



**ADAMSON UNIVERSITY LIBRARY  
WEBLINKS**

**BIOLOGY**

**JULY 2016**

### **ABOUT. COM: BIOLOGY**

<http://biology.about.com/>

[Retrieved July 18, 2016]

This site provides articles on a wide range of biology related topics such as anatomy and physiology, botany, biochemistry, evolution, marine biology, microbiology, genetics, structural biology, biotechnology/cloning and zoology.

### **ACTIONBIOSCIENCE**

<http://www.actionbioscience.org/>

[Retrieved July 9, 2016]

An education resource of the American Institute of Biological Science which aims to promote bioscience literacy. The site also features articles that examine the condition of bioscience literacy through current issues on environment, biodiversity, genomics, biotechnology, evolution, and biology.

### **ALASKA NATURAL HERITAGE PROGRAM**

<http://aknhp.uaa.alaska.edu/>

[Retrieved July 9, 2016]

Information on the biodiversity of Alaska. Covers Alaska landscapes, and offers a vascular plant tracking list and a rare plant field guide.

### **THE ASTROBIOLOGY WEB**

<http://www.astrobiology.com/>

[Retrieved July 18, 2016]

“An online guide to the origin, evolution, and distribution of life in the Universe as well as all other aspects of space exploration.”

### **ATLAS OF BIODIVERSITY - CHICAGO WILDERNESS**

<http://www.epa.gov/glnpo/ecopage/glbd/cwatlas/>

[Retrieved July 9, 2016]

Set of documents which explore the features of the ecosystems of the Chicago Wilderness and describe ongoing conservation efforts. Features information about the Great Lakes, including their effect on human health, monitoring programs and steps taken towards pollution prevention. Report in PDF format.

### **BBSRC: BIOTECHNOLOGY AND BIOLOGICAL SCIENCES RESEARCH COUNCIL**

<http://www.bbsrc.ac.uk/> [Retrieved July 9, 2016]

Public research organization which aims to support interdisciplinary research and training, and to promote collaboration between biologists, chemists, physicists, agricultural scientists and engineers. Offers information on remit, events, funding opportunities and competitions.

### **BECOMING HUMAN**

<http://www.becominghuman.org/>

[Retrieved July 9, 2016]

An interactive documentary tracing seven million years of human evolution. Also offers paleontology news on findings relating to evolutionary studies. Macromedia Flash 5 is required.

### **BIOCATALOG**

<http://www.biocatalogue.org/>

[Retrieved July 9, 2016]

Software directory related to molecular biology and genetics. Domains include DNA, protein, molecular evolution and databases.

### **BIODIDAC**

<http://biodidac.bio.uottawa.ca/>

[Retrieved July 9, 2016]

Offers a collection of digital resources for teaching biology, including organismal biology, human biology, and histology. Resources can be searched by subject, type, taxonomy, and keyword.

### **THE BIOLOGY AND EVOLUTION JUMP STATION**

<http://meiosis.8m.com/> [Retrieved July 18, 2016]

Offers links, articles, and education references relating to biology and evolution.

### **BIOLOGYBROWER**

<http://www.biologybrowser.org/>

[Retrieved July 18, 2016]

Produced by BIOSIS, it offers resources and links for the life sciences information community. Browse the directory by organism, scientific subject, or geography.

### **BIOLOGY DICTIONARY**

<http://www.bio-medicine.org/Biology-Dictionary/>

[Retrieved July 18, 2016]

The site provides resources for finding the definitions of biology terms.

### **BIOLOGY IN MOTION**

<http://www.biologyinmotion.com/>

[Retrieved July 18, 2016]

Established by Dr. Saul, this provides original and entertaining biology animations and interactive activities, available for free on the Web.

### **BIOLOGY IN THE YAHOO DIRECTORY**

<http://dir.yahoo.com/Science/biology/>

[Retrieved July 18, 2016]

Sites address the major sub disciplines and topics in biology such as zoology, anatomy, botany, microbiology, genetics, evolution, cell biology.

