



## SCIENCE & TECHNOLOGY FELLOWSHIPS

*The U.S. Agency for International Development (USAID) has hosted over 650 Science and Technology Fellows over the past 40 years in over 100 Washington-based offices and USAID Missions abroad. USAID seeks technical experts from various fields with a desire to apply scientific thought to international development.*

### OVERVIEW

Fellows utilize their diverse technical backgrounds to support adaptive management, assist in implementing policies, administer programs, and contribute to a setting that fosters the development of creative ideas to assist the U.S. government. Fellows gain practical experience while working to address some of the world's most challenging development issues. USAID invites experts interested in supporting international development to learn more about these fellowship opportunities:

### SCIENCE & TECHNOLOGY FELLOWSHIP PROGRAMS

- Embassy Science Fellowship (ESF)
- Jefferson Science Fellowship (JSF)
- Institute of Electrical and Electronics Engineers (IEEE)-USA Engineering & International Development Fellowship
- Science for Development Fellowship (SDF)

Fellows have contributed to global health | climate change | energy and infrastructure | agriculture | education | water and sanitation | humanitarian assistance | food security | gender equality and women's empowerment | democracy, human rights, and governance | economic growth and trade | innovation, technology, and research

## WORK ABROAD IN USAID MISSIONS AND U.S. EMBASSIES

**EMBASSY SCIENCE FELLOWSHIP:** The U.S. Department of State's Embassy Science Fellows (ESF) program leverages the expertise of U.S. government scientists to build relationships and partnerships that advance American foreign policy and scientific priorities. The program enhances our understanding of global science trends, promotes U.S. scientific norms, and advances American foreign policy interests. Scientists and engineers from U.S. government technical agencies provide expertise at Embassies and USAID Missions for up to three months. USAID Missions may host ESFs in partnership with the Embassy, and USAID staff are eligible to serve as ESFs. Opportunities are advertised annually within eligible Federal Government Agencies.

## LEVERAGE YOUR EXPERTISE IN WASHINGTON, D.C.

**JEFFERSON SCIENCE FELLOWSHIP:** The Jefferson Science Fellowship offers tenured academic scientists, engineers, and physicians from U.S. colleges and universities the opportunity to serve as advisors and project managers within USAID. Fellows bring a wealth of scientific and technical expertise to support USAID's mission. After the one-year term starting in mid-August, fellows return to their academic careers but remain engaged with USAID through professional development and alumni mentoring services, fostering a long-term impact on international development.

**INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)-USA ENGINEERING & INTERNATIONAL DEVELOPMENT FELLOWSHIP:** The IEEE-USA and USAID Engineering & International Development Fellowship program facilitates the sharing of experience, broadens the perspectives of both the science and technology professional and governmental communities, and creates interactions that promote mutual learning. IEEE-USA Fellows provide valuable technical expertise to USAID while learning about and contributing to development programming. Beginning in September, participants will spend a year living and working in Washington, D.C.

**SCIENCE FOR DEVELOPMENT FELLOWSHIP:** The Science for Development Fellowship integrates PhD-level scientists and Masters of Engineering graduates into USAID's technical sectors to support global development priorities such as health, food security, and climate change. Fellows serve two-year terms, starting in October, in Washington, D.C., with an optional third year. Fellows contribute their expertise to significant international development projects and connect USAID with the U.S. higher education community.

To learn more about USAID's Science & Technology Fellowship programs and how to apply visit: <https://www.usaid.gov/science-and-technology-fellowships>.