



**ENTOMOLOGICAL  
SOCIETY OF AMERICA**  
SHARING INSECT SCIENCE GLOBALLY

# SCIENCE ADVOCACY PRIORITIES

The Entomological Society of America (ESA) is a non-partisan scientific organization, representing a broad spectrum of opinions united under one principle:

*The promotion and advancement of scientific inquiry, discovery, and communication.*

The following issues are the one on which we are most actively engaged in response to member input. The priorities are overseen by the Science Policy Committee and managed by staff and our collaborators.

## To support our efforts, we:

- Join coalitions of scientific societies to further our mission
- Employ policy specialists to assist in our decision-making
- Provide accurate scientific input to lawmakers, agency leaders, and other community stakeholders
- Develop and support programming to educate scientists about the importance of advocacy

## NOTES

1. ESA's level of engagement on scientific issues can be fluid as circumstances change.
  2. Issues are not listed hierarchically.
- This information was updated on May 1, 2026.

## ACTIVE

### ISSUES

#### Highest level of investing ESA resources

- Scientific integrity
- Invasive insect species
- Pollinator health
- Public health (Vector-borne diseases)
- Climate change
- Science communication
- Loss of biodiversity

### POSSIBLE ACTIONS

- Meetings with policymakers
- Hosting/co-hosting Capitol Hill briefings
- Writing position statements or white papers
- Engaging with federal agencies or related NGOs
- Authoring letters of support
- Social media advocacy
- Issuing press releases on policy-relevant publications
- Presentations at ESA meetings

## ENGAGED

### ISSUES

#### Modest level of investing ESA resources

- Insecticide resistance management
- Integrated pest management
- Public outreach and education
- Entomological collections
- Biotechnology
- Artificial intelligence
- Sustainable agriculture

### POSSIBLE ACTIONS

- Participating in briefings hosted by other groups
- Signing on to letters of support from other groups
- Meetings with policymakers
- Writing position statements or white papers
- Engaging with federal agencies or related NGOs

## WATCHING

### ISSUES

#### Lowest level of investing ESA resources

- Genetically-modified organisms in agriculture
- Genetically-modified organisms in vector-borne disease management
- Professional education and training
- Food safety
- Urban pest management
- Insects as food and feed

### POSSIBLE ACTIONS

- These issues align with ESA priorities, but may not merit immediate attention. Engagement will be limited to opportunities that are low-cost and high-impact.



Submit your comments at [entsoc.org/science-policy-comments](https://entsoc.org/science-policy-comments)