### **BIOTA PHILIPPINES**

[http://biotaph.org/?page\\_id=2](http://biotaph.org/?page_id=2)

[Retrieved July 18, 2016]

The Biology Teachers Association of the Philippines, Inc. is a registered non-stock, non-profit organization established to promote the science of biology in all its branches. As one of the largest professional organizations with regional and active members all over the Philippines, involve in enhancing biology education.

**BIO-WEB**

<http://cellbiol.com/> [Retrieved July 9, 2016]

Offers resources for molecular and cell biologists, such as sequence tools, journals, and directories of companies and laboratories.

**BRITISH SOCIETY FOR PLANT PATHOLOGY**

<http://www.bspp.org.uk/>  
[Retrieved July 9, 2016]

Founded in 1981 for the study and advancement of plant pathology, the BSPP welcomes members from all over the world who are interested in any branch of plant pathology. It organizes regular scientific meetings and is responsible for editing the international journals 'Plant Pathology' and 'Molecular Plant Pathology On-Line'.

**BROWSE INTERJOURNAL MANUSCRIPTS: GENETICS**

[http://www.interjournal.org/manuscript\\_browse.php?BG](http://www.interjournal.org/manuscript_browse.php?BG)  
[Retrieved July 9, 2016]

A collection of numerous articles covering methods of genetic analysis, molecular genetic processes, cellular and organismal genetic processes, genome phylogeny and classification. Abstracts and full text available

**CELL AND MOLECULAR BIOLOGY ONLINE**

<http://www.cellbio.com/>  
[Retrieved July 9, 2016]

An index to cell and molecular biology related Internet resources, classified into electronic publications, educational resources, methods and protocols, current research, and professional societies and organizations.

**CELL: INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES**

<http://www.cell.com/> [Retrieved July 9, 2016]

Bi-weekly journal including original research in molecular biology, biochemistry, cancer research, cell biology, developmental biology, genetics, immunology, neurobiology, plant biology, structural biology and virology. Table of contents and abstracts online.

**CHARLES DARWIN: ORIGIN OF SPECIES**

<http://www.literature.org/authors/darwin-charles/the-origin-of-species/> [Retrieved July 9, 2016]

Full text of On the Origin of Species by Means of Natural Selection, or the Preservation of Favored Races in the Struggle for Life.

**CSU BIOWEB**

<http://biology.csustan.edu/>  
[Retrieved July 9, 2016]

A collection of biological science resources for teaching and research. Includes articles, lectures, activities, diagrams and images for a range of subjects such as botany, cell biology, ecology, paleontology and zoology.

## **DEVELOPMENT**

<http://dev.biologists.org/>

[Retrieved July 9, 2016]

Primary research journal providing an insight into mechanisms of plant and animal development covering all aspects from molecular and cellular to tissue levels. Contents, abstracts and some full text available.

## **DISCOVER LIFE**

<http://www.discoverlife.org/>

[Retrieved July 18, 2016]

Discover Life provides free on-line tools to identify species, share ways to teach and study nature's wonders, report findings, build maps, process images, and contribute to and learn from a growing encyclopedia of life that now has 1,294,244 species pages.

## **DNA FROM THE BEGINNING**

<http://www.dnafb.org/> [Retrieved

July 9, 2016]

An animated, interactive primer on DNA and heredity, with information aimed at individuals lacking a scientific background. Topics covered include Classical Genetics presenting basic material about inheritance and variability.

## **DNA INTERACTIVE**

<http://www.dnai.org/> [Retrieved

July 9, 2016]

Provides interactive exhibits and background materials relating to the discovery of DNA's double helix structure as uncovered by Crick and Watson in 1953. Offers a timeline and sections on the genetic code, manipulation of DNA, key features of the genome, and the applications of genetic science.

