

Exploring Geology on the World-Wide Web – Employment Resources

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INTRODUCTION

One of the things we often fail to do as educators and mentors is to provide students in the geosciences with the practical advice necessary to make early career decisions. As they enter our classes, we often assume that our students have researched the myriad careers available in the field. And as they graduate, we assume again that they instinctively know how to secure a rewarding position. Although successful job searches used to require access to hundreds of separate newspapers and journals, the Internet now allows nearly equal access to job postings from around the world.

Whether you are considering a career in the geosciences, have completed your studies and are actively seeking employment, or wish to enhance your teaching style by empowering your students with the information necessary to build their own careers, the Internet has many resources to help you.

All of the URL addresses in the current article will be available by September 1999. Please visit: <http://www.geo.utexas.edu/bexton/jge/jge.htm>

CAREER GUIDANCE

U.S. Bureau of Labor Statistics
<http://stats.bls.gov/oco/ocos050.htm>

Information about geologists and geophysicists, including employment and salary trends, from the 1998-99 *Occupational Outlook Handbook*.

American Geological Institute – Careers
<http://www.agiweb.org/career/>

Probably the best career guidance available on the web. Includes frequently asked questions, interesting statistics, and quite a few profiles of practicing geoscientists.

Association for Women Geoscientists
<http://www.awg.org/cp/cp.html>

Several dozen career profiles highlight this site from the Association for Women Geoscientists.

Canadian Geoscience Council
<http://www.science.uwaterloo.ca/earth/geoscience/careers.html>

Explore careers in the geosciences at this nice site prepared for the Canadian Geoscience Council. Most appropriate for high-school students considering their college choices.

American Geophysical Union
<http://www.agu.org/careerguide/>

Place an online order for the outstanding book *To Boldly Go... A Practical Career Guide for Scientists* written for the AGU by Peter Fiske.

American Association of Petroleum Geologists
<http://www.geobyte.com/careers/careers.shtml>

Contains an online version of a 1985 document "Hints for the Jobseeker" provided to AAPG student chapters.

JOB LISTINGS

The following sites represent simple job listings from a variety of sources, including professional organizations and their publications, government databases, and several commercial and private resources.

AAAS – **Science** Magazine
<http://recruit.sciencemag.org/jobsearch.dtl>

American Geological Institute – **Geotimes**
<http://www.agiweb.org/agi/geotimes/ads.html>

Association for Women Geoscientists
<http://www.awg.org/jobs/jobs.html>

Chronicle of Higher Education
<http://chronicle.com/free/jobs/faculty/scitech/earth/links.htm>

Discovery Place – Oil and Gas Jobs
<http://www.discoveryplace.com/html/Careers/>

Earthworks
<http://ourworld.compuserve.com/homepages/eworks/>

Geological Society of America –
Employment Service
<http://www.geosociety.org/profdev/empsvcl.htm>

Geological Society of America – **GSA Today**
<http://www.geosociety.org/classiads/classads.htm>

GSA – Structural Geology and Tectonics Division
<http://www-personal.umich.edu/~vdpluijm/jobs.htm>

GEOSCI-Jobs Mailing List
<http://www.eskimo.com/~tcsrnrth/mail/geoscij.html>

Geoscience **Information** Center
<http://gs.ucsd.edu/geojobs/main.cfm>

Mineralogical Society of America
<http://www.science.smith.edu/geology/msa/jobs.html>

National Park Service –
Geologist-in-the-Parks Program
<http://www.aqd.nps.gov/grd/geojob/index.htm>

New Orleans Geological Society
<http://www.nogs.org/jobs.html>

Oil-Link – **CareerCenter**
<http://www.oillink.com/joblistings.htm>

PaleoNet Jobs Page
<http://www.ucmp.berkeley.edu/Paleonet/Jobs/Jobs.Html>

Society of Exploration Geophysicists
<http://www.seg.org/services/employment/job-list/>

Society of Petroleum Engineers – Gulf Coast
Section
<http://spegcs.org/released/jobs/>

UCD Geology – Job Postings Archive
<http://www-geology.ucdavis.edu/www/local/mailarchive.jobs.htmlx>

U.S. Government – USA Jobs
<http://www.usajobs.opm.gov/wfjic/alpha/a8gopen.htm>

More of the alphabet than you bargained for – you'll have to scroll down to the "Geologist" listings.

SITES WITH ADDITIONAL LINKS

Syracuse University Library
<http://web.syr.edu/~elwallac/ewjobs.htm>
Arguably the most comprehensive collection of links relating to geoscience employment resources.

University of Colorado – Rebecca Sauer
http://ucsu.colorado.edu/~sauerr/Geological_Resources.html#emp

Lots of great employment and career links. Site maintained by Rebecca Sauer.

Dave's Geology Jobs Page
<http://members.xoom.com/geowavel/geojobs.html>
Another nice compilation of links, including the web addresses of many State Geological Surveys.

ORES – Employment Resources for Earth Scientists
<http://www.mtnswest.com/ores/jobs/index.html>
General list of geoscience job resources.

Houston Geological Society
<http://kcb.home.texas.net/hgs/geojob.html>
Site contains additional links to geoscience employment resources.

Portland State University – Geology Career Center
<http://www.career.pdx.edu/majorgeology.htm>

Quite a few links to career-oriented sites for geologists, as well as references to other useful publications that might be available at a library near you.

WEB TIP OF THE MONTH

Often when you have downloaded a lengthy document, it's difficult to find the specific search term that you are looking for. This may be particularly true when searching for a job title or position, or perhaps a specific location or employer. Once you have downloaded a document, use the Find button to quickly locate the particular term in which you are interested.