Dear LMNGBR Participant,

Our Bird Workshop on Sunday February 24, 2019 will begin at 7:15 AM at the LSU Louisiana Museum of Natural History. The suggested textbook for the class is Kaufman Field Guide to Birds of North America by Kenn Kaufman. Another great resource is A Birder's Guide to Louisiana produced by the American Birding Association. The book, which you can download here, gives directions to over 100 birding sites in our state. (You can also purchase a hardcopy.) It also includes maps, and checklists of Louisiana birds and other wildlife. Roger Breedlove, one of the authors, is a LMNGBR graduate.

This workshop starts EARLY, since that's the best time to see birds in their habitat. Come well rested. If you have binoculars, bring them – if not, Jane Patterson will bring some from the Baton Rouge Audubon Society for you to use during the workshop. We intend to do the bird walk rain or shine - unless it is heavy rain and/or thunderstorm. In that case, we'll meet inside the building to begin the classroom session.

We have walked in light rain, so please bring clothing, jackets to prepare. (There is no bad weather, just poor clothing choices.)

The room may be warm or cool— please dress accordingly and bring a light sweatshirt or jacket.

Lunch will be provided (sandwiches, fruit, veggies, chips, dessert, water, tea) for a \$5 fee. If you wish to take part, please let me know (Colette Dean <u>deanfamily1@cox.net</u>) so there will be plenty.

Please take the time to look at some of our pre-reading materials before the workshop. If you have any questions, please contact Colette Dean, facilitator, Bird Class

- deanfamily1@cox.net

## What to Bring for Classroom:

For the classroom, you may want to bring a highlighter, pencil, and notepaper. Bring a reusable water bottle and coffee mug.

#### Field Recommendations:

Don't wear perfume/cologne or use perfumed soap/body lotion before going out in the field. This may attract more unwanted buzzing invertebrates known as mosquitoes, and flies. There are insects (including mosquitoes), spiders (and chiggers), and snakes outdoors. There is also poison ivy. Always watch where you are putting your hands and feet. Use your brain before your body.

## Suggested field clothes:

The weather forecast is a chance for rain and a thunderstorm; humid with high/low of 68°/59° for Sunday and a 35% chance of precipitation —please, dress according.

Layered clothes, maybe long sleeves and pants for sun protection, appropriate footwear for the day's hike, hat, sunglasses, and sunscreen. Bring a light rain jacket just in case.

Please always wear close-toed shoes.

Bring: Water, snacks, field ID books, notepad and pen, camera, binoculars, insect repellent, towel and a complete change of clothes (spare shoes/socks/pants/shirt).



#### **Bird Workshop**

LSU Louisiana Museum of Natural History 119 Foster Hall, Louisiana State University Baton Rouge, LA 70803 February 24, 2019

# Agenda

- 07:15 AM Meet at museum for bird walk with Jane Patterson, BRAS, Michael Seymour, and LDWF
- 09:00 AM Conclude Bird Walk, Back to Museum

# **Classroom Session**

- 09:15 AM Bird Anatomy Michael Seymour
- 09:45 AM How to Become Birder/Bird Conservation Jane Patterson
- 10:15 AM Bird Banding and Bird Migration Michael Seymour
- 11:00 AM Lunch Break (one hour)
- 12:00 PM Louisiana Bird Classification and Order Andre Moncrieff, PhD student, and Tour LSU Natural History Bird Collection - Oscar Rogers, PhD student
- 01:45 PM Bird Rehabilitation Leslie Lattimore, Wings of Hope

## **Featured Speakers**

**Michael Seymour** is a Baton Rouge native who started birding at age eleven. He completed his Bachelor of Science in biology at LSU, where he worked as a student worker at the esteemed LSU Museum of Natural Science and also for the LDWF Natural Heritage Program. Michael went on to earn his master's degree studying the impact of red imported fire ants on northern bobwhite. After finishing his master's he worked as a research associate at LSU, studying entomology. Michael began working in his current position as LDWF's Natural Heritage Program as a non-game ornithologist in 2007. He has found several birds seen by few others in Louisiana including jabiru, mountain plover and gray flycatcher.

**Jane Patterson** is the current president of the Baton Rouge Audubon Society, as well as the Education chair. She started birding in 2005 and has gotten into it in a big way, especially from the educational perspective. Jane started a bird club for kids in Baton Rouge (KidsWhoBird), and also teaches beginning bird classes for adults through the LSU Continuing Ed system. She was honored at the National Audubon national conference in July 2014 with the Dutcher award for outstanding service by an Audubon Chapter leader for her efforts in bird related education. Prior to becoming a birder, gardening was one of Jane's primary hobbies, so combining birding and gardening is a natural fit. Jane retired from her career in state government in 2016 as the Director of Telecommunications. Jane is a certified LMNGBR master naturalist.

**Leslie Lattimore** is the Vice President of the National Wildlife Rehabilitators Association, Founder and Past President, Louisiana Wildlife Rehabilitators Association, and Director, Wings of Hope Wildlife Sanctuary and "chief" rehabilitator. Leslie has a long record of success in both rehabilitation and professional work with rehabilitators. Leslie is also the only professionally trained bat rehabilitator in the state of Louisiana. She has trained future rehabilitators and actively volunteers her time to educate the public statewide about wildlife rehabilitation. She offers educational and volunteer service credit to any LMNGBR student or graduate who wishes to help her.

