POSTDOCTORAL POSITION

Applications are sought from postdoctoral candidates interested in applying enzymology and structural biology to the discovery and development of small molecules aimed at novel therapies for glycogen storage diseases, including Pompe disease, Lafora disease and Cori disease. The project involves specifically the identification of inhibitors by high-throughput screening of the biosynthetic enzyme glycogen synthase within a group known internationally for the study of glycogen metabolism led by Peter J. Roach, Anna A. DePaoli-Roach and Thomas D. Hurley, Department of Biochemistry and Molecular Biology, Indiana University School of Medicine, Indianapolis.

The position requires a Ph.D. in Biochemistry, Biophysics, Molecular Biology or a related field. Some experience in enzyme kinetics, recombinant protein production and protein purification would be preferred. To be considered for this position, please submit a curriculum vitae and contact information for three references to proach@iu.edu. Applicants may also provide a brief research summary describing their previous achievements.

IUSM is an equal opportunity employer.