

Graduate Research Assistant

Date Available:	9/16/2021 – 12/15/2021
Application Deadline:	Aug 27th
Supervising Faculty:	Elaine Faustman
Hours:	Up to a maximum of 220 hours

Position Description:

In October 2020, **The Institute for Risk Analysis and Risk Communication (IRARC)** became part of **the USAID STOP Spillover** program consortium. The STOP Spillover program provides a critical opportunity to enhance our global understanding of the complex drivers of viral spillover to augment sustainable national capacities in surveillance, risk analysis, and behavior change. The consortium's vision is for priority countries across Africa and Asia to gain critical knowledge about their Spillover Ecosystems, and to refine and use that knowledge effectively, efficiently, and sustainably to reduce the risk of zoonotic viral spillover and spread.

IRARC brings expertise and experience in risk analysis, communication, and management to the USAID STOP Spillover consortium. IRARC Director, **Elaine Faustman**, leads the consortium's Risk Analysis and Communication (**RAC**) hub. Working with consortium partners and priority country stakeholders, the RAC Hub will develop, implement, and manage an integrated risk analysis and risk management training program to strengthen country capacity to understand, monitor, and analyze risk of viral spillover, amplification, and spread. The training program will use a combination of virtual online, in-person, and in-country trainings using case study approaches. The RAC Hub will also provide consultancy to trainees as well as develop a network of risk analysis partners and mentors.

The Research Assistant will support the development of case studies and learning modules to support the RAC Hub Activities in the STOP Spillover program. The scope of work will include conducting literature searches, developing case studies and learning modules, and supporting additional RAC Hub activities.

Duties and Responsibilities:

- Identify relevant case studies to illustrate Risk Assessment, Management, and Communication concepts
- Conduct literature searches for case studies and learning module topics
- Develop and organize resources, draft materials, and data for Risk learning modules
- Apply public and one health concepts
- Develop and Evaluate Risk-framed Viral Spillover Assessments
- Assist in developing a shared ontology for One Health Risk Analysis
- Assist in the monitoring and evaluation of RAC Hub activities within the STOP Spillover Program

Required Experience, Knowledge and Skills:

- Basic knowledge of public and one health concepts
- Ability to apply public health training within stop spillover grant context (i.e. epi, biostatistics, bioinformatics, both qualitative and quantitative risk assessment strategies)
- Pursuing a graduate degree in public or environmental health
- Intermediate knowledge of Excel
- Experience working with academic investigators and researchers, members of community organizations

Desired Experience, Knowledge and Skills:

- Past training module development experience
- Basic or intermediate knowledge of R
- Familiarity with risk analysis, management, and communication approaches

Eligibility:

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- Must be a current graduate student in the School of Public Health
 - Must be registered for at least 10 credits in the quarter

Salary:

This is an Academic Student Employee (ASE) position governed by the UAW 4121 Contract and paid in accordance with 2020-2021 regular salary schedules.

Tuition:

This position does include tuition coverage.

Benefits:

This is a benefits eligible position.

How to Apply:

Submit cover letter and CV to Elaine Faustman at faustman@uw.edu by Aug 27 (Please also CC Kethanh Dong at kethanh@uw.edu)

Acceptance:

The [UW's sexual misconduct disclosure policy](#) abides by Washington state law, which prohibits the hiring of Academic Student Employees who do not complete and sign a sexual misconduct declaration prior to their start of employment and requires the UW to conduct a sexual misconduct verification on the final candidates. If offered the position, the candidate must accept within two weeks.

Notification:

Candidates not selected will be notified via email.

Notes:

This job classification is governed by a negotiated labor contract and is subject to union shop provisions. For more information about union shop provisions, visit:

<http://www.washington.edu/admin/hr/jobs/apl/union-info.html>

[The University of Washington is an equal opportunity, affirmative action employer.](#) To request disability accommodation in the application process, contact the Disability Services Office at 206.543.6450 / 206.543.6452 (tty) or dso@u.washington.edu.
