

One Health Postdoctoral Associate Position Studying Zoonotic Diseases, Mongolia

Duke University's Division of Infectious Diseases invites applications from US citizens for a very unique ~16-month postdoctoral associate position. The candidate will work with five other US and Mongolian graduate fellows in executing One Health zoonotic disease research projects in Mongolia. The candidate will join team 2 which is studying equine and human influenza through mid-June 2017.

While in Mongolia, the two three-person research teams are working with Mongolian government officials to conduct their studies, which consist of some travel to rural parts of Mongolia for field collections. While the teams are monitored, the teams work with much independence as problem solving are part of their learning experience.

After each team completes their study, they will be asked to transfer their knowledge to regional public health, veterinary and environmental health professionals throughout Mongolia, as well as translate scientific findings into prevention practices or products that will help to reduce the burden of zoonotic diseases among pastoral people worldwide.

Applicants should be a US citizen and have a doctoral degree in public health, veterinary medicine, environmental health, medicine, epidemiology, microbiology, entomology, or a related field. This fellowship includes annual support with a Kirschstein-NRSA award stipend (\$42,000), round-trip airfare to Mongolia, research office support, plus cost-reimbursable housing expenses (up to \$10,000/yr). Candidates may be accompanied by their spouses.

Mongolia has a wonderfully, fascinating culture with one of the strongest traditions of hospitality in the world. However, it can also be somewhat of an austere environment for US citizens, especially during the cold winters. The ideal candidate should have some sort of previous evidence of resilience in living in a developing country.

Duke University is a comprehensive research institution that includes a remarkably wide range of academic departments and programs (www.duke.edu) and is recognized as one of the premier research institutions in the U.S. Duke is uniquely positioned to provide excellent opportunities for collaboration with colleagues across a variety of disciplines.

More information about the training program and our activities in Mongolia can be found at <http://sites.globalhealth.duke.edu/dukeonehealth/>

Applicants should send their CV with a cover letter explaining how they fit into this program, as well as references (names and contact) to Professor Gregory C. Gray at gregory.gray@duke.edu.

Facts about Mongolia

- There are more than ten times as many animals as people in Mongolia, one of the world's most sparsely populated countries, where 2.5 million people live in a territory about half the size of Europe.
- Some 30 million sheep, goats, horses, yaks, and other animals graze on vast pasturelands covering almost four fifths of the country.
- Life in sparsely populated Mongolia has recently become more urbanized. Nearly half of the people live in the capital, Ulaanbaatar, and in other provincial centers. Semi-nomadic life still predominates in the countryside, but settled



For more information regarding the awarded NIH grant supporting this position click [here](#).