

Position Information

Position Title	Assistant Professor
Job Title	Assistant Professor: Sediment Transport
This position requires a clear and unambiguous commitment to compliance of all National Collegiate Athletic Association (NCAA) regulations for Division I (FBS) universities.	No
Appointment Type	Academic Teaching/Research Faculty
Job Location	Corvallis
Department	Earth, Ocean & Atmo Sci 261000 OAS
Position Summary	The College of Earth, Ocean, and Atmospheric Sciences (CEOAS) at Oregon State University (OSU) invites applications for a full-time 1.00 FTE, 12-month, tenure-track Assistant Professor position. We seek a colleague who will develop and maintain a vigorous, externally funded research program in the dynamics of sediment transport. This Assistant Professor is expected to combine field observations, theory, and modeling to study the dynamics near the sediment-water interface. We seek an outstanding scholar with experience in any environment along the source-to-sink continuum. Interest in, and understanding of, sediment dynamics near the land-sea interface, environments affected by surface gravity waves, is of particular interest. The successful incumbent will join the large group of outstanding CEOAS scientists and will be expected to teach at all levels in our undergraduate and graduate curriculum, and contribute to the advising and mentoring of undergraduate students, graduate students, and post-doctoral scholars. CEOAS is an internationally recognized leader in the study of the Earth as an integrated system. It operates numerous state-of-the art laboratories and two oceanographic research vessels, the 177-foot ocean-going Oceanus and the 54-foot coastal research vessel, Elakha. In addition the college is embarking on exciting new developments, including the management of the design and operation of new Regional Class Research Vessels, and the establishment of a coastal campus through the Marine Studies Initiative that will enhance the observational and experimental access to the coastal and open North Pacific Ocean. The College has an annual budget of more than \$50 million, with support coming from the National Science Foundation, National Oceanic and Atmospheric Administration, National Aeronautics and Space Administration, Office of Naval Research, and other federal and state agencies and industry interests. It has more than 100 faculty, 200 graduate students and 700 undergraduate students. Graduate programs include Master's and PhD degrees in Ocean, Earth and Atmospheric Sciences; Geology; and Geography; and a Master's degree in Marine Resource Management. The college has undergraduate programs in Earth Sciences and Environmental Sciences, with several minors and certificate programs. CEOAS works closely with OSU's extension programs. OSU has an institution-wide commitment to diversity, multiculturalism, and community. We actively engage in recruiting and retaining a diverse workforce and student body that includes members of historically underrepresented groups. We strive to build and sustain a welcoming and supportive campus environment. OSU provides outstanding leadership opportunities for people interested in promoting and enhancing diversity, nurturing creativity and building community. There is an expectation that the successful candidate will secure funding to support 60% of his/her full-time salary. For a research focused position, it is CEOAS policy to confer indefinite tenure when promoted to full Professor. Should indefinite tenure be granted, the appointment will be on a 12-month, 0.75 FTE basis. The OSU benefit package includes several options for health/dental/life insurance, retirement, as well as a program for reduced tuition for qualified dependent (some restrictions apply). http://hr.oregonstate.edu/benefits
Position Duties	70% Research/Scholarship: Establish and maintain an externally funded program of scholarly research in the area of sediment transport. Work towards distinction in research as evidenced by national and international recognition through significant contributions to the

field. Publish scholarly work in peer-reviewed, top-ranked journals, conference proceedings, and books. Disseminate research results by participation at national and international professional conferences and symposia.

Management of research: Supervision of grant funded personnel including hiring; leadership, training; planning, assigning, and reviewing work; mentoring and establishing goals; disciplining or effectively recommending discipline; and developing a framework for corrective actions as necessary.

20% Teaching and Advising: Teach high quality graduate and undergraduate courses in field of expertise. Mentor and advise undergraduates, graduate students, and post-doctoral scholars.

10% Service: Provide service to the college and/or university to sustain and promote the research and educational missions. Also expected to participate in service to own research discipline through committee memberships, reviews, and research planning/leadership activities.

Position Duties (continued):

Working Conditions/Work Schedule:

Work is performed in a classroom or laboratory, and by conducting field research. Field research may be in inclement weather, or strenuous environments and conditions. Will travel as needed to advance the research program.

Minimum/Required Qualifications

Doctorate (Ph.D.) degree in geology, geomorphology, oceanography, coastal engineering or other related discipline that addresses sediment transport dynamics by the start of employment.

A strong scholarly potential demonstrated by a record of peer-reviewed publications and a clearly defined research agenda commensurate with academic rank.

Demonstrated ability or significant potential for establishing a research program supported by extramural funding.

Demonstrated ability or significant potential for teaching excellence and commitment to student success which can benefit the graduate and undergraduate programs of CEOAS.

Demonstrated ability or significant potential for mentoring undergraduate students, graduate students, and post-doctoral scholars.

Proficiency in oral and written English.

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

Preferred (Special) Qualifications

One year or more of professional experience.

Demonstrated ability, or potential to develop, transdisciplinary collaborations.

Experience securing funds for research from national or international competition.

Commitment and ability to communicate effectively in both the classroom and public settings.

Participation in national and international research teams.

Experience teaching and/or developing courses at the undergraduate or graduate levels.

Scholarly Outcomes for Position (academic faculty only)

70% of the assigned duties are expected to lead to scholarly outcomes, including successful external grants, refereed publications, and peer reviewed presentations. All faculty members are responsible for helping to maintain and enhance OSU's collaborative and inclusive community that strives for equity and equal opportunity.

Indicate how you intend to recruit for this search:

Competitive / External - open to ALL qualified applicants

Posting Date

11-19-2015

For Full Consideration Date

01-12-2016

Closing Date

02-01-2016

Recommended Full-Time Salary Range	Salary is commensurate with education and experience.
A demonstrable commitment to promoting and enhancing diversity is:	A required qualification
Special Instructions to Applicants	To ensure full consideration, applications must be received by January 12, 2016. Applications will continue to be accepted after the full consideration date, until a sufficient applicant pool has been achieved or the position is filled. The closing date is subject to change without notice to applicants. When applying, you will be required to attach the following electronic documents addressing the required and preferred qualifications: 1) Detailed curriculum vitae including a list of publications, funding history, teaching experience and 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), who may be asked to provide letters of reference on your behalf. 2) A cover letter indicating how your qualifications and experience have prepared you for this position, and are relevant to CEOAS and OSU. 3) A statement of (1) current and proposed research interests; (2) teaching experience and interest; and (3) how you would contribute to the OSU commitment to diversity, multiculturalism, and community. (Attach as 'Other Document 2'). For additional information please contact: Dr. Peter Ruggiero by email: pruggier@coas.oregonstate.edu, or phone (541) 737-1239. OSU commits to inclusive excellence by advancing equity and diversity in all that we do. We are an Affirmative Action/Equal Opportunity employer, and particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ community members, and others who demonstrate the ability to help us achieve our vision of a diverse and inclusive community.
Preview of Posting Specific Questions	
Posting Number	0016541
Quicklink for Posting	jobs.oregonstate.edu/applicants/Central?quickFind=68905
Close Window	
Office of Human Resources, Oregon State University, 122 Kerr Administration Building, Corvallis, OR 97331-2132 (map) Send a comment about this web site Copyright © 2006 Disclaimer Committed to Diversity Phone: 541-737-0549 Fax: 541-737-7771	