

Professor and Head Department of Natural Resource Ecology and Management Division of Agricultural Sciences and Natural Resources Oklahoma State University

Departmental Mission

The Oklahoma State University Department of Natural Resource Ecology and Management (NREM) conducts interdisciplinary research, instruction, and Extension education to address the sustainable management and conservation of the fishery, forest, rangeland, wildlife and other natural resources of Oklahoma and beyond.

Description

Oklahoma has unique and diverse natural resources that include large tracts of open prairie, productive forest, and aquatic ecosystems. The landscape is a mix of cropland, rangeland, wetland, and both industrial and nonindustrial forestland. The NREM department is a new (<10 years) and growing department, recognized as a primary source for cutting-edge research, quality instruction, and effective Extension and outreach to students, landowners, managers, and public agencies. The department head is responsible for the administration of teaching (undergraduate and graduate), research, and Extension programs; coordination of departmental programs in the division, university, and state; and maintenance of good working relationships with administrators, other departments, outside agencies, agricultural and natural resources interest groups and professional organizations. The department head administers state, national, and international programs of the department and reports to the Vice President of the Division of Agricultural Sciences and Natural Resources (DASNR).

The department consists of 17 tenure system faculty members and three (3) non tenure track positions with a strong undergraduate, M.S., and Ph.D. programs in natural resource ecology and management. The Oklahoma Cooperative Fish & Wildlife Research Unit is an integral part of the department that includes three (3) US Geological Survey research scientists as adjunct faculty members. This unit provides a strong bridge to state and federal stakeholders. NREM faculty participate in several interdisciplinary programs and work closely with other departments, such as botany, integrative biology, animal science, entomology and plant pathology, plant and soil sciences, agricultural economics, geography, horticulture and landscape architecture, environmental sciences, and biosystems and agricultural engineering. NREM has experienced a 30% increase in enrollment over the last five (5) years and expects to have 230 undergraduate students and 60 graduate students enrolled during the fall of 2015.

Research facilities include numerous laboratories in Agricultural Hall and the Noble Research Center, greenhouses, and several facilities supporting the maintenance of research and Extension programs. Eighteen research and Extension stations throughout Oklahoma are available to faculty for research, Extension, and teaching missions. These facilities are supplied and funded by the Oklahoma Agricultural Experiment Station (OAES) and OSU. Additionally, 77 county Extension offices, administered through the Oklahoma Cooperative Extension Service (OCES), serve the needs of the people of Oklahoma and provide an effective conduit of information. Finally, NREM faculty members have strong and longtime research and Extension relationships with private land owners, state and federal agencies, and non-profit organizations.

Responsibilities

- 1. Provide visionary leadership in the establishment and periodic review of department objectives and the direction, scope, priorities, and implementation of teaching, research, and Extension programs.
- 2. Administer the human, fiscal, and physical resources to best achieve the department's goals and objectives within established DASNR and University guidelines. This includes, but is not limited to:
 - Allocating available funds within the department and encouraging generation of outside grants and resources.
 - Allocating departmental facilities.
 - Assigning workloads.
 - Evaluating performance for promotion, tenure, and salary decisions.
 - Recruiting new personnel.
 - Maintaining a climate of harmonious and productive working relationships among faculty, staff, students and clientele.
- 3. Promote the department's programs and needs. This includes, but is not limited to:
 - Reviewing the resource requirements of the department's programs and requesting and justifying additional personnel, space, funding, and/or equipment as warranted.
 - Assuming a major role in developing cooperative research with other research organizations in universities, government, and industry.
 - Facilitating educational programming through and for OCES educators and specialists.
 - Assuming a major role in recruiting and retaining undergraduate and graduate students.
 - Creating a development plan to bring additional outside sources of funding to the department for scholarships, recruitment, facility improvement and support, other teaching, research, and Extension needs.
- 4. Serve as the principal departmental representative to promote and support natural resource disciplines with the university, government agencies, industry, professional societies, and organizations.
- 5. Promote the coordination of departmental programs with related natural resource and interdisciplinary programs within the division, university, state, nation and world.
- 6. Establish and execute procedures for publicizing the department's accomplishments in teaching, research, and Extension.
- 7. Strongly advocate and fully support the mission of the land-grant university with respect to teaching, research, and Extension.

Qualifications

- 1. An earned doctorate in a natural resource ecology and management discipline, including but not limited to fisheries, forestry, range, or wildlife.
- 2. An understanding and appreciation of the land grant mission and the importance of that mission to the people of Oklahoma.
- 3. A distinguished record of scholarly achievement in teaching, research, Extension, and/or administration that will qualify the individual to be tenured at the rank of professor in the department.
- 4. Strong leadership skills and a demonstrated ability to relate well to people, inspire creativity and cooperation in others, delegate responsibilities, and motivate team approaches to problem solving.
- 5. Effective managerial skills and the ability to define organizational objectives, conduct strategic planning, manage fiscal resources, and generate new resources.
- 6. Ability to communicate clearly and to represent the department in relation to the university, industry, and government.
- 7. Strong commitment to faculty, staff, and student development.
- 8. Willingness and ability to take responsible risks and make timely decisions.

Employment

This is a 12-month administrative position and carries tenure in the NREM department. The position will be filled by January 1, 2016, or as soon thereafter as an acceptable applicant is available. Salary will be commensurate with qualifications.

Nomination and Application Procedure

While applications and nominations will be accepted until a successful candidate has been identified, interested parties are encouraged to submit their information by September 15, 2015, to receive optimal consideration.

Submit nominations and/or address questions to: Dr. Mike Woods, Search and Screen Committee Chair, 405.744.6161 or mike.woods@okstate.edu

Nominations should include the name, address, e-mail address, and telephone number of the nominee.

Submit application materials to: <u>https://jobs.okstate.edu</u> (Search by keyword req829).

- A letter of application that include qualifications, previous professional responsibilities and achievements, administrative philosophy, and how these relate to the department head position.
- Applicant materials should include a curriculum vitae.
- A listing of five names, with telephone number and e-mail address, for those who may be contacted for additional information. References will not be contacted prior to telephone authorization from the applicant.

More information about NREM can be accessed at: http://nrem.okstate.edu/ http://dasnr.okstate.edu

More information about OSU & Stillwater can be accessed at:

http://okstate.edu http://visitstillwater.org http://stillwaterchamber.org

Oklahoma State University is an Affirmative Action/Equal Opportunity/E-verify employer committed to diversity and all qualified applicants will receive consideration for employment and will not be discriminated against based on age, race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status. OSU is a VEVRAA Federal Contractor and desires priority referrals of protected veterans for its openings.