

Post-Doctoral Research Associate. Full-time position: to participate in a National Science Foundation Ecology and Evolution of Infectious Diseases (EEID) funded project that is focused on understanding controls on eelgrass wasting disease. The project includes experimental, field and modeling components coordinated by Dr. Drew Harvell, Dr. Maya Groner, Dr. Colleen Burge, and Dr. Eileen Hofmann. This collaborative project translates laboratory and field-based studies via numerical models to advance understanding of Eelgrass wasting disease. This postdoctoral research position is focused on numerical modeling of disease processes and transmission to support project collaboration and integration.

Applicant should have a Ph.D. degree in marine ecology or equivalent; must have experience with computer systems, a scientific programming language (Matlab, R, FORTRAN), and scientific writing. Familiarity with marine ecosystem dynamics, marine disease processes, and numerical modeling is desirable. Applicant is expected to prepare research results for publication in peer-reviewed scientific journals, make project presentations at national and international scientific meetings, and attend project-related meetings and workshops.

The initial appointment is for one year with renewal for a second year, pending satisfactory review of the first year's performance. Consideration of applicants will begin on 15 December 2022 and will continue until the position is filled. The successful applicant will work with Dr. Eileen Hofmann and will be based at Old Dominion University, Norfolk, Virginia. Please contact Eileen Hofmann (ehofmann@odu.edu) for more information about the position.

Applicants should submit a cover letter detailing their relevant background and experience, CV, and names and contact information for three references to the Old Dominion University Research Foundation at: <https://hera.odurf.odu.edu/careers//Careers.aspx?req=22-064&type=JOBDESCR> Specify Position Number 22-064.