Postdoctoral Scholar in Historical Ecology of Marine Parasites

Explosions of marine disease are now a regular occurrence: urchins in the Caribbean, abalone in California, and sea stars of the west coast of North America have experienced recent epidemics resulting in mass mortality. Is this apparent uptick in infection real, or an artifact of improved observation and reporting?

The Wood Lab at the University of Washington is "turning back the clock", generating primary data on the dynamics of marine disease over long time profiles, using liquid-preserved museum specimens of fish. We seek to hire a creative, accomplished, driven parasite or historical ecologist with a track record of high research productivity. The Postdoctoral Scholar we hire will perform research at the intersection of parasite ecology and historical ecology and will be based in Seattle, WA at UW's School of Aquatic and Fishery Sciences, with a start date of 1 September 2018.

The Postdoctoral Scholar will work at the forefront of this emerging discipline, collecting and analyzing new empirical data, analyzing extensive existing datasets, and designing new projects. Our lab is new and growing fast - read about this and other ongoing projects on our website and check out our recent publications for more details.

Applicants must have a background in disease ecology, parasite ecology, or host-parasite interactions. Historical ecologists with an interest in parasite ecology are also welcome to apply. Prior experience identifying parasites of fishes is not required, but would be advantageous. Applicants should expect to have a PhD before the start date of 1 September 2018. This position is funded for one year, with possibility of extension.

Interested applicants should send the following as a single pdf:
1. CV
2. Contact information for three references
3. A brief (<2 pages) statement of research interests, as they relate to this position

Applications will be evaluated based on past research productivity, alignment of applicant's research interests with the objectives of the Wood Lab, and the individual's potential to excel as an independent researcher. Address applications to Dr. Chelsea Wood (chelwood@uw.edu), School of Aquatic and Fishery Sciences, University of Washington. Questions about the position may also be addressed to Dr. Chelsea Wood (chelwood@uw.edu). Applications will be accepted until 15 April or until the position is filled.

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