

# **BIOGRAPHICAL INFORMATION ON SCIENTISTS SELECTED SOURCES**

**USING THE ONLINE CATALOG** (<http://read.cnu.edu>)

Use the scientist's last name as a subject then look for the subheading "--biography". For example, click subject and type asimov, on the monitor you will see.

**Asimov Isaac 1920 Biography 3**

This indicates that CNU has 3 biographical books about Asimov. If there are no listings for your subject then we have no books written specifically about that particular scientist. You'll have to check with one of the following reference sources.

## **REFERENCE SOURCES**

***American Men & Women of Science*** (Ref Q141 A474)

This 8 volume set has over 123,000 entries arranged alphabetically. Very brief entries make extensive use of abbreviations. The last volume is indexed by discipline which makes it easy to locate leading authorities in each field. If you don't find who you're looking for here, check earlier editions of the same work in the general collection under the same call number.

***Asimov's Biographical Encyclopedia of Science & Technology*** (Ref Q141 A74 1982)

Includes all nationalities with 1510 entries arranged chronologically. Alphabetical index to entry number (not page number) in front, subject index in back.

***The Biographical Dictionary of Scientists*** (Ref Q141 B528 2000)

2 volumes arranged alphabetically. In addition to biographies includes chronologies and Nobel prize winners.

***The Biographical Dictionary of Women in Science*** (Ref Q141 B5285 2000)

Covers approximately 2500 women scientists in a wide range of fields with broad international coverage. The coverage begins with the ancient past and ends with the mid-20<sup>th</sup> century. Entries are arranged alphabetically and indexes are included to allow location by geographical area, specialty, and time period.

***Biographical Index to American Science: 17th century to 1920*** (Ref Q141 E373 1990)

Indexes 850 biographies for scientists who died before 1921, arranged alphabetically, citing over 300 biographical sources. Includes an index of names by scientific field. (NOTE: This is an index--you won't find the actual biographical sketches here).

***Blacks in Science and Medicine*** (Ref Q141 B58 1990)

Over 1500 entries, all from the U.S. Brief biographical sketches include education, publications, and references. Indexed by area of specialization and the first Black in a given field.

***Dictionary of American Medical Biography*** (Ref R153 D53 1984)

Includes men and women who made important contributions to medicine, public health, or alternative medicine from the seventeenth century to modern times. Appendices provide access to entries by date and place of birth, state where prominent, specialty or occupation, medical college, and women.

***Dictionary of Scientific Biography*** (Ref Q141 D5 1981)

16 volumes in 8 books cover several hundred international scientists from antiquity to the mid-20th century. Articles are comprehensive and include bibliographies. The best source for obscure or non-European scientists. Extensive index in the last volume.

***Encyclopedia of World Scientists*** (Ref Q141 O25 2001)

Includes well known scientific greats of history as well as contemporary scientists. Arranged alphabetically, it also includes lists by *field, country of birth, country of activity, year of birth*.

***Great Engineers and Pioneers in Technology*** (Ref TA139 G786) [v. 1. From antiquity through the Industrial Revolution.]

Includes 350 engineers of all nationalities. Arranged chronologically -- brief historical sketches of the period accompany lengthy biographies. Includes a glossary, chronology of events, suggested readings, and an index.

***Grolier Library of Science Biographies*** (Ref Q141 G84 1997)

Entries are arranged alphabetically. The index also groups scientists together by country and scientific discipline. Volume 10 includes a chronological list of scientific discoveries and publications.

***MacMillan Profiles: Scientists and Inventors*** (Ref Q141 S25 1999)

Features over 100 profiles of notable scientists and inventors from antiquity to the present. Arranged alphabetically, it includes a glossary and index in the back, as well as a list of Nobel Prize Winners to 1997.

***Notable scientists from 1900 to the present*** (Ref Q141 N728 2001)

Lengthy articles in this five volume set are arranged alphabetically. There are indexes for subject, field of specialization, and nationality/ethnicity.

***Scribner Science Reference Series*** (Ref Q111 S37)

A set of 4 volumes of biographical portraits. Coverage for each volume is as follows: Volume 1 - *The Renaissance and the Scientific Revolution*; Volume 2 - *Life Sciences in the Twentieth Century*; Volume 3 - *Life Sciences before the Twentieth Century*; and Volume 4 - *Geography and Exploration*. See the *Table of Contents* for each volume to see who is included. Each volume includes a time line, suggested readings and an index.

***Women in Science: Antiquity through the 19th Century*** (Ref Q141 O34 1986)

Includes all nationalities, arranged alphabetically. Biographical sketches discuss accomplishments along with standard birth & death dates. Extensive bibliography.

**SELECTED SUBSCRIPTION DATABASES**

SEE ALSO – the Library's Databases by Subject listing (<http://library.cnu.edu/subjects.html>)

***FACTS.com*** (<http://purl.oclc.org/CNU/facts.html>)

Choose the *Today's Science* tab. Choose *Biographies* (under the *Special Features* area.) This section contains biographies of people who make science past and present.

***Infotrac Web*** (<http://purl.oclc.org/CNU/inf.html>)

*Biography and Genealogy Master Index* (<http://purl.oclc.org/CNU/biogen.html>) indexes more than 12.7 million biographical sketches.

*Expanded Academic* (<http://purl.oclc.org/CNU/expaca.html>) Click Subject Guide Search. Type in the name of your person. Under Subdivisions, look for areas such as biography, interviews, etc.

**GENERAL SOURCES TO CHECK**

Consult the Info-to-go sheet on *Biographical Information* (<http://library.cnu.edu/itg/BioInfo.pdf>) for more general resources.

***CNU Library's Internet Resources by Subject Listing*** (<http://creator.zoho.com/library/view/21/>)

Select a subject from the filter menu for a list of library recommended internet sites.