

Applicant View of Posting

Position Information

Position Title	Associate/Full Professor
Job Title	Associate/Full Professor
Appointment Type	Academic Teaching/Research Faculty
Job Location	Corvallis
Department	Forest Eng/Resources/Mgmt 231600 FOR

Position Summary

The Department of Forest Engineering, Resources and Management (FERM) invites applications for a full-time, 1.0 FTE, 9-month tenure-track Associate/Full Professor position in Forest Operations and appointment as the Stewart Professor of Forest Operations. Candidates with exceptional qualifications may be considered at the higher rank. Incumbent is encouraged to increase his/her base salary by seeking supplemental summer funding through other activities outside of the approved position description. The Stewart Professorship entails a salary stipend and research support.

The incumbent will complement and enhance the Department's reputation for excellence in undergraduate and graduate instruction, research, and public education and outreach. As a critical member of the forest engineering and forest management faculty, the successful candidate will be responsible for delivering quality instruction and helping to maintain the Society of American Foresters (SAF) and Accreditation Board for Engineering and Technology (ABET) certifications for the forest engineering degree. The incumbent's research will contribute to the Department's focal areas of forest management, engineering, and hydrology. Teaching responsibilities at the undergraduate level will include: (i) a senior-level course in the application of operations research/management science to forest operations, and (ii) the second term of the multi-major senior capstone sequence. The incumbent will design, develop, and deliver a graduate-level course covering foundational methods of optimization and their application to forest operations and other areas of the incumbent's interest. The incumbent will also serve as a graduate advisor for 2-4 students.

Position Duties

40% - Instruction:
Teaching responsibilities at the undergraduate level will include: (i) a senior-level course in the application of operations research/management science methods to forest operations, and (ii) the second term of the multi-major senior forestry capstone sequence. The incumbent will also design, develop, and deliver a graduate-level course covering foundational methods of optimization and their application to forest operations and other areas of the incumbent's interest. The incumbent is expected to serve as a graduate advisor for 2-4 students.

50% - Research: The incumbent's research will contribute to at least one of the department's focal areas, including forest management, engineering, and hydrology. The acquisition of extramural funding is essential to the success of this position.

10% - Service: Incumbent will serve on 2-4 permanent or ad hoc

committees during each academic year, contribute to curriculum development, and provide other Departmental, College, University, and/or professional service as needed.

Position Duties (continued):

Minimum/Required Qualifications:

A PhD in forest management, forest engineering, operations research/management science or related field.

Sufficient experience to qualify for appointment at the Associate or Full Professor level, according to University guidelines. This includes teaching and research performance that meets the criteria for promotion to the rank and evidence of scholarly reputation at regional/national/international levels.

Commercial/industrial/agency/academic experience in the application of operations research/management science methods to some aspect of forest operations.

Good interpersonal and communication skills enabling collaboration with a broad spectrum of students, teachers, researchers, and natural resource professionals.

Demonstrable commitment to educational equity in a multicultural setting and to advancing the participation of diverse groups and supporting diverse perspectives.

Working Conditions/Work Schedule

Ability to conduct required course work in varied field and weather conditions, including extensive walking/hiking on uneven ground and uncomfortable weather conditions (e.g. heat, cold, rain, wind, poison oak, heavy pollen counts).

Preferred Qualifications

Evidence of experience in the areas of university-level teaching, research and scholarly work, competitively funded grant writing, and professional service.

Working experience in active forest management in a non-academic setting.

A demonstrable commitment to promoting and enhancing diversity.

Scholarly Outcomes for Position

50% - Scholarly outcomes for this position are expected to result from research duties. Research will contribute to at least one of the department's focal areas including forest management, engineering, and hydrology.

Indicate how you intend to recruit for this search

Competitive / External - open to ALL qualified applicants

Posting Date

06-21-2013

For Full Consideration Date

07-31-2013

Closing Date

08-31-2013

Recommended Full-Time Pay Range

Salary is commensurate with education and experience.

Special Instructions to Applicants

In order to receive full consideration for this position, your application must be received by 7/31/13.

When applying you will be required to attach the following electronic documents:

- 1) A resume/CV that includes the names of at least three professional

references, their e-mail addresses and telephone contact numbers (Upload as 'Other Document' if not included with your resume/vitae). Please list contact information only, do not include letters.

2) A cover letter that includes the following:

- a) statement of how the applicant meets the required and preferred qualifications.
- b) description of experience in application of Operations Research/Management Science (OR/MS) methods to forest operations.
- c) Statement of research and teaching philosophies.

For additional information please contact: Jeannette Harper, (541) 737-6554, Jeannette.Harper@oregonstate.edu

OSU is an affirmative action/equal opportunity employer.

Preview of Posting Specific Questions

Posting Number 0010905