Education and outreach using digitized museum specimens

Susan Butts, Talia Karim, and Christopher Norris
Take our 30-second survey
The U.S. National Science Foundation and iDigBio are required to collect information on use of digitized collections-based specimen data. Please portal. Sustainability of the national digitization effort depends on evidence of data use! Maybe later.
default browse
filtered query
Culicidae
Mosquitoes

6235F90E-B010-41FF-A831-6855864
UNIVERSITY OF COLORADO MUSEUM OF PALEONTOLOGY

Identifier
Anderson
Date
May 14 2015

TAXONOMY
Kingdom: Animalia
Phylum: Arthropoda
Class: Insecta
Order: Diptera
Family: Culicidae

STRATIGRAPHY
Rock Unit
Formation: Green River Formation

LOCALITY
Country: United States
State/Province: Colorado
County: Garfield
Locality: Claudia's Place
tools
measure/set scale
measure/annotate
assemble
create
How we got here...

*A database is not enough*...

- common names
- curated collections (assignments)
- background materials
- videos from collections/field
- lesson plans based on NGSS+
Critical analysis – by the audience

- heading logic
- facets for querying
- navigation issues
- user experience
Coming soon...

cretaceousworld.org

NSF DBI #1601884
Cretaceous World TCN

Look at WIS:
- IP/VP/micro
- biodiversity
- food webs
- faunal invasion
- climate change

http://eas2.unl.edu/~tfrank/History%20on%20the%20Rocks/Nebraska%20Geology/Cretaceous%20Webpage/Timescale/Timescale.html
News

Fossil Insect Collaborative @ GSA 2016

Featured Fossils

More

Tweets by @FossilInsectTCN

Need some weekend reading? Check out this new paper on fossil rove beetles. #FossilFriday

May 6, 2017

Latest Comments

" Microstirinae

- KATJA SELTMANN

View USNM Paleobiology PALS80913.11705449

" cute bee

- SUSAN BUTTS

View YPM P 560556

Featured Institution

Yale
Featured Fossils

Tweets by @FossilInsectTCN

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May 6, 2017

A lovely fossil insect from the UGM collection to send us into the weekend. #FossilFriday

Participating Institutions

AMERICAN MUSEUM OF NATURAL HISTORY
UNIVERSITY OF KANSAS NATURAL HISTORY MUSEUM
SOUTH DAKOTA SCHOOL OF MINES
TEXAS THE UNIVERSITY OF TEXAS AT AUSTIN
3D embedded viewer
Thank you

Developer: *Whirl-i-Gig*, Seth Kaufman (Principal), Michael Benowitz, and others

FIC TCN PIs: Talia Karim (Lead), Dena Smith, David Grimaldi, Brian Farrell, Sam Heads, Michael Engel, Alton Dooley, Susan Butts, Chris Norris, and Diane Erwin

Cretaceous World TCN PIs: Bruce Lieberman (Lead), James Beach, K. Christopher Beard, Neil Landman, Laura Wilson, Jonathan Hendricks, Laurie Anderson, Maribeth Price, Talia Karim, Corinne Myers, Ann Molineux, Rowan Martindale, Matthew Brown, Susan Butts, and Christopher Norris

Collaboration with ePANDDA, iDigBio, Gary Motz (PaleoNiches PEN), and Florissant Fossil Beds NM