The School of Materials Science and Engineering (http://mse.clemson.edu/) is seeking applicants to fill the J. E. Sirrine Foundation Endowed Chair position in Optical Fiber which is supported by an endowment in excess of $5,000,000. The Sirrine Foundation Endowed Chair in Optical Fiber will be a pre-eminent scholar with an international reputation for best-in-world research in glass optical fiber materials.

The Chair will have a doctorate in materials science or related discipline with 10-plus years of relevant industrial and/or academic experience. The Endowed Chair will have strong ties to the appropriate professional societies and be active on national and international committees relating to research, education, and/or professional development in optics. The Chair will be a proven leader and mentor with specific evidence of PhD or post-doctoral guidance either in industry or academia, and will possess extensive industrial and governmental contacts as well as a proven track-record of international, inter-disciplinary research, support and outreach activities. Candidates will be expected to develop and teach undergraduate and graduate courses.

The School of Materials Science and Engineering at Clemson University is one of the leading materials departments in the nation, with 19 faculty members, 104 undergraduate students, and 51 graduate students. Sponsored research expenditures of the School are over $4M per year. Clemson University is situated in the foothills of the Appalachian Mountains, mid-way between Atlanta, GA and Charlotte, NC. The School, through its affiliation with the NSF's Fiber and Film Engineering Research Center, (CAEFF), the International Center for Automotive Research (EAR), the Center for Apparel Research (CAR), the Center for Optical Materials Science and Engineering Technology (COMSET) and the National Brick Research Center (NBRC), provides a unique opportunity for interdisciplinary research activities, career development and personal fulfillment.

All applications must be submitted electronically with the phrase "Vacancy # " in the subject line. Applicants with industrial and/or international experience with documented teaching experience, female candidates and those from underrepresented groups are encouraged to apply. Qualified applicants should send 1) a current vitae, 2) a concise statement (not to exceed three pages total) of research and teaching interests and philosophy, and 3) names and addresses of three references to Shelby Sheriff, Administrative Assistant to the Director, e-mail address: sshelby@clemson.edu. For an application to receive full consideration, it must be received by December 15, 2005.

Clemson University is an AA/EEO employer and does not discriminate against any person or group on the basis of age, color, disability, gender, national origin, race, religion, sexual orientation, or veteran's status.