

BiologyBrowser: **Free access to evaluated biologically-oriented Websites**

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*“A valuable component of *BiologyBrowser* is that it provides helpful information and links to information that are not only database or bibliographic information-based, but helps the user discover resources that probably would not have been found by just looking into databases, browsing journal collections or searching broadly across Google.”*

Ben Bowman, Head of Information Retrieval Services for the Institutes and Research Groups, Biology and Medicine Section at the Max Planck Society.

BiologyBrowser enables scientists, students, and anyone searching for biologically-oriented information to locate Websites in a clutter-free and user-friendly matter. This resource provides free access to a database of approximately 25,000 evaluated Web links describing the natural world.

The *BiologyBrowser* advantage over general Web searching

One of the biggest values of *BiologyBrowser* is that each reference is evaluated by Thomson-Zoological Record staff. Every site is reviewed before it goes into the database to ensure that it is a valuable life sciences resource. If you find something on *BiologyBrowser*, you can be assured it's a reputable, trustworthy source of information.

BiologyBrowser brings together a unique set of opportunities for scientists and students, enabling them to:

- **Use information resources found only through BIOSIS**
BIOSIS provides free access to resources such as the *Nomenclatural Glossary for Zoology*, the *Zoological Record Thesaurus*, and more.
- **Find useful information collected from outside sources**
BiologyBrowser provides links to current science news stories, relevant Web sites, and more.
- **Access multidisciplinary life sciences information**
BiologyBrowser covers approximately 1,180 subject categories, include botany, genetics, human medicine, biotechnology and the environment, reflecting the increasing need for an interdisciplinary approach to biological research.

Try it for yourself!

Go to
www.biologybrowser.org
and search on
'specimen*'.
Your results will include samples of biological material located in the digital collections of museums throughout the world.

Not only will students and teachers be able to access basic educational information on animals, plants and other organisms, natural scientists can search for resource-specific Web content:

- Electronic data (datasets from online studies, field guides, checklists, identification keys)
- Online literature (pdf articles, electronic-only journals & newsletters)
- Digital instruments (downloadable analysis tools & software)
- Biological specimens (museum collections' databases, new taxa & other type material)

Researchers can also access additional useful features, such as:

- Conference Calendar — highlights important national, international & regional meetings on life science-related issues
- Biology News Service — syndicated news items provided by Moreover Technologies
- Online taxonomic names verification tool — the *Index to Organism Names* (ION) provides free access to a database derived from *Zoological Record*, giving basic nomenclatural & hierarchy information for scientific names & statistics reflecting their usage over time in the biological literature
- Links to online teaching resources — features a Guide to the Animal Kingdom, which allows students to easily position an animal group within the overall scheme of things

The number of services and searchable links accessible through *Biology Browser* continues to grow every week.

See the full extent of information provided on the site at www.biologybrowser.org