

The Academy Library

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<http://research.calacademy.org/research/library>



April 26, 2003



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The Academy Library

- Founded in 1853
- Part of the Research Division
- Subject strengths
 - Systematics
 - Taxonomy
 - Evolutionary biology
 - Biodiversity
 - Biogeography
- Local & regional natural history



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Collections

Collections number in excess of

- 230,000 volumes
- 1,250 active serial titles
- 25,000 maps
- 400 archival & manuscript collections
- 300,000 images

New acquisitions announced quarterly
<http://www.calacademy.org/research/library/newacq/index.html>

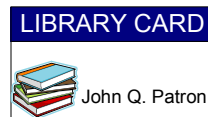
Naturalist Center & Members' Lending Collection

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Using the Library

- Open to all Academy staff & researchers
- Open to others by appointment
 - Monday-Friday 8am-5pm
- Appointments welcome & encouraged!



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Library People

Staff

- Larry Currie
- Danielle Castronovo
- Jean Farrington
- Becky Morin
- Karren Elsbernd
- Patty Shea-Diner
- Heather Aston
- Carrie Burroughs
- Daniel Matsumoto
- Dave Acheson
- Stella Tang



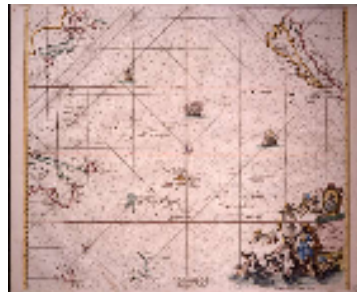
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Library People

Volunteers

- Dependent on a rotating corps of loyal volunteers
- fiscal year 2005-2006: volunteers devoted more than 4,550 hours (>2 FTEs).



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Library Services

Reference services

- Weekdays 9 am to 5 pm (except holidays)
- Library staff can help with
 - online catalog
 - reference collections
 - print and online indexes
 - research mysteries

Bibliographic instruction & one-on-one orientations are available by appointment.

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Library Services

Circulation

- Most items circulate for **in-house use**
- Exceptions include
 - Reference collection
 - Rare Book Room
 - Archives & Special Collections
- Small lending collection (Naturalist Center)

Register with the Library to activate your borrowing privileges!

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Library Services

Interlibrary Loan (ILL)

- Libraries lending and borrowing items from other libraries
 - Book loans & copies of articles are the most common items
- Actively lending all over the world!
- **PLEASE** ensure we do not own an item before requesting it!

ILLs should be requested online using this form

<http://dewey.calacademy.org/illiad/>

(You need to be at the Academy to use this!)

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Electronic Resources: Catalogs

Academy Library Catalog

<http://libcat.calacademy.org/>

- Holdings of the Academy Library and Naturalist Center
 - books, journals, videos, DVDs, maps, etc.
- Holdings of Archives and Photo Collections are generally not included

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Electronic Resources: Catalogs

The Melvyl Catalog

<http://melvyl.cdlib.org/>

- University of California (10 campuses)
- California State Library
- Hastings College of the Law
- California Academy of Sciences
- California Historical Society
- Center for Research Libraries
- Graduate Theological Union
- Lawrence Berkeley National Laboratory

The database contains over **25,000,000** records

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Electronic Resources: Catalogs

The Melvyl Catalog

<http://melvyl.cdlib.org/>

- Academy Library holdings are indicated by the symbol **CAS**

Example: [Biological Journal of the Linnean Society](#)

- Melvyl Update

- Current awareness service
- Free to register & use

Example: [Melvyl Updates](#)

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Electronic Resources: Databases (& one giant catalog)

OCLC FirstSearch

- Selecting a database

- List Databases by Topic
 - Life Sciences
 - Education
 - General Science

- Suggest Best
 - Choices based on keywords you enter

- List All Databases

- BasicBIOSIS
- AGRICOLA
- ERIC
- GeoBase

WorldCat

- Over 9,000 libraries
- Over 1,000,000,000 records

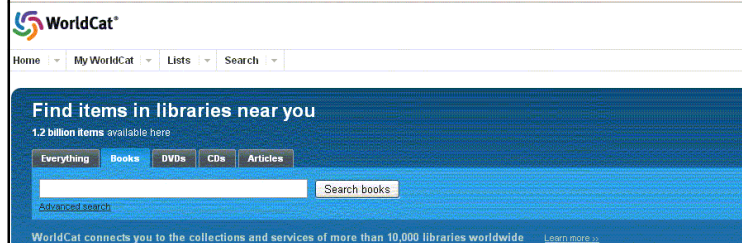
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Electronic Resources: WorldCat.org

What is WorldCat.org?

Should I use WorldCat.org or OCLC FirstSearch?



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Electronic Resources: Databases

Zoological Record

- “Unofficial Register” of zoological taxonomic names and systematics
- Oldest continuing database of animal biology
- Also covers
 - Conservation
 - environmental science
 - Evolution
 - Genetics
 - Marine and freshwater biology

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Electronic Resources: Databases

Zoological Record

- Academy online coverage from 1864 – Present
- Also available in paper
- Special Features
 - My Research
 - Current Awareness

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Electronic Resources: Databases

ePIC (electronic Plant Information Centre)

<http://www.kew.org/epic/index.htm>

Simultaneous searching of

- International Plant Names Index (IPNI)
- Kew Record of Taxonomic Literature
- Royal Botanic Gardens, Kew
 - Library
 - Herbarium
 - Living collections

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Electronic Resources: Databases

TROPICOS

<http://mobot.mobot.org/W3T/Search/vast.html>

- Missouri Botanical Garden's VAST (VAScular Tropicos) nomenclatural database
- Access to
 - Current name information
 - Place of publication
 - Type
 - Other information about the plant

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Electronic Resources: Databases

Botanicus

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

- Encyclopedia of historical botanical literature from the Missouri Botanical Garden Library.
- Searching in TROPICOS sometimes allows direct linking to original literature in Botanicus

Example: [Dendrobium fimbriatum](#)

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Electronic Resources: Databases

San Francisco Public Library Databases

<http://sfpl.org/sfplonline/dbcategories.htm>

- Wide range of indexes & databases
- Many with full text
- San Francisco Public Library card is required

IMPORTANT

If you think you may become a heavy user of OCLC FirstSearch, please access it through <http://www.sfpl.org>

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Special Collections

Picture Collection

- Visual resources
 - Clipping files
 - Photographs
 - Negatives
 - Slides
 - Fine art
 - Posters
 - Digital images



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Special Collections

Academy Archives

- History of the Academy
- History of science in the West
- Research of scientists throughout the Pacific Rim
- Collections related to the [Galapagos Islands](#)
- Illustrated [History of Academy Buildings](#).

Material from Special Collections is available for **research** and may also be used **on a fee basis** in publications and commercial products.

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Manzanita Image Project



A web resource of images of
Plants, Animals, Fungi, Landscapes / Habitats and
People / Culture

from the California Academy of Sciences Library

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Manzanita Image Project

- High resolution images available on request
- Additional information on commercial use and fees available on request
- Send questions to: Manzanita@calacademy.org
- You will receive a timely reply, have questions answered, receive helpful information and a personal thank you.

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Thank You!

Contact Information

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