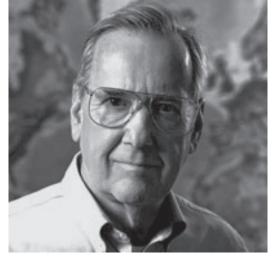


CALL FOR APPLICATIONS

AWARD: \$25,000

Open to full-time post-doctoral fellows (PhD, DVM, MD or the equivalent) with positions at accredited North American institutions who study any tropical infectious disease in arbovirology and/or emerging tropical infectious diseases



















Application Deadline: July 22, 2025

astmh.org

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About Robert E. Shope and the Shope International Fellowship in Infectious Diseases

Robert E. Shope, MD (1929 – 2004), devoted his career to the study of viruses carried by mosquitoes, ticks and other biting insects. One of the world's foremost authorities on insect-borne viruses, he discovered and characterized more previously unknown viruses than any other person in history. He was often called a "walking encyclopedia" of viruses who made major contributions to the understanding of infectious diseases and the promotion of global health. His lifelong contributions to the understanding of arthropodborne viruses, hemorrhagic fever viruses and the diseases they cause are unparalleled.

Dr. Shope was a clinician, virologist, epidemiologist and more. In 2005, to honor Dr. Shope, a past president and beloved member, the Society established a Fellowship in his name —The Robert E. Shope International Fellowship in Infectious Diseases. The Fellowship honors his significant contributions in the areas of arbovirology and emerging infectious diseases. Recipients inspired by Dr. Shope will involve themselves in studies of arbovirology and/or emerging diseases from clinical to field to laboratory studies.

The Fellowship provides support for international training opportunities in arbovirology and emerging diseases for those with an MD, DVM, PhD or the equivalent from an accredited U.S. or Canadian institution.

Shope Fellowship At-A-Glance

Application Deadline: July 22, 2025

- Open to full-time post-doctoral fellows (PhD, DVM, MD or the equivalent) with positions at accredited North American institutions who study any tropical infectious disease in arbovirology and/or emerging tropical infectious diseases
- Short-term but substantial research experience in the tropics
- Financial support of \$25,000 US to help defray travel costs, living expenses and/or research abroad
- Projects must begin after August 1, 2025
- Preference given to ASTMH post-doc/medical/resident/fellow members
- Notice of award in late September

2024 Shope Fellowship Recipient and Overseas Study Location



Kara Fikrig, PhD, MPH, BS Cornell University

Project title: Uncovering the History of Dengue Transmission in Remote Communities of the Peruvian Amazon



"

This project will foster international scientific collaborations between ASTMH members and Brazilian federal institutions."

Eligibility

- Full-time post-doctoral fellows (PhD, DVM, MD or the equivalent) with positions at accredited North American institutions (institutions may be academic, government or NGO as long as the project and institute meet the requirements of the fellowship) who study any tropical infectious disease in arbovirology and/or emerging tropical infectious diseases.
- The Shope Fellowship Committee selects candidates based on:
 - → Academic credentials
 - → Recommendations
 - → Quality of the research proposal
 - → Feasibility of completing the project
 - → Potential for enhancing international collaborative possibilities
 - → Demonstration of serious career interest in international research in tropical infectious diseases
- Although projects addressing any arbovirus and/or emerging tropical infectious disease
 will be considered for award, priority will be given to those proposals focused on research topics involving
 arboviral diseases. Projects are expected to involve work that can only be performed at the tropical site.
 Projects that involve work at a modern lab that could be anywhere in the U.S. will be given low priority.

Timeline

Application site opens JUNE 23, 2025

Application deadline JULY 22, 2025

Notice of award LATE SEPTEMBER 2025

Eligibility (cont.)

- Co-mentors must be identified at the North American institution and at the international institution or site in the tropics.
- North American and international institution sponsors are responsible for ensuring that the proposed studies are compliant with contemporary regulations, including those related to human subjects and pathogens.
- Projects must begin after August 1, 2025.
- Preference will be given to:
 - → <u>Applicants with post-doctoral/medical resident/fellow membership in ASTMH</u> (annual dues \$30 US for students and \$45 US for postdocs/residents/fellows)
 - \rightarrow Applicants sponsored by an ASTMH member
 - → Applications focused on arbovirology and studies of related pathogens

Funding

Financial support of \$25,000 US for a short-term research experience in the tropics. The funding is to help defray travel costs, living expenses and/or research abroad. Applicants will be notified of decisions late September 2025.

Application

The application will be available online on June 23, 2025.