Andre Moncrieff is a PhD graduate student at the Louisiana State Museum of Natural Science. His interest in birds began at the age of 10 and he worked on multiple avian research projects during high school and college including nesting ecology of seabirds in Washington State and behavior of macaws in Peru. On an expedition to Peru in 2016, Andre was part of a team that discovered a new species to science, the Cordillera Azul Antbird, which was formally described in 2018. He currently studies speciation of birds in the Amazon Basin using Blue-crowned Manakins as a study system.

**Oscar Johnson** is a PhD graduate student in Ornithology at the Louisiana State Museum of Natural Science. His is primarily interested in the avifauna of the Neotropics, and his current research involves the natural history, population genetics, systematics, and ecology of birds associated with riverine islands in the Amazon basin. Over the years his field work has taken him to five continents, most recently to central Sumatra.

#### **Pre-reading Material**

Beginning Birder Guide from New Hampshire Audubon http://www.nhaudubon.org/wp-content/uploads/brochures/BeginningBirderGuide.pdf

Cornell All About Birds Site

(Also read Bird ID Skills that pop up on right side of screen under related stories: Size & Shape, Color Pattern, Behavior, Habitat, Field Marks, and How to Learn Bird Songs and Calls)

http://www.allaboutbirds.org/browse/content-format/video/bird-id-skills/

Texas Parks and Wildlife Introduction to Bird Watching http://www.tpwmagazine.com/birding/media/birds\_intro\_to\_watching.pdf

# **Useful Links**

<u>www.ebird.org</u> : Use Explore Data tab to create custom range maps, seasonal abundance bar charts or graphs, and find out what has been seen lately at popular birding locations using Explore Hotspots. Subscribe to customized Alerts to find out what birds are being seen near you!

<u>www.losbird.org</u> : Louisiana Ornithological Society's website. Includes official state and parish bird checklists, information on membership and meetings, selected articles from past newsletters, etc.

<u>http://www.museum.lsu.edu/~Remsen/LABIRDintro.html</u> : LAbird email listserv. The forum for discussion of all things related to Louisiana birds.

<u>https://www.facebook.com/groups/LABIRD/</u> : The Facebook equivalent of LAbird listserv. Much more convenient for sharing photographs, video, and audio recordings. Numerous other Facebook birding groups exist, including some others specific to Louisiana.

<u>http://www.aba.org/</u> : American Birding Association. Links to general birding related content.

<u>http://www.atchafalaya.org/ckfinder/userfiles/files/BirdGuide.pdf</u>: A Birder's Guide to Louisiana. Free PDF version of ABA Bird finding for Louisiana. Includes detailed information on birding hotspots, what birds of interest might be found there, etc.

<u>http://www.tulane.edu/~danny/sela-newest\_b-1.pdf</u>: Dan Purrington's annotated checklist for birds of Southeastern LA/New Orleans area. While somewhat specific to New Orleans, it is a good general resource, particularly for discussion of trends in status and distribution and discussion of vagrant species.</u>

<u>http://www.manybirds.com/atlas/atlas.htm</u>: Louisiana Breeding Bird Atlas. Dated but valuable resource summarizing distribution of confirmed breeding records for Louisiana's breeding birds.

<u>https://www.pwrc.usgs.gov/bbs/</u> : USGS Breeding Bird Survey. Includes information on this long running citizen science project, including options to explore data and information on how to become involved.

<u>http://www.audubon.org/conservation/science/christmas-bird-count:</u> Audubon Christmas Bird Count. Includes information on this long running citizen science project, including options to explore data and information on how to become involved.

<u>https://www.pwrc.usgs.gov/BBL/bblretrv/</u>: USGS Bird Banding Lab. Report your observations of banded birds!

<u>http://birdoffice.lsu.edu/</u> : LSU Bird Resource Office. Submit your noteworthy sightings for inclusion in the archive of official bird records LSU has been managing for decades.

<u>http://www.xeno-canto.org/</u> : Xeno-canto. Study your bird sounds with the useruploaded encyclopedia of bird sounds from all over the world.

<u>http://macaulaylibrary.org/</u> : Cornell's University Lab of Ornithology's collection of bird sounds.

## **Related Phone Apps**

Audubon Bird Guide: North America - Mobile field guide resource completely updated to the current American Ornithological Union checklist.

Bird's Eye – Utilize the power of the eBird database to locate desired birds from your smartphone

BirdLog – Submit bird checklists to eBird from the field using your smartphone. Merlin Bird ID - Merlin offers quick identification help for all levels of bird watchers to learn about North America and Europe's common and rare birds!

# We are most appreciative to our volunteer speakers and the following sponsors; please thank them when you can:

Baton Rouge Audubon Society

Louisiana Department of Wildlife and Fisheries

LSU Louisiana Museum of Natural History

Wild Birds Unlimited

Wings of Hope/ Bird Rehabilitation/ Wildlife Refuge

# LMNGBR Bird Volunteer Opportunities:

Baton Rouge Audubon Society (BRAS)
Education and Outreach – Jane Patterson, president (seejanebird@gmail.com)
Wings of Hope/ Bird Rehabilitation/ Wildlife Refuge
20591 Abe Hoover Road, Livingston, LA (www.wingsofhoperehab.org)
LSU Museum of Natural Science/Ornithology
119 Foster Hall Donna Dittmann, specimen preparatory (225) 578-2855