

Postdoctoral position at Florida State University

The Department of Scientific Computing at Florida State University invites applications for a postdoctoral position. The start date will be no later than September 1, 2018.

The research will focus on developing efficient integral equation methods for simulating complex Stokesian fluids. Possible applications include porous media flow, erosion, sedimentation, particulate flows, and boundary layers. The ideal candidate will have experience in numerical methods for integral equation methods applied to fluid dynamics.

The successful candidate will have a recent Ph.D. in Applied or Computational Mathematics, Computational Engineering, or a related field by the start of the appointment. The initial appointment will be for one year with a competitive salary and benefits. The contract may be extended for an additional year depending on available funding.

To apply, submit a CV to Bryan Quaife, bquaife@fsu.edu, before June 15, 2018 to receive full consideration. Also supply contact information of up to three individuals who can provide a letter of recommendation.

The Department of Scientific Computing at Florida State University is an interdisciplinary department that applies computational tools to solve problems in mathematics, physics, engineering, and other fields. The department has 12 faculty whose research spans fluid dynamics, population genetics, machine learning, scientific visualization, polymer physics, and more.

Florida State University is an equal opportunity employer committed to a policy of non-discrimination for any member of the University's community on the basis of race, creed, color, sex, religion, national origin, age, disability, genetic information, veterans' status, marital status, sexual orientation, gender identity, gender expression, or any other legally protected group status.

Any questions regarding the position should be emailed to Bryan Quaife, bquaife@fsu.edu.