

What Next? Finding a Job After Graduation.

Finding a job after graduation can be a daunting task. While creativity and flexibility are essential, especially in the current economy, there are resources out there that can help you learn about various professional fields, discover strategies for finding jobs, and identify job opportunities.

1) **Websites of Scientific Societies.** These sites generally include a webpage specifically designed for advertising jobs available to entry-level (recent graduates) and more senior job candidates. Even if jobs are not appropriate to you at this early stage in your career, job descriptions will give you a sense of how a career in various fields can develop, and what you might be able to look forward to. Search these sites broadly – you never know what you might find. Your first step in developing professional connections that may lead to a job might be to become a student member of one or more societies pertinent to your biological interests and/or to attend the professional conferences that are sponsored by these societies.

Websites of Societies in the field of Biological Sciences:

American Behavior Society (<http://animalbehaviorociety.org>)

American Fisheries Society (www.fisheries.org/afs/index.html)

American Society for Cell Biology (www.ascb.org/)

American Society of Ichthyologists and Herpetologists (ASIH.org)

American Society of Limnology and Oceanography (www.aslo.org)

American Society of Plant Physiologists (<http://my.aspb.org/>)

Ecological Society of America (www.esa.org)

Entomological Society of America (entsoc.org/employment/jobs)

Genetics Society of America (<http://careers.genetics-gsa.org/>) [society membership required for access]

International Society for Neuroethology (www.neuroethology.org)

Society for Developmental Biology (www.sdbonline.org)

Society for Experimental Biology (www.sebiology.org)

Society for Integrative and Comparative Biology (SICB.org)

Society for Neuroscience (www.sfn.org)

Zebrafish Information Network (zfin.org)

A particularly useful site is that of the **Society for Integrative and Comparative Biology** (www.SICB.org). Click on “Resources” (in the Blue Bar) and then “Careers”. Here you will find FAQ’s about becoming a biologist, descriptions of major subfields in biological sciences, hints for successful job interviews, and links to sites on the WWW where jobs are posted.

2) **Listservs (automated mailing lists) sponsored by various professional societies and other groups.** You need to subscribe to the listserv and then you will receive periodic e-mails with information. Alternatively, you can consult their archive of e-mails.

For instance for ecology-related jobs - <https://listserv.umd.edu/archives/ecolog-l.html>.

3) **Website with links to HUNDREDS of Internship Opportunities**

Co-op/Internship Opportunities for 2011 in Ecology Animal & Plant Biology & Marine Science (<http://people.rit.edu/~gtfsbi/Symp/ecology.htm>) [NOTE: many of these may be limited to current undergraduates]

4) **More traditional sources of job listings:**

The URI Career Center

Bulletin boards in department and faculty offices at URI

Science Magazine (www.sciencemag.org) [generally for post-doctoral and faculty positions, although lab technician jobs occasionally appear here]

The local newspaper for the location where you would like to search for jobs

Your advisor and/or research mentor – he/she has colleagues at other institutions who may be looking for additions to their research groups.

Commercial job search websites

USE all of your connections!

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