

# IOWA STATE UNIVERSITY

Postdoctoral Research Associate Position  
Division of Chemical and Biological Sciences  
Ames Laboratory (USDOE), Iowa State University

The Division of Chemical and Biological Sciences at the Ames Laboratory, a Department of Energy National Laboratory affiliated with Iowa State University, is searching for qualified Postdoctoral Research candidates to fill a Postdoctoral Research Associate position available within the NWChemEx Exascale Computing Project. Research activities will be conducted under the supervision of Dr. Theresa Windus. The project involves a multi-investigator interdisciplinary team involved in the redesign, engineering and application of computational methods. The position requires the completion of a Ph.D. degree in chemistry or related field, with experience in the development and coding of high performance computing methods prior to the appointment. Experience coding in C++, software cycles, modern computer architectures and use of repository software is preferred. All areas of quantum chemistry will be considered, but experience with reduced scaling correlated methods is preferred.

Please apply at this link: [https://isu.wd1.myworkdayjobs.com/en-US/IowaStateJobs/job/Ames-IA/Postdoctoral-Research-Associate---Ames-Laboratory\\_R4832](https://isu.wd1.myworkdayjobs.com/en-US/IowaStateJobs/job/Ames-IA/Postdoctoral-Research-Associate---Ames-Laboratory_R4832)

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