

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 the polar dinosaurs.



1

Arrival to Antarctica

Following the footsteps of early explorers and modern scientists, visitors are transported to one of the most inhospitable environments on the planet. Viewing the first fossils ever discovered on the continent, it becomes clear that Antarctica wasn’t always a frozen, inhospitable landscape.

2

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.

3

Fossil Hunting in Antarctica

Overcoming the same extreme conditions faced by the first Antarctic explorers, paleontologists today rely on an arsenal of modern power tools to excavate fossils from frozen rock. Step into their shoes and experience the taxing but exhilarating work of digging for fossils at a quarry camp.

4

World of Antarctic Dinosaurs

Ascend to “Dinosaur Mountain,” where the first Antarctic dinosaurs have been uncovered. View fossils and large-scale replications of dinosaur species unique to Antarctica. Marvel at the *Cryolophosaurus*, the largest and most complete Early Jurassic theropod in the world, and a new-to-science and nearly complete juvenile sauropodomorph.

5

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.

6

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.



Exhibition Specifications

Size

7,500 ft² (700 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 115 fossils, full-scale replications, and touchable models
- 9 mechanical and digital interactives
- 4 large media elements

Contact

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www.fieldmuseum.org/about/traveling-exhibitions