Special Saturdays are FREE science programs for children ages 5-12. Programs run 10:00 a.m.-12:00 p.m. Please pre-register on our website (lsu.edu/mns under “Education & Programs”).

**Bust a Move**  
**January 25, 2020**  
**Special Guest: Jon Nations³, Mammalogist**  
Mammals are found in a variety of habitats from forests, to oceans, to underground tunnels. To move through these environments, they had to develop different ways of getting around. Come learn about mammal locomotive styles with mammalogist, Jon Nations.

**Ice Sheet Retreat**  
**September 21, 2019**  
**Special Guest: Dr. Phil Bart¹, Geologist**  
Antarctica has a very interesting geology. The land mass is twice the size of Australia and has moved from more tropical regions of the Earth to the South Pole where it is currently covered in ice. Right now, Antarctica is losing ice and causing sea levels to rise. Come learn about the phenomenon of ice sheet retreat with geologist Dr. Phil Bart.

**All About Penguins**  
**October 19, 2019**  
**Special Guest: Dr. Michael Polito², Marine Biologist**  
Did you know there are over 15 species of penguins? Penguins are aquatic, flightless birds found almost exclusively in the Southern Hemisphere. Come learn all about these unique birds with marine biologist Dr. Michael Polito.

**Phylo-what?**  
**November 16, 2019**  
**Special Guest: Dr. Jeremy Brown³, Biologist**  
Every living thing is connected by common ancestry. Scientists use tools called phylogenies to understand how groups of organisms are related to each other. Come learn how to read and use phylogenetic trees with biologist Dr. Jeremy Brown.

**Escape from Disaster**  
**December 14, 2019**  
**Special Guest: Rachel Harman⁴, Ecologist**  
As environments change, organisms have to adapt. When an animal’s habitat is no longer a good place for it to live, sometimes it will disperse (move from one area to another) to find a better home. Come learn how animals do this successfully with ecologist Rachel Harman.

**Fish, Fish, Fishes**  
**February 15, 2020**  
**Special Guest: Dr. Prosanta Chakrabarty³, Ichthyologist**  
There are over 30,000 species of fish around the world. Come explore the diversity of fishes (yes, it’s fishES) and where you can find them with ichthyologist, Dr. Prosanta Chakrabarty. We will also be holding a book signing at this event for the fish exhibit activity book Making a Big Splash with Louisiana Fishes co-written by Dr. Chakrabarty.

**Ancient Antarctic Pollen**  
**March 7, 2020**  
**Special Guest: Meghan Duffy¹, Palynologist**  
Did you know Antarctica used to be covered by forests millions of years ago? How do scientists know this, and what kind of plants lived there? The answer is fossil pollen! Come learn all about the ancient plants on Antarctica and their pollen with palynologist, Meghan Duffy.

**Pollination Station**  
**April 4, 2020**  
**Special Guests: Laymon Ball, Janet Mansaray, Diego Paredes⁵, Botanists**  
Pollination is the transfer of pollen from the male part of the flower to the female part. Plants depend on pollination to produce seeds and make new plants. Come learn all about this process with botanists Laymon Ball, Janet Mansaray, and Diego Paredes from the LSU Herbarium.

**Salt: The Grain of Life**  
**May 2, 2020**  
**Special Guest: Luis Santiago-Rosario⁴, Ecologist**  
Without salt, we would not survive. Salt has a very important role to play in the environment especially when it comes to animal development. Come learn the value of this mineral with ecologist Luis Santiago-Rosario.