

*Coming Soon: T. Rex*  
*James and Louise Temerty Galleries of the Age of Dinosaurs*  
**Janet Waddington**  
Assistant Curator, Natural History  
Royal Ontario Museum

*[Animated ROM logo appears with sound sting]*

*[Panning shot of a the T. rex skeleton cast in the James and Louis Temerty Galleries of the Age of the Dinosaurs, ambient sound of people at work, hammers pounding in the adjacent galleries continues throughout podcast].*

Well, I'm standing here in west Crystal, at the second floor in the Age of the Dinosaurs Gallery, *[low angle view of T. rex's head and upper torso pans down to show the legs and tail and a man working in the gallery, behind its feet]* and beside me is the *Tyrannosaurus rex*. This guy had to come in first because he's sitting on a huge metal plate on the floor, which counter-balances his cantilevered mount. In life, the animal had muscles and it had a big, long tail to...to balance on its two legs and was a very strong, um...obviously bi-pedal because it had these dinky little front arms *[pan up to show the T. rex skeleton cast's arms and Head]*...But it ...as a cast, we have to, it had to be installed on the floor, and then the gallery is being built around it. It'll be sharing this plinth with a number of other dinosaurs *[fade to view of Janet Waddington, Assistant Curator, standing at the feet of the mounted T. rex cast]*, which will come in as they're being re-mounted and as the space gets installed.

*[Fade to view of the left side of T. rex' head, pans around the front of the dinosaur's face and down the right side of its body to its feet]* *T. rex*, as everybody knows, is one of the biggest dinosaurs that ever lived, and it lived at the very end of the Cretaceous, so it represents the end of the dinosaurs. Along with the *T. rex*, this is a cast of...of a specimen that is actually, the real specimen is in the gal—the Museum of the Rockies *[fade to close-up of Janet's face]* in Bozeman, Montana. Very few museums have a whole, real *T. rex*, because there just aren't that many of them. But along with him, *[close-up view of the T. rex' bottom teeth]* we'll be showing horned dinosaurs, which were his main dinner, um, as well as including a full skull—real skull, of a Triceratops, which as well as being dinner, *[close-up of skeleton's open jaws and teeth]* would have been one of his chief foes, because these guys would have seriously fought back before they became dinner. Um...They also represent the animals at the very end of the Cretaceous period.

*[Pans out to show entire T. rex skull]* Ah...if you look at these amazing creatures,

*T. rex* and Triceratops beside it, you'll see that there was absolutely no suggestion with these very successful, big animals [*fade to low angle, panning view of the underside of the T. rex' skull, ribcage and hips, down to its feet*] that they were going to go extinct any minute. They...they were living, healthily and happily, right up to the very end of the Cretaceous. So the Cretaceous was certainly...the extinction of the dinosaurs wasn't an inherent problem with the dinosaurs, it was from outside sources, outside reasons.

*[Podcast ends with animated ROM logo and sound sting]*