POSITION DESCRIPTION

Department of Biomedical Sciences, College of Veterinary Medicine, Oregon State University

Job title: Postdoctoral Researcher

Position title: Postdoctoral scholar

Full-time 12-month Postdoctoral Scholar position in the Department of Biomedical Sciences, College of Veterinary Medicine, Oregon State University, Corvallis OR. This position is funded by federal grants (NOAA, USDA). The appointee will work with the principle investigator Dr. Carla Schubiger. The position is renewable for up to three years, as long as the postdoctoral scholar remains within five years from receipt of their doctoral degree; reappointment depends on performance and continued funding availability and is at the discretion of the principal investigator and the OSU office of postdoctoral programs. Stipend and benefits conform with postdoctoral scholar standards at OSU (http://gradschool.oregonstate.edu/postdocs).

Responsibilities: The successful applicant will work collaboratively or independently on projects, mostly -but not exclusively- concerning infectious diseases of shellfish and commercial fish species. Our lab studies probiotic use in aquatic animal infections and seafood-safety, aquatic animal immunology and bacterial pathogenesis.

The postdoc will work with the PI to design and conduct analyses and communicate research findings; prepare research manuscripts for peer-reviewed journal publications; present research at scientific conferences and public outreach events; develop and assist with writing grant proposals; assist in the training of undergraduate and graduate students in thesis or dissertation preparation, research methods, and statistical methods.

Required Qualifications: Recently awarded (within two years) PhD in Microbiology, Genetics, Veterinary Science, Infectious Diseases, Immunology, or related field; at least three years of demonstrated experience in molecular biology (including genetic engineering) at the predoctoral and/or postdoctoral level; peer-reviewed publication record (commensurate with career stage); effective decision-making and trouble-shooting skills; ability to plan and implement research strategies (in collaboration with advisors/mentors) to efficiently achieve the project goals; demonstrated creativity, independence, high intrinsic motivation, and excellent communication skills, both orally and written; strong work habits and the ability to work independently as well as with research group.

Preferred Qualifications: Experience with infection trials and animal models.

Position Available: Immediately; open until filled.

Application: For full consideration, apply by March 15, 2019. Applicants must send: (1) a cover letter describing academic experience, qualification and interest in the position; (2) a curriculum vitae; (3) official undergraduate and graduate transcripts (copies); (4) names, telephone numbers, and email addresses of three professional references. Application materials should be sent to: Dr. Carla Schubiger at carla.schubiger@oregonstate.edu. Oregon State University is an Affirmative Action / Equal Opportunity Employer.