

ROYAL TYRRELL MUSEUM

2009/10 Exhibit Fact Sheet

EXHIBIT HIGHLIGHTS

“I think...” (Charles Darwin, 1837), our newest exhibit, explores Darwin’s ideas and their influence over the past 150 years.

Highlights include:

- original specimen of *Archaeopteryx siemensii*, a reptile-like bird, that bridges the gap between birds and dinosaurs (one of only ten specimens that have been discovered since 1860)
- for the first time in Canada, a cast of the 110 million year old, 1.7 metre long skull of *Sarcosuchus imperator*, nicknamed “Supercroc” (in life, this aquatic predator was as long as a city bus)
- the original third edition of *On the Origin of Species*, published in 1861
- nine skulls depicting human evolution
- skulls of Australian mammals that supported Darwin’s ideas

Cretaceous Alberta takes visitors back 70 million years. Based on information from a significant palaeontological site at Dry Island Buffalo Jump Provincial Park.

Highlights include:

- four spectacular life-size *Albertosaurus* models
- recreation of an immersive semi-tropical Cretaceous environment
- innovative use of audio and visual technology to enhance the visitor experience

Lords of the Land showcases some of the Museum’s most rare, fragile, and scientifically significant carnivorous specimens as works of art.

Highlights include:

- the partial skull of *Atrociraptor*, a type specimen —the first of its kind to be found anywhere
- one of the most complete and best preserved *Gorgosaurus* in a dramatic death pose
- an enormous 13.7-metre long *Tyrannosaurus rex*

Great Minds, Fresh Finds, this exhibit is about the scientists and curators who work at the Museum and the wonder that inspires them.

Highlights include:

- staff achievements and groundbreaking research
- some of the Museum’s most recent fossil discoveries—some so new it’s the first time they’re on display
- specimens ranging from a sauropod leg measuring just over 4.5 metres, to tiny Cretaceous mammal jaws

For more information about the Royal Tyrrell Museum please visit:
www.tyrrellmuseum.com or call (403) 823-7707

Government of Alberta ■