

Biological Science Jobs IN THE FEDERAL GOVERNMENT

Sample Job Profiles

BIOLOGIST

Salary Range: \$35,452-\$56,371 per year

Duty Locations: Bethesda, MD

Job Summary: Become a part of the Department that touches the lives of every American. The National Institutes of Health (NIH) of Department of Health and Human Services, through the pursuit of medical and behavioral research, strives to understand the nature and behavior of living systems and to apply that knowledge to extend the length and quality of life.

Visit www.jobs.nih.gov/life@nih.htm

Major Duties: Perform a wide variety of experiments relying on numerous genetic biochemical and molecular biological procedures. Manage and organize genetic studies of mice that harbor altered alleles of the La gene.

ENVIRONMENTAL PROTECTION SPECIALIST

Salary Range: \$35,452-\$46,088 per year

Duty Locations: Washington, D.C.

Job Summary: The mission of the Environmental Protection Agency (EPA) is to protect human health and the environment. Since 1970, EPA has been working for a cleaner, healthier environment for the American people.

Visit www.epa.gov/careers

Major Duties: Advise and assist in the development, execution, and monitoring of environmental protection plans and programs, and the development and review of related grant proposals.

Search for jobs at: usajobs.opm.gov

WHAT CAN YOU DO WITH A DEGREE IN BIOLOGY?

- ★ General Biological Scientists
- ★ Entomologists
- ★ Fishery and Wildlife Biologists
- ★ Microbiologists
- ★ Soil Conservationist
- ★ Zoologists
- ★ Agronomists
- ★ Botanists and Horticulturists
- ★ Forestry Technicians
- ★ Geneticists
- ★ Plant Pathologists and Physiologists
- ★ Range Conservationists
- ★ Environmental Protection Specialists
- ★ Hydrologists
- ★ Fish and Wildlife Refuge Management

Find more: www.usajobs.gov/EI23.asp

FEDERAL EMPLOYERS CAN HELP YOU REPAY YOUR STUDENT LOANS

- ★ Agencies are authorized to help repay up to \$10,000 of a loan per year, up to \$60,000 total per employee.
- ★ An employee who receives student loan repayments must commit to remaining in the service of the federal government for at least three years.
- ★ In 2006, the federal government provided **5,755 employees with \$36 million** in loan repayment.

For more information, visit:

<http://www.opm.gov/oca/pay/studentloan>

FIND AND APPLY FOR FEDERAL JOBS AND INTERNSHIPS ONLINE

MakingtheDifference.org provides valuable information and resources about job and internship opportunities in the federal government. On the site you'll find more information about federal agencies, an overview of the benefits of federal service, a directory of federal internships, "hot jobs" and "cool internships," tips for finding and applying for federal jobs, and much more. Plus, you'll see how federal employees are making the difference every day.

USAJobs.gov is a great place to begin your job search. It is administered by the U.S. Office of Personnel Management, the federal government's human resources agency, and has a regularly updated list of federal job openings. You can also build your resume and learn about the federal jobs that best match your interests.

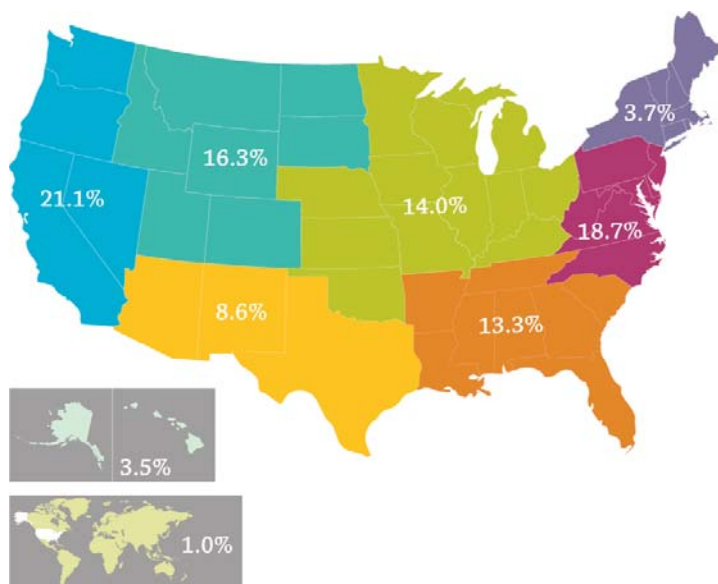


PARTNERSHIP FOR
PUBLIC SERVICE

The Partnership for Public Service is a nonpartisan, nonprofit organization that works to revitalize the federal government by inspiring a new generation to serve and by transforming the way government works.
ourpublicservice.org

Biological Science Jobs IN THE FEDERAL GOVERNMENT

BIOLOGICAL SCIENCE POSITIONS IN THE FEDERAL GOVERNMENT BY REGION



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Examples of Internships

The **Environmental Protection Agency's Office of Environmental Education** offers practical research opportunities and experiences for fellows through its National Network for Environmental Management Studies. Fellowships are available for undergraduate and graduate students in environmental policy, regulation, and law; environmental management and administration; environmental science; public relations and communications; and computer programming and development. Visit: www.epa.gov/careers/gradopp.html

The **National Park Service** is dedicated to conserving the natural and cultural resources of the National Park System for the enjoyment, education and inspiration of the public. Students are provided the opportunity to apply for federal jobs through the Student Educational Employment Program. It is available to all levels of students: vocational and technical, associate degree, baccalaureate degree, graduate degree and professional degree students. Students may be employed year-round with a flexible schedule of work assignments. Visit: www.nps.gov

Search for internships at:
makingthedifference.org/federalinternships

WHERE THE JOBS ARE

Over the next two years, our largest federal agencies project that they will hire nearly 193,000 new workers for "mission-critical" jobs.

This includes:

- ★ 1,041 forestry technicians/ specialists at the Department of Agriculture
- ★ 942 agriculture scientists at the Department of Homeland Security
- ★ 771 biological technicians/specialists at the Department of Agriculture
- ★ 378 general biologists at the Department of Health and Human Services

Download the report at makingthedifference.org.

TOP BIOLOGICAL SCIENCE AGENCIES

Department/Agency	# Positions
Dept. of Agriculture	34,722
Dept. of Interior	11,915
Dept. of Health and Human Services	5,389
Dept. of Defense	4,272
Environmental Protection Agency	3,955
Dept. of Homeland Security	2,103
Dept. of Commerce	1,600
Dept. of Veterans Affairs	919
Dept. of Energy	123

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TOP BIOLOGICAL SCIENCE FIELDS

Field	# Positions
General Biological Sciences	18,379
Forestry Technician	9,879
Biological Science Technologist	7,324
Soil Conservationist	4,431
Forestry	2,759
Microbiology	2,399
Wildlife Biology	2,442

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