Multiple Tenure-Track Faculty Positions In Materials Science

The School of Mechanical, Industrial, and Manufacturing Engineering at Oregon State University invites applications for multiple tenure-track positions in Materials Science. Applicants must hold a doctorate in a relevant field, and candidates with exceptional track records will also be considered at ranks commensurate with their experience.

These faculty positions will support the educational mission of the School’s undergraduate and graduate programs as well as OSU’s interdisciplinary M.S. and Ph.D. programs in Materials Science. Additionally, successful candidates will support the School’s research thread in next-generation materials by complementing or building on existing focus areas in electronic ceramics, thin film integration science, biomaterials, and materials for extreme environments. Special consideration will be given to candidates with expertise in one or more of the following areas: multi-scale computational materials science, electron microscopy, corrosion, and new materials development in the above focus areas; however, exceptional candidates in all areas of materials science will be considered.

Successful candidates will be expected to initiate new extramurally funded research as well as to expand, complement, and collaborate with existing research programs in the School, the OSU College of Engineering, the OSU Materials Science community, and beyond. Faculty collaboration opportunities include, but are not limited to, Oregon Nanoscience and Microtechnologies Institute (ONAMI), Oregon Built Environment & Sustainable Technologies Center (OregonBEST), Materials Synthesis and Characterization Facility (MaSC), Microproducts Breakthrough Institute (MBI), Northwest National Marine Renewable Energy Center (NNMREC), and the Oregon Metals Initiative (OMI). In view of our aspirations and the nature of this opportunity, we seek candidates who are ardent discoverers, passionate teachers and mentors, committed stewards to their discipline and proven collaborators.

Oregon State University has a strong institutional commitment to the principle of diversity. The College of Engineering ranks high nationally in terms of the percentage of female faculty. The University has an institution-wide commitment to diversity and multiculturalism, and provides a welcoming atmosphere with unique professional opportunities for leaders from underrepresented groups.

Oregon State University is located in Corvallis, OR with approximately 28,000 students enrolled while the College of Engineering is the largest college with nearly 7,000 students. Within the School of MIME, there are undergraduate programs in industrial, energy systems, manufacturing and mechanical engineering. Additionally, OSU has a strong and vibrant interdisciplinary graduate program in Materials Science that spans across five colleges and currently serves >50 graduate students.

View the full position announcement at http://mime.oregonstate.edu/jobs/. Apply online with a letter of interest; curriculum vitae; a two-page statement of research interests; a two-page statement of teaching interests; and names and contact information for four references.

For questions regarding submission of your application package, please contact Ms. Phyllis Helvie at (541) 737-5237 or phyllis.helvie@oregonstate.edu, School of Mechanical, Industrial, and Manufacturing Engineering, 204, Rogers Hall, Corvallis, OR 97331.

For full consideration, please apply by 15-December-2014.

*OSU is an Affirmative Action/Equal Opportunity Employer and has a policy of being responsive to the needs of dual-career couples.*