## **EMBO JOURNAL ONLINE**

<http://www.nature.com/emboj/index.html>

[Retrieved July 9, 2016]

The EMBO Journal provides for rapid publication of full length papers describing original research of general rather than specialist interest in molecular biology and related areas. The journal selects those manuscripts which merit urgent publication because they report novel findings of wide biological significance.

## **ENATURE. COM : BRINGING NATURE TOLIFE**

<http://www.enature.com/home/>

[Retrieved July 18, 2016]

This site offers access to field guides for more than 5,500 species of plants and animals. Also the web's premier destination for information about the wild animals and plants of the United States.

## **EVOLUTION AT NYU COURSE MATERIAL**

[http://www.nyu.edu/projects/fitch/courses/evolution/html/course\\_material.html](http://www.nyu.edu/projects/fitch/courses/evolution/html/course_material.html)

[Retrieved July 9, 2016]

Lecture notes, supplementary reading or exercises, and links to other sites or software from the course in evolution at New York University. Topics include Darwin, adaptation, evolutionary genetics, speciation, systematic and phylogeny, history of diversity and fossils, biogeography, origins of novelty, molecular evolution, coevolution, and human issues.

### **EXPASY MOLECULAR BIOLOGY SERVER**

<http://www.biochem.ucl.ac.uk/bsm/enzymes/>

[Retrieved July 9, 2016]

Server dedicated to the analysis of protein sequences and structures, as well as 2-D PAGE.

### **GENERAL BIOLOGY WEBLINKS**

[http://highereducation.com/sites/0072421975/student\\_view0/general\\_biology\\_weblinks.html](http://highereducation.com/sites/0072421975/student_view0/general_biology_weblinks.html) [Retrieved July

9, 2016]

Contains sites especially relevant to Biology students. Each link is organized by subject area and annotated with a brief description of what the site has to offer.

### **GENETIC MAPS OF THE RAT GENOME**

<http://www.broadinstitute.org/rat/public/>

[Retrieved July 9, 2016]

Images of genetic maps of rats. The maps are available as viewable images, PICT and PostScript files.

### **GENETICS**

<http://intl.genetics.org/>

[Retrieved July 9, 2016]

Contents and abstracts for the journal Genetics. Searchable by keyword, with hyperlinks from cited references to Medline and to the full text of many other online journals. Focus is on research in genetics and related scientific disciplines. Subscription required for full text articles

### **GERMPLASM RESOURCES INFORMATION NETWORK**

<http://www.ars-grin.gov/npgs/aboutgrin.html>

[Retrieved July 9, 2016]

Provides germplasm information about plants, animals, microbes, and invertebrates within the National Genetic Resources Program of the US Department of Agriculture.

### **GLOSSARY OF GENETIC TERMS**

<http://www.genome.gov/glossary/index.cfm?>

[Retrieved July 9, 2016]

Extensive glossary of terms commonly found in the field of genetics. Includes a guide to pronunciation, written definitions, auditory explanations from scientists, and links to related terms within the glossary.

### **GRAMENE**

<http://www.gramene.org/>

[Retrieved July 9, 2016]

A resource for comparative grass genomics, provide added value to data sets available within the public sector, which will facilitate researchers' ability to understand the rice genome and leverage the rice genomic sequence for identifying and understanding corresponding genes, pathways and phenotypes in other crop grasses. Includes news, information on different plant species and genomes, and links to useful resources.

### **HYPERMEDIA GLOSSARY OF GENETIC TERMS**

<http://www.weihenstephan.de/~schlind/genglos.html>

[Retrieved July 9, 2016]

Offers definitions of individual terms, with a selection of related terms and definitions. Includes an alphabetical list of individual entries and a search facility. Newly added terms are highlighted.

