Postdoctoral Position(s) in Statistical and Modeling Methods for Health and Environment Epidemiology (HEALMOD) at The Ohio State University (Columbus, Ohio)

The Colleges of Public Health and Arts and Sciences at OSU are inviting applications for postdoctoral fellowships. Successful candidates will join an interdisciplinary team consisting of epidemiologists, anthropologists, statisticians, and computer scientists. This team is dedicated to developing novel methods for analyzing and predicting the impact of interactions between humans, the environment, and diseases.

Qualifications:

- A background in mathematical modeling of ecological systems, epidemiological methods, and/or biostatistics.
- Some programming experience in R/Python or Matlab/Julia is desirable.
- Familiarity with Al-based modeling is a plus.

Position Details:

- The initial term is 24 months, with potential extension based on performance and fund availability.
- This role is part of the newly launched HEALMOD initiative at OSU, which emphasizes quantitative, collaborative research in the human-environment-disease paradigm.
- Salary is commensurate with experience, ranging between \$57,000 to \$70,000 annually.

Start Date:

The position offers a flexible start date, with the anticipated commencement period ranging from September 1st, 2023, to January 1st, 2024.

About Columbus and The Ohio State University:

Columbus, the vibrant capital city of Ohio, offers a unique blend of history, culture, and modern urban amenities. As one of the fastest-growing cities in the U.S., it boasts a dynamic community, rich arts scene, and diverse culinary offerings. The Ohio State University, located in the heart of Columbus, is a beacon of academic excellence and innovation. Joining OSU not only offers the chance to be a part of a prestigious institution but also to live in a city that balances urban energy with Midwestern warmth.

To apply, send a CV and a brief letter of interest to Dr. Greg Rempala (rempala.3@osu.edu)