



American Chemical Society Resources

The American Chemical Society (ACS) is perhaps the very best place to start to familiarize yourself with the myriad career possibilities afforded those with degrees in chemistry and biochemistry. Membership in the ACS is not required to access the annotated informational links we've collected below, but membership can be quite useful in terms of actually finding

the job you want when the time for that comes. The cost of membership for undergraduate and graduate students is ~\$75/year. This avails you of access to the Society's bi-weekly publication Chemical and Engineering News, which carries new job adds and career related literature with each edition. In addition, you have access to searching a larger database of jobs at the web-site and considerable assistance of the Society for employment-seeking members. Below are links to two important areas of the ACS website for career related information, but you can only follow most of the links if you are a member.

[Application for membership to ACS](#)

[ACS web site on career opportunities and resources](#)

Finally, no matter what level you are working at, your advisor or thesis mentor should be able to give you some help with thinking about careers. Don't be too reticent consult them!! (After all, you're going to have to start knocking on doors sometime if you're serious about a career.)

Other Society's offer employment services, typically free to members, sometimes for a fee to non-members. The Biophysical Society is one such opportunity:

[Biophysical Society Placement Services](#)

Other sources of interest: (Warning: These links will take you out of the Chemistry/Biochemistry web-site)

TYPES OF JOBS:

[Chemistry.org Careers](#)

A range of career areas of relevance to individuals with a degree in chemistry.

[Chemical and Engineering News: Chem Jobs: Careers in Chemistry](#)

Profiles of individual chemists including women chemists (2013).

[Chemical and Engineering News: Opportunities For B.S. and M.S. Chemists](#)

A nice overview of where and how BS and MS chemists can find traditional and non-traditional jobs (2013).

[Chemical and Engineering News: Analytical Chemistry careers](#)

Chemists in Bio-fuel industries (2016).

[Genetic Engineering News: Best Companies to Work for in Biotech](#)

Career paths in biotech (2016).

[What can I do with my Chemistry/Biochemistry degree?](#)

SALARIES:

[Chemical and Engineering News: Salaries And Jobs](#)

An overview of employment and salaries (2015).

[Chemical and Engineering News: Class of 2014 Starting Salaries](#)

A report on starting salaries for chemists of all degrees (2016).

FINDING A JOB:

[Chemical and Engineering News: Career Resources](#)

Resources for finding a job (2017).

[Scientific American: What does a PhD in Chemistry get you?](#)

What to expect of jobs in more non-traditional fields

JOB BOARDS WITH CHEMISTRY AND BIOCHEMISTRY LISTINGS: (not necessarily free and without endorsement)

[Chemical and Engineering News Chem Jobs](#)

[Researchgate](#)

[ScienceJobs.com](#)

[Zip Recruiter for Chemists](#)

[NatureJobs.com](#)

[Chemjobber.com](#)

[CareerBuilder.com](#)

[ChemistryJobs.com](#)

- [AAAS - Science Careers](#)
Supported by the American Association for the Advancement of Science (AAAS), Science Careers aims to match qualified scientists with jobs in industry, academia, and government.
- [AAAS Employment page](#)
- [ACS Career Navigator](#)
- [American Chemical Society Jobs page](#)
- [CareerEngineer](#)
- [Conservation Job Board](#)
The Conservation Job Board profiles the latest jobs related to conservation, ecology, forestry, restoration, wildlife, fisheries, marine science, environmental education, land trusts, protected areas, outdoor recreation, ecotourism, and more.
- [Ecological Society of America- Job Listing](#)
The Ecological Society of America (ESA) is a nonpartisan, nonprofit organization of scientists founded in 1915 to promote ecological science through public awareness, increased resources for research, and enhanced communication between the ecological community and policy-makers.
- [eco.ORG](#)
Job board in the areas of environmental science and closely related disciplines.
- [FASEB - Jobs](#)
The Federation of American Societies for Experimental Biology (FASEB) is the nation's largest coalition of biomedical researchers, representing 26 scientific societies and over 100,000 researchers from around the world.
- [Nature Jobs](#)
Job listing site for Nature Publishing Group, reputable publisher of the journal Nature and other scientific publications.
- [Organic Chemistry Portal - Jobs](#)
- [The Scientist- Careers](#)
The Scientist is a professional life sciences magazine, specializing in the areas of genetics and molecular & cell biology.
- [Society for Conservation Biology- Job Board](#)
The Society for Conservation Biology advances the science and practice of conserving Earth's biological diversity.
- [USA JOBS](#)
USAJOBS is the U.S. Government's official system/program for Federal jobs and employment information.
- [Utah Department of Workforce Services](#)
This site includes private industry job listings as well as links to local, state, and federal job boards.
- [The Wildlife Society- Career Center](#)
The mission of the Wildlife Society is to "represent and serve the professional community of scientists, managers, educators, technicians, planners, and others who work actively to study, manage, and conserve wildlife and habitats worldwide."
- [ZipRecruiter - Biochemistry Jobs](#)
- [ZipRecruiter - Chemistry Jobs](#)