### **INSTITUTE OF FOREST GENETICS DENDROME PROJECT**

<http://dendrome.ucdavis.edu/>

[Retrieved July 9, 2016]

Collection of resources facilitating the study of forest tree genomes. Features genetic maps, a DNA sequencing database, an image database and genome software. Also includes newsletters, job opportunities, a Tree Genes database and information about meetings and course

### **INTERNATIONAL CODE OF BOTANICAL NOMENCLATURE**

<http://www.bgbm.fu-berlin.de/iapt/nomenclature/code/tokyo-e/>

[Retrieved July 9, 2016]

Official international system of rules of nomenclature used by botanists in all countries, dealing with the terms which denote the ranks of taxonomic groups or units and the scientific names which are applied to the individual taxonomic groups of plants. Includes subject and scientific name indexes.

### **INTERNATIONAL JOURNAL OF INTEGRATIVE BIOLOGY** <http://ijib.classicus.com/>

[Retrieved July 9, 2016]

An open-access, interdisciplinary, peer-reviewed, free to publish journal for biological and biomedical sciences (both experimental and theoretical). The journal aims to bridge scientific disciplines and demonstrate the effectiveness of cross disciplinary sciences through publication. The journal aims to bring together manuscripts from biological, medicinal, physical, chemical, computational, and engineering sciences that address key problems in biology and biomedicine. Articles are downloadable in PDF.

### **IUCN RED LIST OF THREATENED SPECIES**

<http://www.iucnredlist.org/>

[Retrieved July 9, 2016]

Database of species threatened with extinction. Searches can be limited by geographical location and/or red list category (includes extinct, endangered, and vulnerable). Also features a set of summary statistics, and listings of habitat and threat types.

### **JOURNAL OF BIOLOGICAL CHEMISTRY** <http://intl.jbc.org/>

[Retrieved July 9, 2016]

Weekly journal which publishes papers based on original research, judged according to their originality and scientific importance to the areas of biochemistry and molecular biology.

### **JOURNAL OF CELL SCIENCE**

<http://jcs.biologists.org/> [Retrieved

July 9, 2016]

JCS covers a full range of topics in contemporary cell biology. Tables of contents, abstracts and instructions to authors are provided.

### **JOURNAL OF EXPERIMENTAL BIOLOGY**

<http://jeb.biologists.org/> [Retrieved July 9, 2016]

This journal deals with comparative animal physiology. Information about the journal and tables of contents are provided.

### **JOURNAL OF IMMUNOLOGY**

<http://www.jimmunol.org/>  
[Retrieved July 9, 2016]

Rapid communications of novel research and current issues in immunology. Online availabilities include both abstracts and full text versions of each issue, dating back to 1995.

### **JOURNAL OF MOLECULAR BIOLOGY**

<http://journals.elsevier.com/00222836/journal-of-molecular-biology/#description>  
[Retrieved July 9, 2016]

Publishes original scientific research concerning studies of organisms or their components at the molecular level. Published weekly, the journal provides up-to-date and comprehensive coverage of all aspects of molecular biology. Subscription needed.

### **JOURNEY INTO PHYLOGENETIC SYSTEMATICS**

<http://www.ucmp.berkeley.edu/clad/clad4.html>  
[Retrieved July 9, 2016]

Guide to phylogenetic systematic, the study of the way that biologists reconstruct the pattern of events that have led to the distribution and diversity of life. Covers an introduction to cladistics, methodology and implications of cladistics, and the need for cladistics.

### **KEGG: KYOTO ENCYCLOPEDIA OF GENES AND GENOMES**

<http://www.genome.jp/kegg/>  
[Retrieved July 9, 2016]

KEGG is an effort to computerize current knowledge of molecular and cellular biology in terms of the information pathways that consist of interacting molecules or genes and to provide links from the gene catalogs produced by genome sequencing projects.

