

APPLY YOUR SCIENCE TO SERVE SOCIETY

For more than 35 years, the AAAS Science & Technology Policy Fellowships have provided scientists and engineers with a unique opportunity to apply their knowledge and skills to national and international issues in the federal policy realm, while learning first-hand about establishing and implementing policy.

Fellows select assignments in Congressional offices or federal agencies. This is a year-long opportunity, beginning September 1 and ending August 31. Most federal agencies offer Fellows the opportunity to renew for a second year.

AAAS seeks candidates from a broad array of backgrounds and a diversity of geographic, disciplinary, gender, and ethnic perspectives, as well as disability status. Fellows have ranged in age from late 20s to early 70s. They represent a spectrum of career stages, from recent PhD graduates to faculty on sabbatical to retired scientists and engineers. Fellows also come from a range of sectors, including academia, industry, non-profit organizations, and government labs.

AAAS partners with approximately 30 scientific and engineering societies that also sponsor fellowships. They conduct separate application and selection processes and may provide different stipend and benefits support. Individuals interested in the Science & Technology Policy Fellowships are encouraged to apply with all scientific and engineering societies for which they qualify. Please see our website for details.



ELIGIBILITY & CRITERIA:

To be considered for a fellowship via AAAS, successful applicants must:

- Hold a doctoral level degree (PhD, ScD, MD, DVM, etc.), in any of the following:
 - Social and Behavioral sciences
 - Medical and Health sciences
 - Biological, Physical or Earth sciences
 - Computational sciences and Mathematics
 - Engineering disciplines*(applicants with a MS in engineering and three or more years of post-degree professional experience also qualify)*
- **Note:** All degree requirements must be completed by the application deadline
- Have solid scientific and technical credentials and the endorsement of three references
- Show a commitment to serve society
- Exhibit good communication skills, both verbally and in writing, and the ability to engage with non-scientific audiences
- Demonstrate integrity, problem-solving ability, good judgment, flexibility, and leadership qualities
- Hold U.S. citizenship

Note: Federal employees are not eligible

APPLY

The application deadline is **DECEMBER 5**.
AAAS accepts online applications only.
Full details at www.fellowships.aaas.org

STIPEND & BENEFITS:

Stipend: Approximately \$74,000 to \$97,000 (depending on years of experience and previous salary).

Relocation Allowance: Up to \$4,000 for first-year Fellows with stipends via AAAS if move is greater than 50 miles outside Washington, D.C.

Health Insurance: Monthly reimbursements for Fellows who receive stipends via AAAS. Insurance coverage via agency for those hired directly as temporary federal employees.

Travel/Training: Minimum of \$4,000 for Fellows receiving a stipend via AAAS, to be used for fellowship assignment-related travel, conferences, and/or training. Varies by placement and must be approved by supervisor.

Professional Development: A year-long program including orientation, monthly seminars, skill-building workshops, career sessions, and networking events.



ADVANCING SCIENCE. SERVING SOCIETY

AAAS SCIENCE & TECHNOLOGY POLICY FELLOWSHIPS 2012-2013 PROGRAM AREAS

Applicants may apply to a maximum of two program areas.



HEALTH, EDUCATION & HUMAN SERVICES 30-40 PLACEMENTS

Support improved programs, policies, planning, risk analysis, regulation, monitoring and evaluation for a broad range of initiatives in:

- Preventive and community health, disease identification and response, and medical research
- Individual, family and community social services, systems and support
- Food, processing and distribution safety
- Science education, research, and innovation

Anticipated placement opportunities:

- Department of Health and Human Services
- Department of Veterans Affairs
- National Institutes of Health
- National Science Foundation
- Food Safety and Inspection Service of the Department of Agriculture



DIPLOMACY, SECURITY & DEVELOPMENT 35-45 PLACEMENTS

Infuse scientific and technical expertise into policy development and program planning, implementation and evaluation in the areas of:

- Foreign policy and international trade, treaty engagement, and multilateral cooperation
- Disaster preparedness and response
- Infrastructure, environmental, cyber and health security, terrorism and warfare prevention, and nonproliferation
- International aid, capacity building, and development assistance

Anticipated placement opportunities:

- Agency for International Development
- Department of Defense
- Department of Homeland Security
- Department of State
- Fogarty International Center of the National Institutes of Health
- Foreign Agricultural Service of the Department of Agriculture



ENERGY, ENVIRONMENT & AGRICULTURE 35-45 PLACEMENTS

Engage in projects, policies, risk assessment, evaluation, and outreach initiatives to:

- Protect animal, plant and environmental health
- Address ecosystem degradation, pollution, and biological threats
- Tackle challenges and opportunities in agriculture, fisheries, climate change, and energy
- Safeguard air, water, land, wildlife, and natural resources

Anticipated placement opportunities:

- Department of Agriculture
- Forest Service
- Department of Energy
- Geological Survey
- Environmental Protection Agency
- National Oceanic and Atmospheric Administration
- National Science Foundation
- National Aeronautics and Space Administration



CONGRESSIONAL 2 PLACEMENTS

Spend a year on Capitol Hill helping to research, develop and draft legislation and provide input to policy review and oversight via the AAAS Congressional Science & Engineering Fellows® program.

AAAS sponsors two Congressional Fellowships. Additional fellowships are available through approximately 30 scientific and engineering society partners. Individuals are encouraged to apply to AAAS as well as any partner societies for which they qualify. For more information see the Society Partners section of our website.

Anticipated placement opportunities: Offices of members of Congress and Congressional Committees



ROGER REVELLE FELLOWSHIP IN GLOBAL STEWARDSHIP 1 PLACEMENT

Address environmental challenges across multiple disciplines including ecosystems, population, sustainable development, and global climate change.

Anticipated placement opportunities: Any federal agency, congressional office or committee, or environmental or sustainability oriented non-profit organization in Washington, DC.

Note: This fellowship is open only to applicants with three years of post-doctorate degree professional experience (or six years of post-master's degree professional experience for applicants with an MS in engineering).