



**GET READY TO ROAR:
THE PHILLIP AND PATRICIA FROST MUSEUM OF SCIENCE TO HOST SPECTACULAR DISPLAY OF
DINOSAUR DISCOVERIES AND CUTTING-EDGE SCIENTIFIC RESEARCH**

**ULTIMATE DINOSAURS: MEET A NEW BREED OF BEAST INTERACTIVE EXHIBITION OPENS SATURDAY,
OCTOBER 8, 2022**

MIAMI, FL – Step into the shoes of a paleontologist and uncover some of the most significant dinosaur discoveries from the Southern Hemisphere over the last two decades in *Ultimate Dinosaurs: Meet a New Breed of Beast*, a hands-on, interactive special exhibition opening **Saturday, October 8, 2022**, at the [Phillip and Patricia Frost Museum of Science](#) in Downtown Miami. Featuring a new breed of dinosaurs that evolved in isolation in South America, Africa, and Madagascar, this exhibition showcases rarely seen specimens that are brought to life like never before with cutting-edge technology. Visitors will encounter 13 dinosaur casts, in addition to authentic dinosaur fossils, and touchable fossilized dinosaur specimens. The exhibition will be on view through Sunday, April 23, 2023.

Ultimate Dinosaurs tells the story of the break-up of the supercontinent Pangaea into the continents that we know today and the ways that continental drift affected the evolution of dinosaurs during the Mesozoic Era, 250-65 million years ago. As Pangaea divided first into Laurasia in the north and Gondwana in the south, and later into the many continents we know today, dinosaurs were passengers on these drifting land masses. Visitors to the exhibition will discover that an amazing diversity of species evolved because of this phenomenon. Dinosaurs' imposed geographic location helped promote their evolution into an incredible array of unusual forms that dominated wherever they lived. The exhibition seeks to answer the question: *why are southern dinosaurs so unique and bizarre, and why are they so different from their North American counterparts?*

"This exciting exhibition brings to life some of the most unique and bizarre dinosaurs ever discovered and we're thrilled to be able to showcase them at Frost Science" says Dr. Cary Woodruff, Curator of Vertebrate Paleontology at Frost Science. "The use of augmented reality, combined with colorful environments and these fantastic specimens will provide a new virtual experience over what you see in front of you. This isn't your typical dinosaur exhibition!"

Standout exhibition features include:

- ***Eoraptor***, a bipedal dinosaur that lived about 228 million years ago that had two different kinds of teeth – both serrated and flat – indicating that it was an omnivore.
- ***Malawisaurus***, one of the earliest titanosaurs, was a sauropod from Africa. Like most titanosaurs, *Malawisaurus* had bones in its skin, like those in modern crocodiles.
- ***Suchomimus***, a spinosaur from the Sahara Desert in Niger. This animal was 33 feet long and would have weighed more than 6600 pounds.
- ***Majungasaurus***, a theropod from Madagascar.
- ***Rapetosaurus***, a titanosaur named after the mischievous Malagasy folklore giant, Rapeto. As an adult, *Rapetosaurus* may have been up to 60 feet long.
- ***Amargasaurus***, an herbivorous sauropod from Argentina, had a distinctive double row of spines on its neck and back. These colored, spine-like sails may have been used to signal other members of its species.
- ***Giganotosaurus***, the largest carnivorous dinosaur from Gondwana and perhaps the largest land predator ever. *Giganotosaurus* is similar in size to Laurasia's more famous *Tyrannosaurus rex*.

In addition to seeing specimens, learning more about the adaptations that made them unique and using augmented reality technology to make them come to life, visitors to *Ultimate Dinosaurs* can expect hands-on activities that will help them explore physical characteristics like crests and frills, stride patterns, and more.

Ultimate Dinosaurs: Meet a New Breed of Beast is presented by the Science Museum of Minnesota. The exhibition was created and produced by The Royal Ontario Museum, Toronto.

***Ultimate Dinosaurs: Meet a New Breed of Beast* will be on view from Saturday, October 8, 2022, through Sunday, April 23, 2023, inside the Hsiao Family Special Exhibition Gallery on the first floor of the museum.** Admission to *Ultimate Dinosaurs: Meet a New Breed of Beast* is included with all museum admission tickets. For more information on the exhibition, please visit frostsscience.org/ultimatedinos.

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About the Phillip and Patricia Frost Museum of Science

Located in Downtown Miami's Maurice A. Ferré Park, the Phillip and Patricia Frost Museum of Science is a leading-edge science museum dedicated to sharing the power of science, sparking wonder and investigation, and fueling innovation for the future. Sitting on four acres, the 250,000-square-foot museum is divided into four distinct buildings: the Frost Planetarium, Aquarium, and the North and West Wings. At Frost Science, visitors can explore the world of science, technology, engineering, and math (STEM) in an experiential setting with interactive exhibitions and unique shows. The Phillip and Patricia Frost Museum of Science is supported by the Miami-Dade County Department of Cultural Affairs and the Cultural Affairs Council, the Miami-Dade County Mayor and Board of County Commissioners of Miami-Dade County. This project is supported by the Building Better Communities Bond Program and the City of Miami. Sponsored in part by the State of Florida, Department of State, Division of Arts and Culture, the Florida Council on Arts and Culture, and the National Endowment for the Arts. The museum is accredited by the American Alliance of Museums, is an affiliate of the Smithsonian Institution and a member of the Association of Science and Technology Centers. Learn more at frostsscience.org.