Faculty Positions in Organic Synthesis

The Department of Chemistry at University at Albany, State University of New York (SUNY), has launched a major program expansion. This year, we seek two SYNTHETIC ORGANIC CHEMISTS to join our newly established Institute of Neurodegenerative Disease Research.

Our goal in established the Institute of Neurodegenerative Disease Research is to develop an internationally recognized institute that will become a leader in understanding the causes of neurodegenerative diseases, and in developing potential therapeutics for these diseases. Neurodegenerative diseases characterized clinically by an insidious onset and chronic progression. Particular parts of the brain, spinal cord, or peripheral nerves functionally fail and the neurons of the dysfunctional region die. Major categories of neurodegenerative diseases include Alzheimer’s disease, Parkinson’s syndrome, Huntington’s disease, amyotrophic lateral sclerosis (ALS), prion disorders and stroke.

The existing faculty at the University, namely, Prof Niu (Amyotrophic lateral sclerosis, stroke, epilepsy), Shekhtman (Alzheimer’s disease), Pande (macular degeneration, glaucoma and cataract as related to Down’s syndrome and Alzheimer’s disease), Lednev (Alzheimer’s disease), and Welch (prion diseases), each of whom has ongoing research related to neurodegenerative disease, and all of whom form a highly interactive, collegial, and supportive group.

Broadly trained SYNTHETIC ORGANIC CHEMISTS with an interest in any neurodegenerative disease research area are strongly encouraged to apply. The research of the successful candidates will be directed toward the development of treatments and diagnostic agents for neurodegenerative disease. It is expected that the candidates will join in the preparation of program project and graduate training grant applications and will contribute to the development of a unique multidisciplinary graduate program anchored in Chemistry. Both appointments may be at the Assistant or Associate Professor rank. Applicants should visit our websites http://www.albany.edu/chemistry and http://www.albany.edu/lifesciences for additional information about chemistry and life sciences research.

Application Process: CV with publication list, and statements of research and teaching.

Applications for Organic Synthesis positions should be submitted to http://albany.interviewexchange.com/jobofferdetails.jsp?JOBID=42759
Applicants must address their ability to work with and instruct a culturally diverse population. Three reference letters should be sent on behalf of an applicant directly to ChemDept@albany.edu. Review of complete applications will start from October 15, 2013 until the positions are filled.

Qualifications: Ph.D. from an institution accredited by the U.S. Department of Education or an internationally recognized accrediting organization, and strong
productivity. At the Assistant Professor level, preferred candidates will have completed productive postdoctoral training and show promise as independent externally-funded investigators. At the Associate Professor level, preferred candidates will have demonstrated a significant and continued trajectory of publications, external funding and successful mentoring.

_The University at Albany is an EO/AA/IRCA/ADA Employer_