The Cretaceous World - TCN
Cretaceous World – TCN: Participants and Institutions

University of Kansas – Bruce S. Lieberman, Chris Beard & Jim Beach

Paleontological Research Institution – Jonathan Hendricks

American Museum of Natural History – Neil Landman & Ruth O’Leary

University of Texas– Ann Molineux, Rowan Martindale & Matt Brown
Cretaceous World – TCN: Participants and Institutions, cont.

Yale University Peabody Museum of Natural History – Susan Butts & Chris Norris
University of Colorado – Talia Karim
South Dakota School of Mines & Technology – Laurie Anderson & Maribeth Price
University of New Mexico – Corinne Myers
Sternberg Museum / Fort Hays State University – Laura Wilson
Cretaceous World – TCN: Data and Research Goals

~ 165,000 specimens databased
~ 7,000 fossil localities georeferenced
~ 1,600 fossil species imaged (> 3,200 images)

All data shared via iDigBio, institutional websites, and iDigPaleo
Focus on ecological niche modeling

Present Day  ~87Ma

Cretaceous World – TCN: Data and Research Goals, cont.

Cretoxyrhina mantelli  Tylosaurus sp.
Creation of Cretaceous Atlas

Cretaceous Atlas of Ancient Life
Western Interior Seaway

Welcome to the Cretaceous Atlas!

A digital field guide to the ancient life of the Western Interior Seaway, which divided North America in half during the age of dinosaurs.

Identify the fossils left behind. Learn where they were found. Discover how they once lived.
Cretaceous World – TCN: Outreach Goals, cont.

Creation of *Digital Encyclopedi* of Ancient Life
Additions to *Digital Atlas App*
Museum exhibits
Creating collections for K-12 classrooms
Outreach to K-12 students
Undergraduate and graduate student training
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Cori Myers (U. of New Mexico)

iDigBio

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