October 5, 2006

Dear Colleague:

The Department of Chemistry and Biochemistry at the University of Northern Iowa is seeking a faculty member at the assistant professor level in the area of experimental Physical Chemistry to begin Fall 2007. Our ad appeared in the October 2, 2006 issue of Chemical & Engineering News and is posted online at ACS.org and at NOBCChE.org.

We believe this is an excellent opportunity for someone who values undergraduate education. Our department has over 100 majors, and about a third of each graduating class goes on to graduate school. Student activity in the department is very high, with students doing research, working for the department as lab assistants, and being involved in the UNI Student Affiliates of the American Chemical Society. Our faculty and staff are collegial and collaborative and they take the university motto of “Students First” to heart by upholding our commitment to a high-quality education for our students.

We ask that you post or circulate the enclosed position announcement and bring it to the attention of qualified individuals. UNI is an inclusive academic community, hospitable to all, and is an equal opportunity employer with a comprehensive plan for affirmative action. We encourage applications from all who are interested in the position.

Thank you for your assistance.

Sincerely,

Shoshanna Coon
Associate Professor
Chair, Physical Chemistry Search Committee
POSITION ANNOUNCEMENT: ASSISTANT PROFESSOR

Position: Tenure-track faculty position at the assistant professor level in experimental physical chemistry. The successful applicant will have a demonstrated commitment to teaching and research and a willingness to seek external funding. The applicant will have a Ph.D. in chemistry or biochemistry and will teach undergraduate and graduate courses in physical chemistry, including lab, as well as other courses within the department. The successful candidate will be expected to develop an active research program in physical chemistry involving undergraduate and Masters students.

Appointment: August 2007

Salary: Salary is commensurate with qualifications and experience. Excellent benefits include TIAA, CREF, group life, disability, medical, and dental coverage.

Qualifications: Requirements include a Ph.D. in chemistry or biochemistry, a demonstrated commitment to excellence as a classroom teacher and researcher, demonstrated written and oral communication skills, evidence of productive research, and a willingness to seek external funds. The individual must be able to teach university level courses in physical chemistry, including physical chemistry lab, and general chemistry and contribute to the University’s Liberal Arts Core curriculum in chemistry. The applicant is expected to provide research opportunities in physical chemistry for undergraduate and graduate (Masters) students in the department. Postdoctoral experience and previous teaching experience are preferred.

Department: The Department of Chemistry and Biochemistry currently has fourteen full time faculty members. The department has a laboratory specialist, a chemical hygiene specialist/stockroom manager, a departmental secretary and an electronics technician. The faculty specializations include analytical chemistry, biochemistry, chemical education, inorganic chemistry, organic chemistry, physical chemistry and environmental chemistry. The emphasis of the department is on both teaching and research at the undergraduate and graduate level (Masters). The department offers an MS degree in chemistry, a PSM (Professional Science Masters) in applied chemistry and biochemistry, and an MA degree in science teaching. The department also contributes to graduate programs in environmental science and science education. The department has approximately 100 chemistry and biochemistry majors and offers ACS-certified BS degrees in chemistry and in biochemistry, a BS degree with emphasis in environmental chemistry, and several BA tracks. The department graduates 20-25 majors per year. The chemistry and biochemistry department has recently expanded into a 20,000 sq. ft. addition to McCollum Science Hall and is currently renovating labs in the original part of the building. The department has excellent physical facilities for both teaching and research, including IR, UV, near IR, Raman, 300 and 400 MHz multinuclear NMR, fluorescence, LC/MS, GC/MS, GC, HPLC, TGA, DSC, and AFM. Various mass spectrometers and vacuum equipment are also available for collaborative use with current faculty.

University: The University of Northern Iowa (www.uni.edu) is a comprehensive university with a distinguished record in teacher education and a strong commitment to undergraduate education. It serves over 12,000 students and is one of three state universities governed by the Iowa Board of Regents. It is located in the Cedar Falls-Waterloo area (pop. 105,000), which forms the commercial, cultural and political hub of northeast Iowa.

Inquiries and Applications: Applicants must submit a curriculum vitae, copies of undergraduate and graduate transcripts, a statement of research plans, selected publication reprints, and a statement of teaching philosophy. The applicant must also arrange for three letters of recommendation to be sent directly to the department. All application materials should be sent to: Shoshanna Coon, Physical Chemistry Search Chair, Department of Chemistry and Biochemistry, University of Northern Iowa, Cedar Falls, IA 50614-0423. Application materials received by October 30, 2006 will receive full consideration. Email inquiries may be sent to shoshanna.coon@uni.edu. Applications will not be accepted by email. The department encourages applications from minority persons, women, persons with disabilities, and Vietnam era veterans.

The University of Northern Iowa is an equal opportunity employer with a comprehensive plan for affirmative action.