American Museum of Natural History
Traveling Exhibitions

DINOSAUR DISCOVERIES

ANCIENT FOSSILS, NEW IDEAS

CURATED BY: Mark Norell, *Division Chair and Curator-in-Charge, Division of Paleontology*

New discoveries and technologies reveal how dinosaurs lived, moved, and behaved.

This exciting exhibition showcases the world of modern paleontology, introducing a dynamic vision of dinosaurs and the scientists who study them. Find out how advanced technologies allow scientists to look at fossils in fresh ways. Examine realistic models and casts, and see dinosaurs walk, run and move their long necks in fantastic computer simulations.

Adapted from the acclaimed 7,000 ft² exhibition
Dinosaurs: Ancient Fossils, New Discoveries

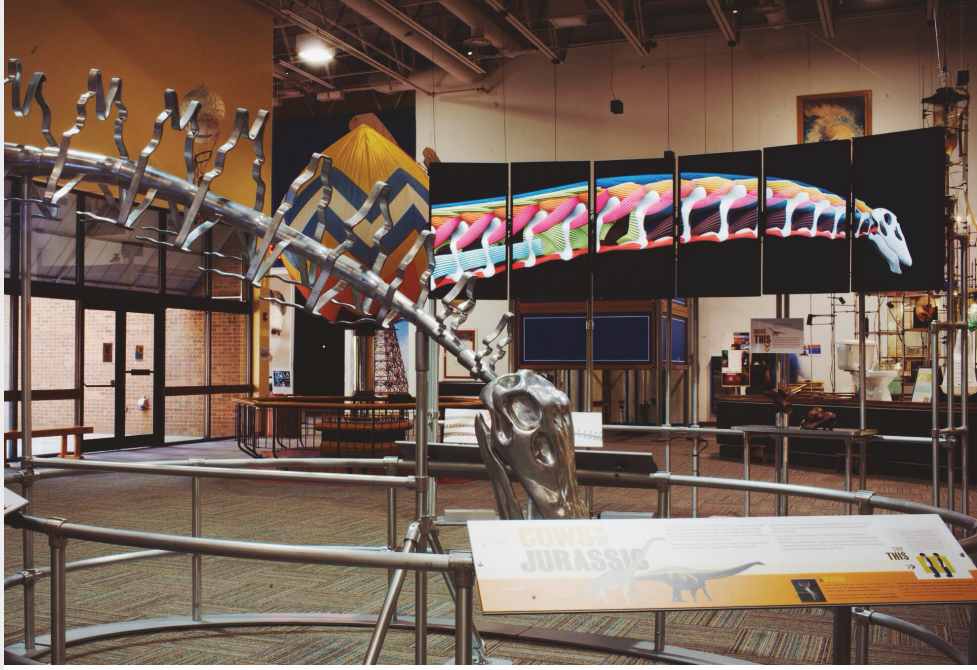
Touchable fossil casts such as a *Camarasaurus* vertebrae and a *T. rex* claw.

Tactile and digital **interactive stations** include a kiosk to explore *T. rex* running speed.

Detailed diorama of a dinosaur habitat in modern day China.

Videos featuring interviews with scientists.

Life-size casts and models such as a *Protoceratops* skull.



Exhibition Themes:

Theropod Biomechanics

How fast was a *T. rex*? Scientists study living animals along with fossils to form an idea of how dinosaurs moved.

Sauropod Biomechanics

A metallic model and simulation of an *Apatosaurus* neck demonstrate how scientists study the movement of these long-necked dinosaurs.

Fighting or Flirting

What was the purpose of horns, frills, and crests? Examine life-size casts and realistic models, and discover modern theories about the purpose of these peculiar features.

A Strange World

Explore this diorama of China's Liaoning Forest during the early Cretaceous period to see plants and animals that lived alongside dinosaurs.

Chaos in the Cretaceous

What caused the mass extinction 65 million years ago? A video and exhibits present modern theories.

FIND OUT MORE:

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EXHIBITION CREDITS:

Dinosaur Discoveries: Ancient Fossils, New Ideas is organized by the American Museum of Natural History, New York in collaboration with California Academy of Sciences, San Francisco; The Field Museum, Chicago; Houston Museum of Natural Science; and North Carolina Museum of Natural Sciences, Raleigh.
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SPECIFICATIONS:

VENUE GALLERY SIZE:
1,500 ft²

VENUE CEILING HEIGHT:
10 ft recommended

CONSERVATION + SECURITY:
Low

STANDARD RENTAL LENGTH:
6 months