



Multiple Faculty Positions Bioinformatics



Established in August, 2006, the mission of the Battelle Center for Mathematical Medicine (BCMM) is to assemble a broad range of mathematical, statistical, and computational experts for the purposes of conducting cutting-edge quantitative biological research in close collaboration with “-omic” laboratories locally and nationally, with the ultimate goal of informing and improving clinical care in pediatrics. We are seeking applicants with strong backgrounds in theoretical/computational bioinformatics with experience addressing challenging biological questions in areas such as genome biology, systems biology, evolutionary genomics, functional genomics, or data/text mining. Successful applicants will have independent methodological research interests, evidence of substantial collaborative research interests and/or an established program of collaborative research, excellent communication and interpersonal skills, and a capacity to work within a team of biologists and software developers. We are looking for candidates who can extend the quantitative and computational technologies of the BCMM in creative ways; who are interested in both basic quantitative research and collaborative biomedical research; and who seek a highly collaborative, research-focused environment. Appointments at the Assistant, Associate, and Full Professor level are anticipated. Candidates are expected to have a Ph.D. or equivalent degree in a statistical, mathematical or computational field, or an M.D. or Ph.D. in a biomedical field with a quantitative or computational research focus. Generous start-up packages are available.

Nationwide Children’s Hospital is the fourth largest free standing children’s hospital in the United States. The Research Institute is housed in a modern 300,000 square foot, dedicated research facility with outstanding shared facilities and core laboratories. Federal grant awards in 2008 will exceed \$40 million and total external research awards will exceed \$50 million. The Research Institute is equipped with state-of-the-art transgenic, embryonic stem cell, DNA sequencing, morphology, functional genomics, flow cytometry and viral vector core facilities. In addition to appointments in the College of Medicine, joint faculty appointments in graduate departments at The Ohio State University are also available. For more information, please visit our website at www.nationwidechildrens.org/research. Send correspondence, including curriculum vitae and contact information for three references, to Karen Schmidt, Search Coordinator, The Research Institute at Nationwide Children’s Hospital, 700 Children’s Drive, Room JW3914, Columbus, OH 43205, FAX (614) 355-2728, or to Karen.Schmidt@Nationwidechildrens.org.

Nationwide Children’s Hospital is an equal opportunity employer that values diversity. Candidates of diverse backgrounds are encouraged to apply.