

Postdoc Positions (External Posting)

Postdoctoral positions are available at the newly established Computational Chemical Science Center: Chemistry in Solution and at Interfaces. The Center is supported by the Computational and Theoretical Chemistry program of the DOE Office of Science, and has a main hub at Princeton University, a secondary hub at Temple University and nodes at the State University of New York (Stony Brook) and at the City University of New York (Hunter College). The goal of the Center is to advance the state of the art in theory and molecular simulation of water including: phase diagrams, ionic solutions, liquid-solid interfaces, proton and electron transfer reactions in solvated environments. The center is seeking qualified candidates with a Ph. D. in physics, chemistry, engineering, applied mathematics, and related disciplines, having a strong background in theory and advanced computational methods in statistical mechanics and/or electronic structure theory.

The postdocs will collaborate, in an interdisciplinary environment, with the associated senior scientists of the Center, who include: Roberto Car, Emily Carter, Pablo Debenedetti, Weinan E, Athanassios Panagiotopoulos, Annabella Selloni, Frank Stillinger, and Sal Torquato at Princeton, Michael Klein, Spiridoula Matsika , and Xifan Wu at Temple, Marivi Fernandez Serra at SUNY, and Neepa Maitra at CUNY.

The initial appointment is for one year, with an expected renewal of a second year contingent upon satisfactory performance. The appointment may be at Princeton University, Temple University, Stony Brook, or Hunter College. These positions are subject to the University's background check policy.

Applicants must apply online at <https://www.princeton.edu/acad-positions/position/9642> and submit a cover letter, CV, statement of interest, and contact information for three references by December 31, 2018, 11:59 p.m. EST. The final selection of the short-listed candidates will be made in January 2019 via personal interviews.

Princeton University is an [Equal Opportunity/Affirmative Action Employer](#) and all qualified applicants will receive consideration for employment without regard to age, race, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability status, protected veteran status, or any other characteristic protected by law. [EEO IS THE LAW](#)