

The Biofilm Research Group at Florida State University Invites Applications for Two Ph.D. Students

The Biofilm Research Group (https://web1.eng.famu.fsu.edu/~ytang/) in the Department of Civil and Environmental Engineering (https://eng.famu.fsu.edu/cee) at the FAMU-FSU College of Engineering, Florida State University (https://www.fsu.edu/) invites applications for two PhD students. The students are anticipated to work on removing contaminants of emerging concern such as perfluoroalkyl and polyfluoroalkyl substances (PFAS), 1,4-dioxane, and chlorinated organic compounds from water. The water treatment methods are mainly microbial processes. Non-thermal plasma processes may also be included.

Ideal candidates possess an M.S. degree in environmental engineering, civil engineering, chemical engineering, biological engineering or a related field. Candidates who hold a B.S. degree and demonstrate lab skills and outstanding achievements in undergraduate research will also be considered. The selected candidates will be expected to have good (written and verbal) communication skills, self-motivated and positive attitude, and ability to work within a diverse group of researchers.

The screening of candidates will immediately start and continue until the positions are filled. The selected candidates will receive a stipend, tuition remission and benefits. Application and admission to the doctoral program at Florida State University is required. Admission requirements can be found at https://eng.famu.fsu.edu/cee/graduate/admission-requirements

Interested students should send a CV and a cover letter to Dr. Tang (ytang@eng.famu.fsu.edu).