

Assistant Professor in Computational Mathematics at San Diego State University

The Department of Mathematics and Statistics at SDSU has an open position in Computational Mathematics at the assistant professor level. Applicants must hold (i) a PhD in Applied or Computational Mathematics or a closely related field and (ii) a demonstrated strong record of independent research. The successful candidate is expected to perform research in the development and implementation of computational and applied mathematics methods to real-life applications. Research experience in multiscale algorithms developed at various scales (i.e. continuum, mesoscale, microscale, etc.) would be advantageous. The successful candidate will work closely with the members of the Nonlinear Dynamical Systems (NLDS) Group (<http://nlds.sdsu.edu>), researchers affiliated with the Computational Science Research Center (CSRC; <http://www.csrc.sdsu.edu/>), and external collaborators in applications to compelling problems in science and engineering.

Applicants should apply via Interfolio at <https://apply.interfolio.com/44100>. Review of applications will begin November 1st, 2017 and will continue until the position is filled. Incomplete applications are not guaranteed full consideration. Please direct any questions to the Search Committee Chair, Ricardo Carretero at rcarretero@mail.sdsu.edu. The appointment will start in Fall 2018.

SDSU is a Title IX equal opportunity employer.