The University of North Carolina at Charlotte
Department of Physics and Optical Science

TENURE-TRACK POSITION IN APPLIED OPTICS

The Department of Physics and Optical Science at the University of North Carolina at Charlotte is seeking applicants for a tenure-track Assistant Professor position in Applied Optics, with specialization in geometrical optics, optical design, optical fabrication, or optical metrology.

Candidates must have a PhD or equivalent degree in optical science, optical engineering, or a closely related field, a significant record of research and publication, and a strong commitment to teaching at the undergraduate and graduate levels. The successful candidate is expected to establish a vigorous externally-funded research program.

UNC Charlotte is a doctoral, research-intensive university located in Charlotte, North Carolina, one of the fastest growing metropolitan areas in the US. Along with BS and MS programs in Physics, the Physics and Optical Science Department offers PhD and MS programs in Optical Science and Engineering, with approximately 50 PhD students enrolled (http://optics.uncc.edu). There are excellent experimental facilities available in fabrication and metrology through UNC Charlotte's Center for Optoelectronics and Optical Communications (http://opticscenter.uncc.edu) and UNC Charlotte's Center for Precision Metrology (http://cpm.uncc.edu). UNC Charlotte is a co-lead institution on an NSF-sponsored Industry University Collaborative Research Center in Freeform Optics (http://centerfreeformoptics.org), which provides a framework for close collaboration with industry partners on applied research projects.

Applications must be submitted electronically at https://jobs.uncc.edu (position number 6728) and include (1) a letter of interest that addresses the requirements for the position; (2) a CV; (3) detailed description of research plans (4) a statement of teaching experience, philosophy, and interests; (5) unofficial copies of undergraduate and graduate transcripts. Applicants must also arrange to have three letters of reference forwarded via email to OpticsSearch@uncc.edu. For full consideration, all application materials should be received by November 30, 2015. Review of applications will begin on that date and will continue until the position is filled. The expected start date is August 15, 2016. Questions may be directed to Dr. Thomas Suleski, Search Committee Chair (tsuleski@uncc.edu). Applicants may visit http://physics.uncc.edu/ for additional information about the Department.

As an EOE/AA employer and an ADVANCE Institution that strives to create an academic climate in which the dignity of all individuals is respected and maintained, the University of North Carolina at Charlotte encourages applications from all underrepresented groups.