

**From:** Pamela MacRae  
**Subject:** 3 Faculty positions: Wildlife & Fisheries Management, Captive Wildlife Care & Ed., Mathematics

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### **3 Faculty positions: Wildlife & Fisheries Management, Captive Wildlife Care & Ed., Mathematics**

Unity College seeks to fill three one-year visiting positions: Visiting Assistant Professor of Wildlife and Fisheries Management, Visiting Instructor of Captive Wildlife Care and Education, and Visiting Instructor of Mathematics. Unity College – America’s Environmental College – is a small, liberal arts college in Maine, dedicated to transdisciplinary teaching and scholarship in sustainability science.

#### **Position responsibilities and qualifications are as follows:**

##### Visiting Assistant Professor of Wildlife and Fisheries Management

- Teach introductory and advanced classes in the Wildlife and Fisheries Management major such as Introduction to Wildlife and Fisheries Conservation, Habitat Assessment and Management, and Population Assessment and Management.
- Advising and mentoring undergraduate students that are intent on pursuing careers in Biology, Marine Biology, Wildlife Biology, Wildlife and Fisheries Management or other related fields.
- Contribute to faculty service needs as assigned, by serving on campus committees as appropriate given position responsibilities.
- Contribute to the college's commitment to sustainability.

The ideal candidate for this position will have:

- Ph.D. in fisheries or wildlife biology/management or closely related field of study.
- Field experience in wildlife or fisheries research or management.
- Experience working for/with state or federal management agencies.
- Demonstrated ability teaching in a college environment.
- Specialization in human dimensions of wildlife, urban wildlife management, or game species management.

##### Visiting Instructor of Mathematics

- Teach Elementary Statistics, College Algebra, and/or Pre-calculus courses as assigned.
- Support the Collaborative Learning Center (CLC) staff and tutors.
- Meet with students in a formal and informal advising capacity.
- Contribute to faculty service needs as assigned.
- Serve on campus committees as appropriate given position responsibilities.
- Contribute to the college's commitment to sustainability.
- Demonstrate a high degree of commitment to quality, interdisciplinary quantitative

literacy instruction.

The ideal candidate for this position will have:

- Ph.D. or Master's in Mathematics or related field (ABD will be considered).
- Proven excellence in teaching of mathematics courses, particularly entry-level.
- Knowledge of and experience in implementing best-practices in teaching undergraduate mathematics (see, for example, the CRAFTY recommendations of the MAA).
- Active participation in interdisciplinary collaboration and teaching.
- Familiarity with statistical packages such as JMP and/or R.
- Clear proof of eligibility to work in the United States.

#### Visiting Instructor of Captive Wildlife Care and Education

- Teaching introductory and advanced courses in the Captive Wildlife Care and Education major such as Introduction to Captive Wildlife Care and Education, Animal Training, Enrichment and Exhibit Design and the Captive Wildlife Care and Education Capstone.
- Advising and mentoring undergraduate students that are intent on pursuing careers in wild animal husbandry, conservation, veterinary sciences or education related fields.
- Contribute to the college's commitment to sustainability.
- Contribute to faculty service needs as assigned, by serving on campus committees as appropriate given position responsibilities.
- Assist with program development by pursuing local and regional partnerships with animal care facilities to expand educational opportunities for Unity College students.
- Assist with supporting our on campus animal collection, including small exotic animals and domestic livestock.

The ideal candidate for this position will have:

- A master's degree in a relevant field of study.
- Substantial experience working with captive wildlife in one or more of the following settings: zoos, aquariums, rehabilitation facilities, nature centers, and/or museums.
- Training or experience with wildlife rehabilitation practices, wildlife education programming, or captive/field-based conservation research.
- Experience with formal teaching.
- A knowledge of basic husbandry, training, and enrichment of captive wildlife.
- Conservation education/program participation or development.

*Review of applications for each position will begin immediately and will continue until the position is filled, with an anticipated start date of August 2017. To apply send a cover letter, curriculum vitae,*

*statement of teaching philosophy and research interests, and contact information for at least three professional references via our website, [www.unity.edu](http://www.unity.edu). Electronic submissions only.*

### **GENERAL INFORMATION REGARDING UNITY COLLEGE & ALL FACULTY POSITIONS**

Unity is an environmentally focused academic community committed to experiential teaching and learning. From our new colleagues we expect exceptional teaching, visionary curricular thinking and contribution to our *Environmental Citizen Curriculum*. Teaching workload for faculty is 21 credits per year. In addition, faculty are expected to mentor students, engage with community, pursue scholarship and share in governance.

Requirements for various appointment levels: Candidates considered at the assistant professor level will have a terminal degree; Instructor-level positions require a Master's degree or greater.

Professional Life at Unity: Unity College is home to a small, dedicated faculty of highly collaborative and versatile teacher/scholars. Faculty are expected to develop professionally, to mentor students and to provide effective learning opportunities. Faculty, staff and students work together to imagine, create and maintain a highly collegial academic community and faculty contribute significantly to college governance.

Experiential Education: Unity has a well-earned reputation for providing students with service-learning and field, project and community-based educational experiences. Student research, internships, field courses, independent studies and co-curricular programming all contribute to the hands on/minds on teaching and learning atmosphere at Unity College. Faculty are encouraged to pursue scholarship in which undergraduate students can be engaged.

*Unity College hopes to attract employees who share a commitment to the environment and to human diversity, and who have an interest in helping students develop an understanding of the richness and complexity of individuals and society.*

Equal Opportunity Employer

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