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

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.

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

U.S. Bureau of Labor Statistics
http://stats.bls.gov/oco/ocos050.htm
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American Association of Petroleum Geologists
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

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/classiads.htm

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

GEOSCI-Jobs Mailing List
http://www.eskimo.com/-tcsmith/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://spgcs.org/released/jobs/

UCD Geology – Job Postings Archive

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.htm
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.