Associate / Full Professor in Nanomedicine

The Division of Molecular Pharmaceutics announces an appointment in the UNC Eshelman School of Pharmacy in Cooperation with the Institute for Nanomedicine, the Lineberger Comprehensive Cancer Center, and the Curriculum in Applied Science and Engineering (CASE) at The University of North Carolina at Chapel Hill

The Division Molecular Pharmaceutics in the UNC Eshelman School of Pharmacy in cooperation with the Institute for Nanomedicine, the Lineberger Comprehensive Cancer Center, and the Curriculum in Applied Science and Engineering (CASE) in the College of Arts and Sciences, are seeking to fill a 12-month tenure-track position at the rank of Associate or Full Professor. The ideal candidate will have expertise in biomedical engineering and/or pharmaceutical sciences with an emphasis on nanotechnology and drug delivery. The faculty recruit is expected to be highly funded with a national and international reputation in biomedical engineering and nanomedicine in the areas of cancer and related diseases.

The UNC Eshelman School of Pharmacy (www.pharmacy.unc.edu) is one of five health science schools (Pharmacy, Nursing, Dentistry, Public Health, and Medicine) at the University of North Carolina at Chapel Hill. The Division of Molecular Pharmaceutics promotes human health through innovative drug, imaging, and vaccine delivery research and education. The UNC Eshelman School of Pharmacy is currently undergoing an aggressive growth and expansion. The Curriculum in Applied Science and Engineering (CASE) is a strategic new initiative in the College of Arts & Sciences designed to foster cutting edge interdisciplinary research with degree offerings in Biomedical Engineering, Energy Sciences and Material Sciences.

The selected candidate will have appointments in the Division of Molecular Pharmaceutics in the UNC Eshelman School of Pharmacy and the Curriculum in Applied Science and Engineering. The candidate may also have membership in the Center for Nanotechnology in Drug Delivery, a newly established center in the UNC Eshelman School of Pharmacy with the primary goal to develop highly competitive translational therapeutic and imaging nanotechnology research programs. In addition the candidate will be eligible for membership in the UNC Lineberger Comprehensive Cancer Center and the campus-wide Institute for Nanomedicine. The Institute will play an important role in understanding, preventing, and treating disease through the use of emerging nanotechnology. The Institute of Nanomedicine draws upon expertise from the College of Arts and Sciences, the School of Medicine and the UNC Eshelman School of Pharmacy to span the research spectrum from the laboratory to the clinic.

The qualified candidate must have a Ph.D. degree in an Engineering discipline, Pharmaceutical Sciences, Chemistry, or a closely related discipline. The candidate must have established a highly competitive independent research program and be recognized nationally and internationally as a thought leader in biomedical engineering and nanomedicine as applied to cancer and related diseases. The candidate must have interest in translating novel technologies into clinical investigation, and have the ability to collaborate with other basic researchers or clinical investigators. An endowed professorship may be provided to the exceptional candidate. Women and members of minority groups are encouraged to apply.

Review of applications will begin **October 1, 2009.** Applications should be in PDF format including the following items: 1) a cover letter, 2) CV, 3) detailed statement of research program and interests, and 4) the names and contact information of four references. Interested applicants should apply directly to the search committee chair, **Rudy Juliano, Ph.D.** via Ms. Holly Maguire at hmaguire@email.unc.edu**.**