

Starlight Fellowship 2020-21

in Global Health Modeling and Policy Analysis



Call for Applications

The Yale School of Public Health is seeking researchers who wish to deepen their modeling and policy analysis skills to more effectively drive public health policy in academic research and practice settings. Applications are open for the Starlight Fellowship which offers researchers the opportunity to train in modeling and policy analysis at the Yale School of Public Health for one year.

The mission of the Starlight Fellowship is to train a cohort of emerging research leaders in state of the art modeling and how to apply these tools to guiding and influencing decision-making public health policy issues in their home communities and countries, either in public health practice or the academic research arena.

The Starlight program is directed by a multidisciplinary team of researchers and policy experts from various Departments at the Yale School of Public Health, including Epidemiology of Microbial Diseases, Biostatistics, and Health Policy. Yale professors are currently undertaking a wide range of research activities (<https://publichealth.yale.edu/people/modeling.aspx>), including studying the cost-effectiveness of HIV prevention services, advising on the Zika response in Brazil, and using disease modeling and economic analyses to advocate for hepatitis C treatment scale-up across a number of low- and middle-income countries .

During the fellowship, Fellows will complete a health modeling and policy research project with a faculty advisor. Fellows will also have the opportunity to:

- (a) Attend Yale courses, seminars and workshops
- (b) Audit relevant Yale School of Public Health classes
- (c) Time permitting, attend conferences and present research in relevant forums

Eligibility

Applicants must have: (a) preferably a doctorate, and at least a masters degree or MD with relevant experience; (b) training and strong skills in relevant methods (epidemiology, economics, biostatistics, operations research, etc); (c) demonstrated ability to carry out independent research; and (d) competency in oral and written English

Application Timeline

To apply for the Fellowship, an application packet should be submitted to Robert.Hecht@yale.edu, including:

- (1) Written application
- (2) Your CV
- (3) Writing samples/publications from relevant projects (not more than three)

Following the written application, short-listed applicants will be invited for a Skype interview with the Yale faculty selection committee.

Applications must be received by Friday October 10, 2019

Fellowship Timeline

Full research proposals are not required with the application, but applicants will be asked to indicate their interests and ideas as part of the application. Once the Fellows are selected, the Fellowship Committee will work with these individuals to identify faculty advisors and complete comprehensive proposals.

Financial support

The fellowship will cover a monthly stipend and health insurance plus travel.

For additional information please contact Prof Robert Hecht (Robert.Hecht@yale.edu)