### **LARGE SCALE BIOSPHERE - ATMOSPHERE EXPERIMENT IN AMAZONIA**

[http://ecpc.ucsd.edu/projects/ghp/LBA\\_96.html](http://ecpc.ucsd.edu/projects/ghp/LBA_96.html)  
[Retrieved July 9, 2016]

An international research initiative lead by Brazil designed to create the new knowledge needed to understand the climatological, ecological, biogeochemical, and hydrological functioning of Amazonia, the impact of land use change on these functions, and the interactions between Amazonia and the Earth system.

### **LIFE SCIENCES ONLINE RESOURCES**

<http://www.icademic.org/>  
[Retrieved July 9, 2016]

Provides academic resources for the following life science subject areas: Agronomy, Biology, Biochemistry, Bioinformatics, Biotechnology, Botany, Food Science, Genetics, Microbiology and Pharmacology. Includes information on relevant university departments, news, journals and books, employment, commercial companies and upcoming events.



### **LINUS PAULING AND THE RACE FOR DNA**

<http://osulibrary.orst.edu/specialcollections/coll/pauling/dna/index.html>

[Retrieved July 9, 2016]

Uses over 300 scanned documents, photographs, audio clips and video excerpts covering the pursuit of the discovery of the double helix structure of DNA. Features a narrative from the perspective of Linus Pauling, the world's leading structural chemist of the time. Also offers a day-by-day look at Pauling's personal and professional activities for each day of the years 1952 and 1953.

### **MARINE BIOLOGY WEB: SUBJECT AREAS**

<http://life.bio.sunysb.edu/marinebio/subjectareas.html>

[Retrieved July 9, 2016]

Resources in functional marine biology, ecological processes in marine systems, reproduction and larval ecology, marine environments, biodiversity and applied marine biology.

### **MICROBELIBRARY.ORG**

<http://www.microbelibrary.org/>

[Retrieved July 9, 2016]

Searchable database of visual resources depicting microbes. Users can select species group, stain, media, or keywords, and are then presented with microscopic stills, animations, or QuickTime film footage.

### **MATHEMATICAL BIOLOGY NEWSLETTER**

<http://malthus.micro.med.umich.edu/newsletter.html>

[Retrieved July 9, 2016]

News about research in biology, mathematical biology, and mathematics applied to or motivated by biology. Also covers interdisciplinary research such as biophysics and computational biology. Subscription only, but sample issue available.

### **MENDELWEB**

<http://www.mendelweb.org/>

[Retrieved July 9, 2016]

Educational resource for teachers and students interested in the origins of classical genetics, introductory data analysis, elementary plant science, and the history and literature of science.

### **MITOMAP: A HUMAN MITOCHONDRIAL GENOME DATABASE**

<http://www.mitomap.org/MITOMAP>

[Retrieved July 9, 2016]

MITOMAP uses the mtDNA sequence as the unifying element for bringing together information on mitochondrial genome structure and function, pathogenic mutations and their clinical characteristics, population associated variation, and gene-gene interactions.

### **MOUSE GENOME INFORMATICS**

<http://www.informatics.jax.org/>

[Retrieved July 9, 2016]

MGI is the international database resource for the laboratory mouse, providing integrated genetic, genomic, and biological data to facilitate the study of human health and disease. Information on mouse genetic markers, molecular segments, phenotypes, comparative mapping data, experimental mapping data, and graphical displays for genetic, physical, and cytogenetic maps.

## **NATIONAL CENTRE FOR ECOLOGICAL ANALYSIS AND SYNTHESIS**

<http://www.nceas.ucsb.edu/>

[Retrieved July 9, 2016]

Information about identifying major ecological patterns and understanding the processes that generate them. Includes descriptions of research projects, directory of water and wild land expertise, and the Eco Essay, specially commissioned essays by innovative ecological thinkers.

## **NATIONAL CENTER FOR GENOME RESOURCES**

<http://www.ncgr.org/> [Retrieved July 9, 2016]

The Center maintains the Genome Sequence Database (GSDB). It is one of four international centers providing central organization and analysis of genetic information from researchers worldwide, including the Human Genome Project, the effort to map and sequence the complete human genetic structure. Also includes information on the ethics of human genetics.

