

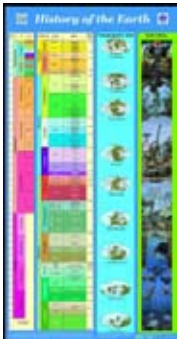


CHRONOS

Services for teaching assistants and instructors

Transforming Earth history research by seamlessly integrating geoscience databases and tools

History of the Earth poster (pdf)



Download here:

<http://www.chronos.org/downloads/toweroftime.pdf>

On line educational resources on geologic time and stratigraphy

Educational Resources

- [Joint Oceanographic Institutions Education](#)
- [History of the Earth Poster](#)
- [Digital Library for Earth System Education](#)
- [eGuide to Paleoclimates](#)
- [Stratigraphy Exercises](#)
- [Understanding Geologic Time](#)

View here:

<http://www.chronos.org/education/index.html>

CHRONOS Tower of Time

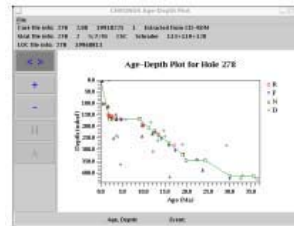
Flash Animation



Download here:

<http://www.chronos.org/flash.html>

Age Depth Plotting Tool and Neptune database



Webstart Java application to construct age vs depth plots for marine cores linked to Neptune database (contains microfossil data from 300+ DSDP and ODP holes)

View here:

http://portal.chronos.org/gridsphere/gridsphere?cid=tools_adp

Search data in Neptune and database network

Searches
CONOP9
CONOP9 Data Search
Diversity Curves
Sample Age Data
Section Ages
Taxa Longevity and Diversity
ForamDB
Record Number Search
Taxon Occurrence Search
Taxon Search
GeoWhen

Searches can be conducted by keyword, time, or location

Download here:

<http://portal.chronos.org/gridsphere/gridsphere?cid=searches>

Time Scale Creator Tool

Tool to visualize the 2004 Global Time Scale and many related datasets from EXXON



View here:

http://portal.chronos.org/gridsphere/gridsphere?cid=tools_tsc