

## UNIVERSITY OF NORTHERN COLORADO

### VACANCY ANNOUNCEMENT

**Position Title:** Full/Associate/Assistant/Professor of Chemistry – Chemical Education **Position Number:** F99716

#### **Qualifications and Experience:**

This position requires: 1) An earned doctorate in chemical education, chemistry, or the equivalent or (2) an earned doctorate in curriculum and instruction or science education with a master's degree in chemistry or the equivalent. The position also requires the ability to direct graduate and undergraduate chemical education research, to teach graduate and undergraduate chemical or science education courses, and undergraduate chemistry content courses. The potential for (assistant level) or a demonstrated record (upper level) of high-quality teaching, excellence in research and thesis/dissertation supervision, successful grant activity, and scholarly publications and presentations commensurate with experience is desired.

#### **Position Description:**

This is a full-time, tenure-eligible or tenure-track 9-month position, full/associate/assistant professor level, in the School of Chemistry and Biochemistry. The successful candidate will be an active contributor to our undergraduate (ACS-accredited) and graduate (M.S. in chemistry with research or education emphasis, and Ph.D. in chemical education) programs. Primary teaching responsibilities will include undergraduate chemistry and undergraduate and graduate chemical and science education courses. Teaching assignments may include off-campus and/or partner school activities. This position requires a research program in chemical education for undergraduate and graduate students. The candidate is expected to secure external funding, to advise undergraduate and graduate students, direct graduate theses/dissertations, and provide professional service to the University and the discipline. A description of the School and its faculty is available at <http://unco.edu/nhs/chemistry>. Interaction with the UNC Mathematics and Science Teaching Institute <http://mast.unco.edu/> is encouraged.

#### **Salary and Benefits:**

Salary is commensurate with qualifications and experience. Benefits available include health, life, and dental insurance, as well as a selection of several defined contribution retirement programs. Dependents and spouses of UNC employees who are employed as 0.5 FTE or above are entitled to and eligible for Dependent Tuition Grants. These tuition grants will cover in-state tuition charges. Further requirements may exist. Other benefits may be available based on position. Opportunities for summer instruction may be available.

**Requested Start Date:** August 17, 2009

**Application Materials, Contact, and Application Deadline:** Screening of applications will begin on October 27, 2008 and will continue until the position is filled. Interested persons should apply online at <https://careers.unco.edu> and select "View/Apply for Faculty Positions" then choose "Full, Associate, Assistant Professor of Chemistry – Chemical Education" Application documents to be submitted online are a letter of application/cover letter that details personal teaching philosophy and research plans and interests, a *curriculum vitae* that provides evidence of accomplishments in grant support, peer-reviewed publications, teaching effectiveness, and professional service, and the names and contact information of at least three references. In addition to the material provided online, please send unofficial or official copies of graduate school transcripts to: Richard Schwenz, Chair, Search Committee, School of Chemistry and Biochemistry, University of Northern Colorado, Campus Box 98, Greeley, CO 80639. For additional information, you may call 970.351.1287.

#### **Additional Requirements:**

Satisfactory completion of a background check, educational check, and authorization to work in the United States is required after a conditional offer of employment has been made. The successful candidate must submit original transcripts within one (1) month of hire.

#### **Location and Environment:**

The University of Northern Colorado is a research intensive institution enrolling 12,000+ graduate and undergraduate students. The university, founded in 1889, is located in Greeley, Colorado, which has a growing population of 80,000 and is situated an hour north of Denver and 30 miles east of the Rocky Mountains. Further information about UNC and the City of Greeley is available at <http://www.unco.edu>.

**Additional Information:**

This position is contingent on funding from the Colorado State Legislature, approval by the Board of Trustees, and subject to the policies and regulations of the University of Northern Colorado. Federal regulations require that the University retain all documents submitted by applicants. Materials will not be returned or copied for applicants.

The University of Northern Colorado is an equal opportunity/affirmative action institution that does not discriminate on the basis of race, color, national origin, sex, age, disability, creed, religion, sexual orientation or veteran status. For more information or issues of equity or fairness or claims of discrimination contact the UNC AA/EEO/Title IX Officer at UNC Human Resource Services, Campus Box 54, Carter Hall 2002, Greeley, CO 80639, or call 970-351-2718.