## **NHGRI DOG GENOME PROJECT**

[http://research.nhgri.nih.gov/dog\\_genome/](http://research.nhgri.nih.gov/dog_genome/)

[Retrieved July 9, 2016]

A collaborative project working to develop resources necessary to map and clone canine genes in an effort to utilize dogs as a model system for genetics and cancer research. Includes the most recent map of the canine genome, past versions of the map, supporting documentation for publications, and information for dog owners.

## **OPEN DIRECTORY-SCIENCE: BIOLOGY**

<http://www.dmoz.org/Science/Biology/>

[Retrieved July 18, 2016]

“The Open Directory Project is the largest, most comprehensive human-edited directory of the Web. It is constructed and maintained by a vast, global community of volunteer editors. ”

## **PLANT CELL**

<http://www.plantcell.org/>

[Retrieved July 9, 2016]

Monthly journal founded on four key tenets: to publish the most cutting-edge research in plant cellular and molecular biology; to provide rapid turn-round time for reviewing and publishing a research paper; to feature high-quality reproduction of data, and to provide an interactive format for commentaries, opinion pieces, and the exchange of information and ideas.

## **PHILIPPINE SOCIETY FOR CELL BIOLOGY**

<https://allevents.in/org/philippine-society-for-cell-biology/5037394> [Retrieved

July 19, 2016]

PSCB aims to develop awareness of the importance of cell biology and its related fields in the scientific community in the Philippines.

## **PHILIPPINE SOCIETY FOR MICROBIOLOGY, INC.**

<http://www.psm.org.ph/> [Retrieved July 21, 2016]

The Philippine Society for Microbiology, Inc. (PSM) is an organization in that aims to promote scientific knowledge in the field of Microbiology and other related fields. The organization conducts various activities such as workshops, publications, hosts a bi-annual symposia and an annual conference. The organization also gives subsidies to those individuals that meets the requirements set by the organization depending on which grant they are applying for

## **PHILIPPINE SOCIETY OF BIOCHEMISTRY AND MOLECULAR BIOLOGY**

<http://psbmb.org/> [Retrieved July 9, 2016]

The Society's membership is open to all persons holding at least a bachelor's degree in biochemistry, chemistry, biology, pharmacy, medicine, and other related disciplines and who are active in teaching and/or research in biochemistry and/or related fields. The society also recognizes outstanding researchers and, educators in biochemistry and molecular biology, as well as those who have served the society and the BMB community, whether local or foreign, through its awards.

## **PLOS BIOLOGY**

<http://biology.plosjournals.org/perlserv/?request=index-html&issn=1545-7885>

[Retrieved July 18, 2016]

“A peer-reviewed open-access journal featuring research articles of exceptional significance in all areas of biological science, from molecules to ecosystems. ”

## **POLLINATION**

<http://pollinator.com/> [Retrieved

July 9, 2016]

Collection of pollination related resources covering management issues, gardening, pollinators, and threats such as parasites and pesticides. Resources include books, journals, articles, images, and McGregor's 'Pollination Bible'. Also provides a list of beekeepers in individual US states and countries around the world that have been available for contract pollination. Available in English and Spanish.

## **SPECIES 2000**

<http://www.sp2000.org/> [Retrieved

July 9, 2016]

A "federation" of database organizations working closely with users, taxonomists and sponsoring agencies. The goal of the Species 2000 project is to create a validated checklist of the entire world's species (plants, animals, fungi and microbes). This is being achieved by bringing together an array of global species databases covering each of the major groups of organisms. Each database covers all known species in the group, using a consistent taxonomic system.

## **STUDENT PAPERS ON EVOLUTION**

[http://www.nyu.edu/projects/fitch/resources/student\\_papers/](http://www.nyu.edu/projects/fitch/resources/student_papers/)

[Retrieved July 9, 2016]

Recent papers by students of evolution at New York University.

