A tenure-track faculty position in Computational Polymer Science is available starting Fall 2016 in the Department of Coatings and Polymeric Materials in conjunction with the Center for Sustainable Materials Science (CSMS) at North Dakota State University. CSMS is an interdisciplinary center that carries out research and education on a cradle-to-cradle approach to sustainable materials, with a current focus on materials from renewable resources. The faculty member will have a focus on approaches to computer simulation of polymer systems, prediction of polymer properties from polymer composition, and/or development of QSAR from combinatorial experimental data. Research interests that strongly complement the activities of CSMS are of high importance. The appointment is expected to be at the Assistant Professor level, however candidates with exceptional qualifications may be appointed to a higher rank. Salary is commensurate with experience. Candidates for this position must have a Ph.D. in Chemistry, Chemical Engineering, Materials Science, Physics, Statistics or a related field, a strong potential to develop an externally-funded, nationally competitive research program, commitment to teaching at the undergraduate and graduate levels, as well as strong oral and written communication skills. Postdoctoral experience is a plus as is a track record of publications in the field of Computational Polymer Science.

Candidates for the position will need to submit a cover letter, curriculum vitae, teaching philosophy, detailed research plans and arrange to have three letters of recommendation sent. For more information on this position as well as to apply please visit http://jobs.ndsu.edu/postings/6697. Review of applications will begin on November 16, 2015 and continue until the position is filled. This position is exempt from North Dakota Veterans’ Preference requirements. Women and underrepresented minorities are especially encouraged to apply. North Dakota State University is an Equal Opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, disability or veterans status.