



Fiscal Year 2020 Funding Priorities for Entomology

The Entomological Society of America (ESA) calls for sustained funding growth at federal agencies to allow researchers to work toward revolutionary breakthroughs in food security and safety, environmental and human health, as well as fundamental understanding of insect biology.

ESA encourages Congress to work in a bipartisan manner to raise the budget caps. The return of progress-stifling caps place science funding in jeopardy. Unless Congress passes and the president signs a bill raising the fiscal year (FY) 2020 budget caps, cuts to science agency budgets are inevitable.

ESA recognizes the tight fiscal environment facing the nation and is appreciative of congressional support for federal science agencies. However, robust investments in the agencies and programs detailed below are vital to ensuring America's ability to meet critical challenges such as increasing and improving crop production and protection, training the next generation of scientists and engineers, preventing and treating vector-borne diseases, and ensuring a safe and healthy environment. These investments also will help drive future economic success and job growth.

- **United States Department of Agriculture (USDA):** ESA requests no less than \$1.520 billion for the National Institute of Food and Agriculture (NIFA), including at least \$500 million for the Agriculture and Food Research Initiative (AFRI), which administers competitive funding for innovative research, extension, and education activities. ESA also supports a discretionary funding level of at least \$1.821 billion for the Agricultural Research Service (ARS) and no less than \$1.1 billion for the Animal and Plant Health Inspection Service (APHIS).
- **U.S. Forest Service (USFS):** ESA requests the Forest Service be funded at least at the FY 2019 enacted level of \$6.087 billion in discretionary funds.
- **National Science Foundation (NSF):** ESA requests \$9 billion for NSF, including strong support for the Directorate for Biological Sciences (BIO).
- **Environmental Protection Agency (EPA):** ESA supports an FY 2020 funding level of \$8.267 billion for EPA, including support for Pesticides Licensing Program Area activities.
- **National Institutes of Health (NIH):** ESA supports \$41.6 billion for NIH, including funding for vector-borne disease research at the National Institute of Allergy and Infectious Diseases (NIAID).
- **Centers for Disease Control and Prevention (CDC):** ESA supports \$7.8 billion for CDC, including increased investment to fund scientific activities related to vector-borne diseases.

ESA, headquartered in Annapolis, Maryland, is the largest organization in the world serving the professional and scientific needs of entomologists and individuals in related disciplines. Founded in 1889, ESA has over 7,000 members affiliated with educational institutions, health agencies, private industry, and government. Members are researchers, teachers, extension service personnel, administrators, marketing representatives, research technicians, consultants, students, pest management professionals, and hobbyists. For more information about the Entomological Society of America, please see <http://www.entsoc.org/>.