## **TEACHING ABOUT EVOLUTION AND THE NATURE OF SCIENCE**

[http://www.nap.edu/openbook.php?record\\_id=5787](http://www.nap.edu/openbook.php?record_id=5787)

[Retrieved July 9, 2016]

Book about evolution and the role of science in human affairs. Chapter headings include Why Teach Evolution, Evolution and the Nature of Science, Frequently Asked Questions about Evolution and the Nature of Science.

## **TOPICA: BIOLOGY**

<http://lists.topica.com/dir/?cid=191>

[Retrieved July 9, 2016]

An automated catalogue of numerous mailing lists relevant to biology, with descriptions and subscription details.

## **TOPICA: ENVIRONMENT AND NATURE**

<http://lists.topica.com/dir/?cid=245>

[Retrieved July 9, 2016]

An automated catalogue of numerous mailing lists relevant to natural history and life sciences, with descriptions and subscription details

## **TREE OF LIFE**

<http://tolweb.org/tree/phylogeny.html>

[Retrieved July 9, 2016]

A distributed Internet project containing information about phylogeny and biodiversity. The project is designed to contain information about the phylogenetic relationships and characteristics of organisms, to illustrate the diversity and unity of living organisms, and to link biological information available on the Internet in the form of a phylogenetic navigator. The project aims to provide a map to biological information to be used by researchers, teachers and students.

## **US LONG TERM ECOLOGICAL RESEARCH NETWORK**

<http://www.lternet.edu/> [Retrieved July 9, 2016]

Information about research investigating ecological processes operating over long time scales and broad spatial scales. Offers details of research projects concerning regionalization, climate and global change, and considers information management issues within the research arena.

## **VADLO**

<http://www.vadlo.com/> [Retrieved

July 9, 2016]

Open-access, academic portal created by scientists aimed at researchers, students, clinicians and reference librarians in the biomedical and life sciences field. Includes a search engine and links to online databases, scientific protocols, PowerPoint presentations and lecture notes.

## **VN ILLUSTRATED DATABASE OF MEXICAN BIODIVERSITY**

<http://www.vivanatura.org/>

[Retrieved July 9, 2016]

The VN database offers an insight to the immense biodiversity of Mexico. Organized in topic related sections such as animals, plants and places, it presents a navigable and interactive source of information on biodiversity and conservation related topics. Within each section photogalleries and narratives can be perused, often with the use of drop down menus. Also available are numerous photos, maps and sound files presenting the sounds of animals that live within the Mexican territory.

## **XTALENT Image Gallery**

<http://www.xtalent.com.au/gallery/index.php>

[Retrieved July 9, 2016]

Gallery of images both of the microscopic world and macroscopic world. Includes the Nanoworld Image Gallery, which contains images taken with Scanning and Transmission Electron Microscopes, and photographs from Light or Optical Microscopes. Can register to get additional features such as uploading, having a favorite list, rating pictures and posting comments etc.

## **WIKISPECIES**

[http://species.wikimedia.org/wiki/Main\\_Page](http://species.wikimedia.org/wiki/Main_Page)

[Retrieved July 18, 2016]

Wikispecies is an open, free directory of species. It covers Animalia, Plantae, Fungi, Bacteria, Archaea, Protista and all other forms of life. So far we have 480,361 taxonomic articles.

**WORLD WIDE WEB JOURNAL OF BIOLOGY**

<http://www.epress.com/w3jbio/>

[Retrieved July 9, 2016]

International monthly peer-reviewed electronic publication.

**WWW VIRTUAL LIBRARY: DEVELOPMENTAL BIOLOGY** <http://www.sdbonline.org/>

[Retrieved July 9, 2016]

Index to information resources about developmental biology. Includes gametogenesis, fertilization, early development, organogenesis, morphogenesis, pattern formation, gene regulation and genetics, evolution, diseases, defects and development.