

# 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](http://www.tyrrellmuseum.com) or call (403) 823-7707

Government of Alberta ■