Position Description:
The University of Florida’s Cervidae Health Research Initiative (https://wec.ifas.ufl.edu/cheri/) is hiring a postdoctoral research associate to work on the studies to understand the epidemiology and transmission dynamics of multiple viral diseases in wildlife in Florida. The ideal candidate will have expertise in phylodynamics, molecular epidemiology of viruses, strong skills in computational biology and sequence data analysis, statistics, and an interest in infectious disease research. The candidates will have a track record of publishing in peer-reviewed academic journals and strong communication and problem-solving skills. The successful applicant will be working with Dr. Kuttichantran Subramaniam in the Department of Infectious Diseases and Immunology and Dr. Samantha Wisely in the Department of Wildlife Ecology and Conservation. The position is full-time and available for 24 months, with an anticipated starting date of October 2022.

Duties:

• Participate in a full-time research program
• Conceptualize, design, and implement research protocols
• Develop new computational approaches and methods as appropriate
• Collect, prepare, analyze, and maintain a database of research data
• Use graphics and statistical software to generate, analyze and synthesize data for presentation at conferences and manuscript preparation
• Supervise and participate in the training of students, staff, visiting researchers, and volunteer workers as needed

Minimum Qualifications:
Candidates will have a Ph.D. in a relevant field (computational biology, computer science, applied mathematics, epidemiology, disease ecology or statistics)

Expected Salary:
$45,659 - $62,000. Commensurate with experience.

How to Apply:
Please send your cv, statement of interest and names with contact information for 3 references to ufifas.cheri@gmail.com. The deadline to apply is July 15th, 2022.