Applying for a Job: Preparing a Job Application

Preparing your job application is vital to successful job search that leads to a position in academia or pharmaceutical companies. Below is a collection of links that will help you prepare your job application package for a variety of purposes

Preparing your Application Package

- [What is a CV](#)
- [Preparing your CV](#)
- [Resume vs. CV](#)
- [NIH Biosketch](#)
- [NIH Biosketch Sample](#)
- [Curriculum Vitae samples](#)
- [Cover Letters](#)
- [Writing Statement of Research](#)
- [Writing Statement on the Philosophy of Teaching](#)

Preparing for Job Interview

- [FAQ during job interview for an academic job](#)

Applying for a Job: Building a Professional Online Presence

Technology-based communications are rapidly evolving and have fundamentally changed the way we interact with others in professional as well as personal settings. Many employers have embraced web-based professional networks as their primary source to seek next generation of their employees. Consequently, it is only fitting that we carefully build our professional presence across the web that truly reflects our potential as researchers and collaborators. Below is a sampling of online resources that allow you to build your professional network of collaborators, colleagues, and references, for free.

- [Orcid](#): ORCID is an open, non-profit, community-driven effort to create and maintain a registry of unique researcher identifiers and a transparent method of linking research activities and outputs to these identifiers. ORCID is unique in its ability to reach across disciplines, research sectors and national boundaries. It is a hub that connects researchers and research through the embedding of ORCID identifiers in key workflows, such as research profile maintenance, manuscript submissions, grant applications, and patent applications. The ORCID Registry is available free of charge to individuals, who may obtain an ORCID identifier, manage their record of activities, and search for others in the Registry. Organizations may become members to link their records to ORCID identifiers, to update ORCID records, to receive updates from ORCID, and to register their employees and students for ORCID identifiers.
- [Pivot](#): Pivot focuses on what matters most to Research Administrators, Research Development Professionals, and their institutions: the ability to identify and connect funding opportunities to researchers at their institution. Pivot combines the most comprehensive, editorially maintained database of funding opportunities worth an estimated \$33 billion with our unique database of 3 million pre-populated scholar profiles, drawing from Community of Scholars and Community of Science profiles. Its proprietary algorithm compiles pre-populated researcher profiles unique to your organization (and others) and matches them to current funding opportunities in the expansive COS database. This allows users to search for a funding opportunity and instantly view matching faculty from inside or outside your institution. Conversely, a search for a scholar will link to matching funding opportunities.
- [ResearchGate](#): ResearchGate is a social networking site for scientists and researchers to share papers, ask and answer questions, and find collaborators.[1] The site has been described as a mashup of “Facebook, Twitter and LinkedIn” that includes “profile pages, comments, groups, job listings, and ‘like’ and ‘follow’ buttons”. Members are encouraged to share raw data and failed experiment results as well as successes, in order to avoid repeating their peers’ scientific research mistakes. [From Wikipedia]
- [LinkedIn](#): Often considered the “Facebook” for professionals, LinkedIn is a streamlined, web-based resource to keep in touch with your professional colleagues, seek references, or build new collaborations. You can share your thoughts and presentation with your contacts, join research groups that are relevant to your scientific interests, and can post and search of jobs.
- [Mendeley](#): Mendeley applies a unique approach in helping you find collaborators and research colleague. Using your publications and keywords therein, Mendeley finds researchers across the web who either have published in the same research area or use similar keywords to define their research interests.
- [My NCBI](#): My NCBI features include: Save searches & automatic e-mail alerts, display format preferences, filter options, my Bibliography & NIH public access policy compliance, highlighting search terms, recent activity searches & records for 6 months, and LinkOut, document delivery service & outside tool selections. Watch a video of the overview of MyNCBI [here](#).