

AMERICAN MOSQUITO CONTROL ASSOCIATION RESEARCH FUND 2020

REQUEST FOR PRE-PROPOSALS, 18 April 2019

Deadline: Friday, 21 June 2019

Goals

The **American Mosquito Control Association (AMCA) Research Fund** invites new pre-proposals for research on mosquito control and related topics for **2020**.

AMCA® is a nonprofit organization that is dedicated to providing **leadership, information, and education** leading to the enhancement of public health and quality of life through the suppression of mosquitoes.

The AMCA Research Fund is devoted to **funding research that will lead to new tools and strategies for mosquito surveillance and control and ultimately protecting the public from mosquito-borne disease and discomfort from mosquito bites.**

Priority Areas

In general, AMCARF seeks to support research that:

Enhances public mosquito and vector control agency mosquito control programs

Originates from young researchers building their careers

Originates from and/or includes researchers from Mosquito Control Districts

AMCARF (funding cycle of 2020), is requesting proposals for projects investigating:

Chronic and/or acute impact of pesticides applied for mosquito control on non-target organisms

Adulticides and/or larvicides: new products research

The 2020 AMCARF is targeted to these two research areas; however, pre-proposals submitted with a research focus area other than those listed above will be considered by the pre-proposal review committee.

Eligibility

The AMCA Research Fund will consider pre-proposals from **public and private universities, mosquito abatement districts, qualified private research institutions, independent researchers, and small companies.**

Early career researchers including those at the Assistant Professor rank, Post Docs, PhD candidates, and researchers at county and state government institutions with fewer than 10 years on the job are especially encouraged to apply. Principal investigators are not required to have a graduate degree.

Operational staff at mosquito control organizations.

Graduate students working to obtain a Master's degree.

No more than 2 pre-proposals per researcher per grant cycle will be accepted.

Principal Investigators and pre-proposals must be from or directly affiliated with institutions based within the United States; i.e., AMCARF funds can only be disbursed to US institutions.

Criteria

Pre-proposals will be evaluated on their scientific merit and relevance to the outlined priority areas.

Pre-proposals are reviewed by a committee appointed by the AMCA Board of Directors that will consist of at least three leaders in the mosquito and vector control industry, three district personnel, three university personnel, and three government (state, local, federal) public health personnel.

All pre-proposals must conform to local, State, and Federal regulations including those governing the use of humans and non-human animals in scientific research and all environmental regulations.

Pre-proposals will be reviewed from **24 June 2019 to 4 August 2019**. Principal Investigators of proposals selected for a full proposal will be notified on **12 August 2019**. Full proposals from selected pre-proposals will be due by **13 September 2019** with notification of award by **13 December 2019**.

Principal Investigators for those projects selected for full proposals will be provided guidance on the requirements of a full proposal.

Funding

Funding will be provided to awardees by **15 January 2020**, and awardees will be publicly announced at the 2020 AMCA Annual Meeting in Portland, OR, and published in the Annual Meeting Program.

Funding awarded may be up to **\$55,000** per one year of a project; however, preference will be given to projects that request less than \$55,000.

Funds should be spent within 12 months of the award date; unspent funds will be revoked and replaced into the AMCARF pool for the next funding cycle. Requests for extension beyond 12 months must be submitted to the AMCARF no later than 1 month before the expiration date.

AMCARF does not make multi-year funding commitments. However, AMCARF will make a single-year commitment for a multi-year project. For multi-year projects, the year for which support is being requested must be indicated (e.g., “Year 2 of a 3-year project”).

AMCARF is committed to funding small projects and cannot fund university or government overhead costs or administrative fees.

Reporting

A *brief* update by awardees may be requested either publicly or privately to the AMCA Board of Directors during the AMCA annual meeting **16 - 20 March 2020** at the Oregon Convention Center, Portland, OR.

AMCARF awardees are expected to attend, actively participate, and conduct an oral presentation at the AMCA Annual Meeting to promote the impact of their research and AMCARF’s role in that research. Depending on the number of AMCARF-funded projects, an AMCARF Research Symposium may be scheduled at the Annual Meeting. At minimum, oral presentations of AMCARF-funded research will be slotted in the relevant sessions and specifically marked as AMCARF research in the AMCA Annual Meeting program.

Specific details on funding for attending the AMCA Annual Meeting *must* be included in the budget.

An **Annual Report** will be required to be submitted by **13 December 2020**.