

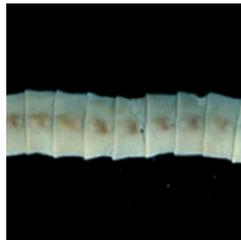
Robert E. Shope

International Fellowship in Infectious Diseases

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:
August 23, 2023**

Robert E. Shope International Fellowship in Infectious Diseases



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 arthropod-borne 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.

Application Deadline:
August 23, 2023

Shope Fellowship At-A-Glance

- 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, 2023
- Preference given to ASTMH post-doc/medical/resident/fellow members
- Notice of award in late September

Robert E. Shope International Fellowship in Infectious Diseases



2022 Shope Fellowship Recipient and Overseas Study Location



Albert To, PhD
University of Hawaii at Manoa
**Establishing the Spatial Distribution
of Circulating Arboviruses in
Urban and Rural Liberia**



The Robert E. Shope Fellowship will provide me with a very unique opportunity to conduct research I am passionate about in a manner that can influence government policy as well as global health. It will provide me with valuable insight working in an international setting where resources are limited.”

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
JULY 24, 2023

Application deadline
AUGUST 23, 2023

Notice of award
LATE SEPTEMBER 2023

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Eligibility (cont.)

- Co-mentors must be identified at the North American institution and at the international institution or site in the tropics.
- Sponsoring North American and international institutions 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, 2023.
- Preference will be given to:
 - [Applicants with post-doctoral/medical resident/fellow membership in ASTMH](#) (\$25 US annual dues)
 - 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 2023.

Application

The application will be available [online](#) on August 23, 2023.



The chance to live in Kenya, develop field skills, and learn new diagnostic skills will help me grow into a field epidemiologist that has a practical perspective, global network, and sees the value in putting the needs of the community at the center of my future research.”

*Keli Gerken, DVM
2021 Shope Fellowship recipient*



Keli Gerken @KeliGerken5 · May 28

Mosquito sorting at the slaughterhouse this week. Thank you @ASTMH for the opportunity to learn the tools of the trade from my in-country mentor, Dr Bryson Ndenga (entomologist). We didn't cover this species in vet school 🙄 #Shopefellow2022



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 August 23 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 (max. 1,500 characters).
- Description of how this fellowship will enhance career development in tropical medicine.
- Scientific objectives of the project (max. 1,000 characters).
- Expected outcomes (max. 1,000 characters).
- Roles of the North American and international co-mentors (max. 1,000 characters).
- Explanation of how this experience will enhance international research collaborations (max. 1,000 characters).
- Description of international work activities and the applicant's role in those activities.

3. Three letters of recommendation

Three total 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.



As an aspiring arbovirologist, it was such an exciting experience to have my interests and passions in arboviral research recognized by the Shope [Fellowship] Committee.”

Desiree LaBeaud, MD, MS
2008 Shope Fellowship recipient,
2018 ACAV Chair, current Board member

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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 August 23 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.

Finalizing the Application

After entering the required information into the online application and all document uploads have been made, applicant should proceed to the REVIEW SUBMISSION page and scroll to the bottom. If all information has been entered correctly, a drop-down menu will display at the bottom of the page. Applicant should select the COMPLETE response in the drop-down menu and press SAVE. The application will then be complete and ready for review by the Shope Fellowship Committee.

Deadline:
August 23, 2023

Application Checklist

- ✓ CV information
- ✓ Research plan
- ✓ Career interests narratives
- ✓ Recommendation letter from North American co-mentor
- ✓ Recommendation letter from overseas co-mentor
- ✓ Recommendation letter from teacher or supervisor
- ✓ Regulatory compliance documentation
- ✓ Applicant photo
(2" x 2" .jpg file, head shot preferred)

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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

Fellowship recipients are required to submit a maximum 10-page report within 30 days of completion of the project outlining the fellowship experience and lessons learned. A report template will be provided at the end of the project. Periodically, recipients may be invited to present their reports at the Annual Meeting.

Committee Service

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

Notice of Fellowship Award

Fellowship award notices will be sent in late September 2023

Shope Fellowship Committee

Eric Mossel, PhD, *Chair*

Centers for Disease Control and Prevention

Charles Calisher, PhD

Colorado State University

Rebecca C. Christofferson, PhD

Louisiana State University

Keli Gerken, DVM

Stanford University School of Medicine

Richard Shope, III

Loyola Marymount University

Thomas Yuill, PhD, FASTMH

University of Wisconsin

Questions about online application process:

Rhonda Schultz

Manager, Board and Fellowships

Direct: +1-703-650-5831

Fax: +1-571-351-5422

rschultz@astmh.org

Robert E. Shope International Fellowship in Infectious Diseases

Shope Fellows and Overseas Study Locations



Keli Gerken, DVM, 2021
Stanford University School of Medicine



Kenya



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



Kenya



Anna Fagre, DVM, MPH, 2019
Colorado State University



Uganda



Cameron Myhrvold, 2018
Stanford University School of Medicine



Honduras



Amy Krystosik, 2017
Stanford University School of Medicine



Kenya



Kayla Barnes, 2016
Broad Institute of MIT and Harvard



Brazil



Claire Heath, 2015
Stanford University



West Indies



Jessee Waggoner, 2013
Stanford University



Zimbabwe



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



Panama



Jonathan Auguste, 2011
University of Texas Medical Branch



West Indies

Steven Hatch, 2010
University of Massachusetts



Colombia

Sarah Billeter, 2010
CDC



Thailand



Sansanee Noisakran, 2009
Emory University



Thailand



Andrew Haddow, 2009
University of Texas Medical Branch



Senegal



Desiree LaBeaud, 2008
Case Western Reserve University



Kenya



Rebekah Kent, 2007
CDC



Guatemala