POSITION ANNOUNCEMENT

ASSISTANT PROFESSOR
ORGANIC OR BIOORGANIC CHEMISTRY
DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY
UNIVERSITY OF MINNESOTA DULUTH

Position Description: The Department of Chemistry and Biochemistry at the University of Minnesota Duluth invites applications for a tenure-track faculty position at the assistant professor level. The position starts August 27, 2007. The successful candidate is expected to:

- develop an independent research program in organic chemistry, bioorganic chemistry, natural products or medicinal chemistry or chemical biology involving undergraduate and graduate students and leading to extramural funding and publications in peer-reviewed journals;
- teach in the department’s undergraduate and graduate programs: courses will include undergraduate and graduate organic chemistry and may include other courses such as biochemistry and general chemistry.
- advise undergraduate and graduate students; and
- fulfill service obligations.

The Department is part of the College of Science and Engineering and offers undergraduate degrees in Chemistry and in Biochemistry and Molecular Biology, and the MS degree in Chemistry (with programs in Analytical, Biological, Inorganic, Organic and Physical Chemistry). In response to program growth, the Department has expanded into a new science building while maintaining its current facilities. These two buildings house a growing inventory of major instrumentation including two 300 MHz NMR spectrometers, a new 500 MHz NMR spectrometer, an X-Ray diffractometer, a CD/MCD spectropolarimeter, an EPR spectrometer and GCMS, HPLC-MS, FTIR, stopped-flow kinetic and uv-vis spectrophotometers and fluorimeters. Additional specialized resources include tissue-culture and radioisotope rooms.

The University of Minnesota Duluth is a medium-sized comprehensive university with a total enrollment of about 10,500 students. The Duluth Campus is also home to schools of medicine and pharmacy, the Natural Resources Research Institute and the Large Lakes Observatory. Duluth is also the site of a U.S. EPA Environmental Research Laboratory.

Qualifications: The successful candidate will have earned a Ph.D. in organic chemistry or a closely related field (e.g., bioorganic chemistry, chemistry), and will have completed at least one year of post-doctoral research experience. Good communication skills, evidence of the potential to develop an independent research program in organic, bioorganic chemistry, natural products or medicinal chemistry or chemical biology and the ability to teach undergraduate and graduate organic chemistry, and other courses such as general chemistry, biochemistry and graduate courses in his or her field of expertise, are required. More than one year of postdoctoral experience is preferred.

Salary: Negotiable

Terms of Contract: Regular 9-month tenure track appointment

Application Procedure: To apply for this position, please visit https://employment.umn.edu, using job requisition #143648.

The application will consist of the electronic application (above) plus the following materials, which may be sent directly to the Search Committee Chair (below) or attached electronically: letter of application, curriculum vitae, summary of relevant undergraduate and graduate coursework (e.g. unofficial transcripts or list of course titles); statement of teaching experience and interests; and a research plan. Candidates should also arrange to have three letters of recommendation forwarded to the Chair as part of their initial application.

Robert Carlson, Search Committee Chair
Department of Chemistry and Biochemistry
University of Minnesota Duluth
1039 University Drive
Duluth, MN 55812
(email: rcarlson@d.umn.edu; fax: 218-726-7394)

Completed applications will be reviewed starting November 6, 2006 and will be accepted until the position is filled.

The University of Minnesota Duluth strongly encourages applications from women and minority candidates.

The University of Minnesota is an equal opportunity educator and employer