

# Assistant Professor of Developmental Biology - University of Maine, Orono, ME

School of Biology and Ecology (SBE) University of Maine, Orono, ME

Position: 9-month tenure-track academic appointment as Assistant Professor of Developmental Biology in the School of Biology and Ecology, with a 50% research and 50% teaching split

## Duties and Responsibilities:

**Teaching** - Teaching responsibilities will include an intermediate-level undergraduate course in developmental biology of animals (BIO 336) taught every spring semester as a 4 credit lecture and lab, and an upper-level undergraduate histology course (BIO 450) or another upper-level undergraduate biomedical capstone course in an area of expertise taught every fall semester as a 4 credit lecture and lab. The successful candidate will also be expected to advise undergraduate majors, to guide undergraduate research and honors thesis investigations, and to recruit and to mentor graduate students.

**Research** – The successful candidate is expected to develop an innovative, nationally competitive research program that is funded by external grants. Areas of research interest and expertise may include, but are not limited to, development, regeneration, or aging of any tissue or organ system. Opportunities are available for collaboration with faculty in the School of Biology and Ecology, the Graduate School for Biomedical Sciences and Engineering, the Center on Aging, the Center for One Health and the Environment, Jackson Laboratory, and Mt. Desert Island Biological Lab. Maine is an IDEA-AREA state with NIH, an NSF-EPSCoR state, and UMaine is part of a state- wide INBRE award.

**Qualifications** – Applicants should possess a Ph.D. in a relevant area of biological sciences, with specific training in developmental biology. Additional postdoctoral training is highly desirable, and candidates should possess excellent oral and written communication skills. The ability to conduct high-caliber scientific research and to publish in respected peer-reviewed journals is an essential requirement for this position.

**To apply** - Applicants should submit a cover letter, a C.V., a statement of research interest (2 pages maximum), a statement of teaching philosophy and experience (2 pages maximum), a 1- page statement on the applicant's approach to diversity, equity, and inclusion in Academia, and the names and contact information for three referees. All materials must be submitted in PDF format through the online application system at <https://umaine.hiretouch.com>. Review of applications will begin on September 10, 2018 and will continue until the position is filled. Applicants should note that incomplete applications cannot be considered. Appropriate background checks will be required.

Inquiries or questions about this job announcement can be forwarded to Dr. Clarissa Henry, chair of the search committee ([clarissa.henry@maine.edu](mailto:clarissa.henry@maine.edu)).

The University of Maine is the flagship campus of the University of Maine System and is the principal graduate institution in the state. It is the state's Land Grant and Sea Grant University, with an enrollment of 12,000 students. Located in the Town of Orono near the greater Bangor area, the University provides easy access to diverse cultural activities, excellent public schools, friendly neighborhoods where children can walk to school, high quality medical care, modest traffic, trails and paddling opportunities, and a reasonable cost of living. The University of Maine is located just 60 miles from the beautiful Bar Harbor area and Acadia National Park, and is two hours north of Portland, which offers a host of cultural activities and a thriving restaurant scene.

The University of Maine is an EEO/AA employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, age, disability, protected veteran status, or any other characteristic protected by law.