Application Process and Requirements

Applicants are encouraged to gather all application materials prior to online submission. Although it is possible to edit the application prior to the July 22 deadline, the submission process will be smoother and more efficient if the complete application packet is posted in one session.

Application packet must include:

1. Curriculum vitae

Information from CV regarding education, training, work experience, prior research experience, publications or abstracts, honors and awards. Applicant must also indicate institutional affiliation, department and specialty, if applicable, and student status.

2. Research plan and career interests

- Summary of interest in this work and career interests.
- Description of how this fellowship will enhance career development in tropical medicine.
- Scientific objectives of the project.
- Expected outcomes.
- Roles of the North American and international co-mentors.
- Explanation of how this experience will enhance international research collaborations.
- Description of international work activities and the applicant's role in those activities.

3. Three letters of recommendation

A total of three letters of recommendation are required, submitted as PDF or Word files on institutional letterhead from:

- North American faculty co-mentor.
- Overseas research co-mentor.
- Current or former teacher or supervisor who can attest to applicant's academic and/or research abilities and potential.

Applicant Responsibility: Letters of Recommendation

The application site will prompt the applicant to provide the name, mailing address, phone, fax and email for each of the people providing letters of recommendation. The application program will then generate an email to these individuals with instructions to upload their letters to the application site. Applicant must inform the three individuals providing letters of recommendation that they must upload their respective letters directly to the application site.

It is important that the applicant gather the contact information for these individuals prior to beginning the online submission. It is the applicant's responsibility to ensure that each individual has received the email generated by the submission site and has uploaded their respective letters by the July 22 deadline.

Regulatory Compliance Documentation

- A letter from an appropriate authority from the applicant's home institution confirming that the planned study is fully compliant with federal, state and local requirements for human subjects, animal care and use, pathogenic organisms and other applicable regulatory issues.
- A letter from an appropriate authority from the overseas institution confirming that the planned study is fully compliant with government and local requirements for human subjects, animal care and use, pathogenic organisms and other applicable regulatory issues.

Applicant Responsibility: Regulatory Compliance

The applicant is responsible for uploading the regulatory compliance documentation from the home institution and overseas institution to the application site. Applicants are encouraged to obtain these documents prior to posting to the online application.

Deadline: July 22, 2025

Application Checklist

- **V** CV information
- Research plan
- $\mathbf{\nabla}$ Career interests narratives
- **W** Recommendation letter from North American co-mentor **W** Applicant photo

Recommendation letter from overseas co-mentor

Recommendation letter from teacher or supervisor

Markov Regulatory compliance documentation

(2" x 2" jpg file, high resolution, headshot preferred)

Award Administration

Award will be made to the applicant's home institution, which will be responsible for administering this fellowship. Home institution and overseas institution must certify that planned studies are fully compliant with human subjects, pathogen and other regulatory issues. No institutional overhead will be provided.

Final Report

Within 30 days of completing the project, fellowship recipients are required to submit a maximum 10-page report outlining the fellowship experience and lessons learned.

Committee Service

Fellowship recipient will be asked to serve on the Shope Fellowship Committee for one year following after completing the funded research effort.

Notice of Fellowship Award

Fellowship award notices will be sent in late September 2025

Questions about online application process:

Rhonda Schultz Manager, Board and Fellowships Direct: +1-703-650-5831 Fax: +1-571-351-5422 rschultz@astmh.org



Shope Fellows and Overseas Study Locations



Kristin Sloyer, PhD, 2024 University of Texas Medical Branch



Brazil



Albert To, PhD, 2022 University of Hawaii at Manoa \star

Liberia

Keli Gerken, DVM, 2021



Jessee Waggoner, 2013

Stanford University





Gillian Eastwood. 2012 Wadsworth Center of New York State Department of Health



Jonathan Auguste, 2011



University of Texas Medical Branch



Steven Hatch, 2010 University of Massachusetts



Sarah Billeter, 2010 CDC





Sansanee Noisakran, 2009 Emory University

Thailand



University of Texas Medical Branch



Andrew Haddow, 2009



Desiree LaBeaud, 2008 Case Western Reserve University





Rebekah Kent, 2007 CDC





Stanford University School of Medicine Kenya



Maria Onyango, PhD, 2020 New York State Department of Health



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Anna Fagre, DVM, MPH, 2019 Colorado State University

Uganda



Cameron Myhrvold, 2018 Stanford University School of Medicine



 1×1 Honduras



Amy Krystosik, 2017 Stanford University School of Medicine



Kayla Barnes, 2016 Broad Institute of MIT and Harvard





West Indies



