



VACANCY ANNOUNCEMENT
Assistant Professor of Chemistry
(Position FS8907)

Starting Date: August 15, 2012

Position Description:

Adams State College is inviting applications for a tenure-track position in organic chemistry at the Assistant Professor level. We are looking for an energetic individual to join a dynamic program whose focus is on all aspects of teaching excellence. The successful candidate will annually teach a two-semester organic chemistry course w/lab. Additional teaching responsibilities will include first-year chemistry classes and labs on a rotating basis. Depending upon the interest and experience of the successful candidate, there may be opportunities to teach upper divisional courses such as advanced organic chemistry, polymer chemistry, or other courses. The course load is 12 credit hours per semester. Experience with instrument operation and routine maintenance is expected, particularly with IR and NMR instruments. Additional interest in innovative strategies for chemical education, collaboration with K-12 schools, student assessment, forensic chemistry, environmental chemistry and/or other interdisciplinary areas is desirable. The Chemistry Program is housed in a modern building, with multimedia classrooms and computer labs, and has a wide variety of modern instrumentation including HPLC, AA, FT-IR, UV-Vis, GC, GC-MS, scanning fluorometer, voltammetric analyzer, FT-NMR, and several lasers. The successful applicant will join a diverse department that offers bachelor's degrees in chemistry, mathematics, and computer science. All department faculty advise students and provide service to the department, college, and community.

Qualifications:

A Ph.D. in Chemistry or a closely related field is required by the time of the appointment. Candidates must have a strong background in organic chemistry including at least two graduate-level courses in organic chemistry (both synthetic and physical/mechanistic). Interest/background in continuing the green chemistry emphasis already established in the organic sequence is required. Preference will be given to applicants who demonstrate:

- interest and background in chemical education, student assessment, K-12 collaboration
- interest in environmental chemistry, computer-based molecular modeling, and/or forensic science
- experience, success, and a strong commitment to undergraduate teaching and student-centered instruction
- excellent communication and interpersonal skills
- potential for continued scholarly growth
- an ability to perform the above position description

Rank, Salary, and Benefits:

Salary range is \$42,000 to \$47,000 depending on qualifications and experience. Adams State College offers a competitive benefits package.

Department of Chemistry, Computer Science & Mathematics
208 Edgemont Blvd. • Alamosa, CO 81102 • Fax: (719) 587-7242 • Phone: (719) 587-7504

Applications:

Applicants should send a detailed letter of application addressing their teaching interests, teaching philosophy and goals as well as professional interests and goals. In their application letter, applicants should also indicate how teaching at Adams State College, a small college in a rural environment, will align with their goals. A complete application will also include a curriculum vita, copies of undergraduate and graduate transcripts (unofficial copies are acceptable), a list of five professional references, and three current letters of recommendation (at least two letters must address teaching experience).

Send all materials to:

Dr. Christina Miller

Department of Chemistry, Computer Science, and Mathematics

Suite 3060

Adams State College

Alamosa, CO 81101.

(719) 587-7506

To receive full consideration, COMPLETE applications (including letters of reference) must be received by 11 November 2011.

Further Information:

Located in Alamosa, Adams State College is a state-supported, primarily undergraduate institution in rural south-central Colorado approximately 3.5 hours from both Denver, CO and Albuquerque, NM. The college is designated as a Hispanic-serving institution and as a regional education provider. Additional information about the college and the chemistry program can be found at: <http://www2.adams.edu> and <http://www2.adams.edu/academics/chemistry/chemistry-main/chemistry-main.php>.

An Affirmative Action/Equal Opportunity Employer

Adams State College is particularly interested in applications from women and minorities.

In compliance with the Immigration Control Act of 1986, candidates for positions must provide proof of eligibility to work before an offer of employment can be made final.

Full descriptions of all positions are available from the contact person listed and at <http://www2.adams.edu/administration/hr/smt/smt.php>. Adams State College is an Equal Opportunity/Affirmative Action employer. Applications are sought from all qualified persons regardless of race, color, sex, disability and, as covered by law, veteran status. In addition, college policies prohibit discrimination on the basis of religion, national origin, ancestry, age, sexual orientation, marital status, and parental status.