questions, museum oddities and other interesting museum finds. The challenge requires 2-person teams. All teams of two are welcome to participate, but professional-student pairs will be eligible to win prizes and other pairs (propro or student-student) will be eligible for honorable mentions. Students and professionals looking to find a partner for the Challenge are encouraged to leave their contact information at the registration desk.

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#### **REQUEST FOR SPONSORS**

#### Dear Friends and Colleagues:

The 29<sup>th</sup> Meeting of the Southeastern Bat Diversity Network and the 34th Annual Colloquium on the Conservation of Mammals in the Southeastern United States will be held February 14-16, 2024 on Hilton Head Island, SC! Because this meeting is on the majestic Lowcountry coast, we are expecting a higher than average number of participants. Attendees will include students, academics, consultants, agency personnel, non-governmental organizations, and other individuals researching and managing bats and other mammals throughout the southeastern United States.

This meeting serves as one of the primary mechanisms for communication of research, regulatory updates, and management information related to the conservation of bats and other mammals in the southeast. This will be a great opportunity to interact with researchers, consultants, agency personnel, students, and staff of non-governmental organizations who work on important conservation priorities for mammals in our region.

We are seeking sponsorship at a variety of financial levels as detailed on the following sponsor registration form. All sponsors are also given the opportunity to exhibit, if desired. We would like to invite your organization to consider serving as a meeting sponsor.

Please contact Host Committee members Patrick Moore (<a href="mailto:pmoore@envsi.com">pmoore@envsi.com</a>) or Megan Wallrichs (<a href="mailto:mwallrichs@envsi.com">mwallrichs@envsi.com</a>) if you have any questions related to sponsorships.

We are excited to celebrate and collaborate with you during this 29<sup>th</sup> and 34<sup>th</sup> meeting!

Sincerely,

2024 Meeting Host Committee:

Lydia Moore – <a href="mailto:limbore@pbconservancy.org">lmoore@pbconservancy.org</a>
Jennifer Kindel - <a href="mailto:kindelj@dnr.sc.gov">kindelj@dnr.sc.gov</a>
Scott Bergeson – <a href="mailto:bergesos@pfw.edu">bergesos@pfw.edu</a>
Piper Roby - <a href="mailto:plroby@copperheadconsulting.com">plroby@copperheadconsulting.com</a>
Holly Ober – <a href="mailto:holly.ober@oregonstate.edu">holly.ober@oregonstate.edu</a>
Luke Dodd – <a href="mailto:Luke.Dodd@eku.edu">Luke.Dodd@eku.edu</a>
Susan Loeb – <a href="mailto:susan.loeb@usda.gov">susan.loeb@usda.gov</a>
Patrick Moore – <a href="mailto:pmoore@envsi.com">pmoore@envsi.com</a>

James Gore – <u>JGore@envsi.com</u>
Sam Holst – <u>sholst@pbconservancy.org</u>
Stacy Scherman - <u>sscherman@scprt.com</u>
Lindsey Troutman –
<u>lindsey troutman@fws.gov</u>
Trevor Walker - <u>tgwalker042@gmail.com</u>

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February 14-16, 2024

#### Sonesta Resort, Hilton Head Island, South Carolina

#### **SPONSOR REGISTRATION**

Affiliation:		
Contact Person:		
Address:		
City/State/Zip:		
Phone:	Email:	

Description	Benefits	Fee	Selection
Seminole bat	<ul><li>Includes 1 Registration</li><li>Logo on Program (1/10 page)</li></ul>	\$300	
Tri-colored bat	<ul> <li>Includes 2 Registrations</li> <li>Logo on Program (1/10 page)</li> <li>Acknowledgement (logo, link) on meeting website</li> </ul>	\$600	
Rafinesque's big-eared bat	<ul> <li>Includes up to 3 Registrations</li> <li>Logo on Program (1/4 page)</li> <li>Acknowledgement (logo, link) on meeting website</li> </ul>	\$1000	
Northern yellow bat	<ul> <li>Includes up to 4 Registrations</li> <li>Logo/ad on Program (1/2 page, you supply ad)</li> <li>Acknowledgement (logo, link) on meeting website</li> <li>Logo displayed at breaks and poster session</li> </ul>	\$1500	
Northern long- eared bat	<ul> <li>Includes up to 5 Registrations</li> <li>Logo/ad on Program (full page, you supply ad)</li> <li>Acknowledgement (logo, link) on meeting website</li> <li>Logo displayed at breaks and poster session</li> <li>First long-eared level sponsor has the option of placing their ad on the back cover of the Program.</li> </ul>	\$2000	

- All sponsors are eligible as exhibitors. Would you like to be an exhibitor? \_\_\_\_\_
  Exhibitor spaces include a table and 2 chairs. If you require additional chairs, please indicate how many: \_\_\_\_\_
  Does your exhibit require electricity? \_\_\_\_\_
- Individual registrations associated with your sponsorship must be filled out using the online registration form found on the SBDN website.
- **Sponsors must provide their own logo.** Please email logos to <a href="mailto:pmoore@envsi.com">pmoore@envsi.com</a> with subject line "Meeting Sponsor Logo" and any additional details.
- Make checks payable to Southeastern Bat Diversity Network. Mail this completed registration form and payment to:

Piper Roby c/o Copperhead Consulting P.O. Box 73 Paint Lick, KY 40461