The College of Dentistry, Department of Oral Biology is seeking applications for a full-time, non-tenure track, Research Associate Professor. The Brady lab is looking for a Research Associate Professor to study functional amyloid formation by *Streptococcus mutans*, particularly as related to biofilm development. We are located in Gainesville, Florida; which is surrounded by spring-fed rivers and live oaks and located in close proximity (two hour drive) to Orlando, Tampa, or Jacksonville. UF provides a rich stimulating scientific environment for basic discovery, as well as clinical and translational cross-disciplinary studies.

A Ph.D. in Physical Chemistry, Biochemistry, or Molecular Biology is required. Applicants should have a strong background in physical biochemistry and molecular microbiology, especially protein structure/function. The successful candidate will have a solid record of scientific productivity and publication, excellent oral and written communication skills, as well as the ability to work both independently and collaboratively. Candidates having familiarity with biophysical techniques to assess amyloid fibrillization including Fourier-transform infrared spectroscopy, use of fluorescent dyes and spectral shift assays, Congo-red induced birefringence, and fluorescent, confocal and electron microscopy will be given preference. Also desirable would be familiarity with microbiological methods to study biofilm formation, techniques to evaluate protein-protein interactions and macromolecular assembly, as well as protein crystallization and X-ray fiber diffraction methodologies.

The review of applications will begin immediately. To apply, please go to [https://jobs.ufl.edu](https://jobs.ufl.edu) and search for requisition number 48474. Applicants should attach curriculum vitae, cover letter describing their interest in the position, and a list of three references with their application for consideration.

For more information about the University of Florida College of Dentistry, visit: [www.dental.ufl.edu](http://www.dental.ufl.edu).

The University of Florida is an Equal Opportunity Institution dedicated to building a culturally diverse and inclusive faculty and staff. The selection process will be conducted in accordance with the provisions of Florida’s “Government in the Sunshine” and Public Records Laws. Search committee meetings and interviews will be open to the public, and all applications, resumes, and other documents related to the search will be available for public inspection.