Antarctic Dinosaurs



Exhibition Overview

Come along on a dramatic adventure to Antarctica—one of the most isolated and dangerous environments on Earth—and witness the latest discovery: dinosaurs. *Antarctic Dinosaurs* will immerse visitors in the thrilling hunt for never before seen fossils and shed new light on our planet's ever-changing climate and geology.

Follow scientists as they brave extreme conditions to excavate and bring home remarkable fossils that deepen our understanding of life on Earth. Though Antarctica today can be a forbidding land of snow and ice, 200 million years ago it was part of the supercontinent Gondwana, a wooded, lush habitat where dinosaurs thrived. Over the course of millions of years, this warm landmass drifted towards the South Pole, becoming progressively cooler. As the climate changed, so did life on the continent

1

Fossil Hunting in Antarctica

Following the footsteps of paleontologists, visitors are transported to one of the most treacherous environments on the planet. There they must rely on an arsenal of modern power tools to excavate fossils from rock. Experience the taxing but exhilarating work of digging for fossils that reveals that Antarctica wasn't always a frozen, inhospitable landscape.



World of Antarctic Dinosaurs

2

Step back in time to explore "Dinosaur Mountain," where the first Antarctic dinosaurs have been uncovered. View fossils and largescale replications of dinosaur species unique to Antarctica. Marvel at the *Cryolophosaurus*, the largest and most complete Early Jurassic theropod in the world, and a newto-science and nearly complete juvenile sauropodomorph.



3

Origins of Antarctica

Journey back in time to explore the dynamic nature of Antarctica's geology and the forces—plate tectonics—that created the southernmost continent. Examine a reconstructed forest and encounter the early plants and animals that flourished in the once verdant environment.

4

Antarctica Transforms

How did Antarctica become the polar environment it is today? Shifting from the warm Mesozoic Era through the cooling of the continent, investigate the atmospheric mechanisms behind the dramatic transformation.

5

Lessons from Antarctica

The research currently happening in Antarctica extends well beyond the excavation of dinosaurs. Together with the study of diverse scientific disciplines in the region, the examination of dinosaurs allows for greater understanding of our planet's past, present, and future climate transitions.

Size

5,500 ft2 (511 m2)

Ceiling height

12 ft (3.66 m)

Security

Exhibition requires a limited-access, lockable space with security staff during public hours

Shipping

One-way, inbound, paid by host venue (international arrangements may vary)

Language

All text in English and Spanish; language may be converted by international host venues

Rental fee

Please inquire

Features

- Over 60 fossils, full-scale replications, and touchable models
- 9 mechanical and digital interactives
- 7 videos and large media elements

Contact

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www.fieldmuseum.org/about/travelingexhibitions

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