Assistant and Assistant, Associate, or Full Professor of Chemistry/Physics - Cluster

Job no: 520641
Work type: Faculty - Tenure Track
Location: Eugene, OR
Categories: Chemistry, Instruction
Department: Arts & Sciences, College of

Department: Chemistry and Biochemistry
Rank: Assistant Professor
Annual Basis: 9 Month

Application Deadline
Review of applications will begin October 1, 2017 and continue on a rolling basis until the positions are filled

Required Application Materials
Applications can be submitted to https://academicjobsonline.org/ajo/jobs/9449.(link is external)

Applicants at the Senior level (Associate or Full Professor) should include a cover letter and curriculum vitae.

Applicants at the Junior level (Assistant Professor) should include, in addition to the cover letter and vitae, a statement of research plans and objectives (typically approx. five pages in length) and a brief statement of teaching philosophy or interests. Junior candidates should also arrange for three letters of recommendation to be uploaded directly by the recommenders.

Position Announcement
One Assistant Professor and one Assistant/Associate/Full Professor positions at the University of Oregon in the area of Energy and Sustainable Materials


Appointments may be made in or across any academic department(s), at any rank, and continue UO’s long-term commitment to grow the basic and applied sciences. The hires will join an innovative and highly collaborative team in the Materials Science Institute. Exceptional candidates with backgrounds in chemistry, physics,
chemical/electrical/mechanical engineering, and materials science, as well as leaders in industrial research and development, are encouraged to apply. The positions will remain open until filled. Salaries and start-up packages will be highly competitive.

The successful candidate will work effectively with faculty, staff and students from a variety of diverse backgrounds. She/he will maintain a high-profile, internationally prominent and externally funded research group, while contributing to the teaching mission at the UO.

The initiative builds upon the established excellence of Materials Science at UO. Recent investments include over $30 million in equipment for the CAMCOR materials analysis, characterization and nanofabrication facility, which is managed by professional staff and housed in two new buildings along with state-of-the art laboratory space. Oregon is home to the new Knight Campus for Accelerating Scientific Impact, a $1B initiative to fast-track scientific discovery and innovation (http://accelerate.uoregon.edu/). Faculty and student experiences are further enhanced by unique graduate-education programs, industry partnerships and innovation activities.

Inquiries/nominations can be sent to materialscluster@uoregon.edu.

**Department or Program Summary**
The UO offers undergraduate, masters and Ph.D. degrees in relevant fields such as Chemistry and Physics.

These undergraduate programs provide training for students planning careers in the sciences and also health related disciplines, secondary education, business, journalism, and law. Undergraduate research and other educational activities outside the traditional classroom are essential components of these majors.

Our graduate programs recognize the importance of diversity and breadth in graduate education and respond to the shifts and changes in career opportunities available to our graduates. Research at the University of Oregon is designed to keep student researchers at the forefront of the life and physical sciences.

A unique strength of our programs are interdisciplinary approach to research and teaching. Scientists associated with this search will likely be interested the Materials Science Institute. Other potentially relevant interdisciplinary research institutes on campus include the Oregon Center for Optics, and the Institute for Theoretical Science.

**Minimum Requirements**
Ph.D. in Chemistry or related field in hand by time of appointment.