

Postdoctoral Position in Chemical or Biochemical Education

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A Postdoctoral Research Associate position in chemical or biochemical education is available immediately at the University of Arizona as part of our recently funded Network for Bio-inspired Surfactants (NeBiS). NeBiS is a four-year effort through the Networks for Sustainable Molecular Design and Synthesis (NSMDS) program that is jointly funded by the National Science Foundation and the Environmental Protection Agency. This opportunity involves the development of age-appropriate formal and informal educational materials and hands-on activities in the area broadly defined as sustainability, with an emphasis on green chemistry and bio-inspired surfactants, which target audiences across the “K-to-gray” continuum. This Postdoctoral Researcher will be expected to work productively with four chemists, an environmental microbiologist, and a toxicologist in developing these materials and activities. The informal science education component will be undertaken in collaboration with the expertise at the Flandrau Science Center on the University of Arizona campus. Candidates should ideally have prior experience in chemical or biochemical education. The position is for at least one year with the possibility of additional years upon mutual agreement.

Interested candidates should send a curriculum vitae including lists of publications and presentations, a description of prior research experience, along with the names of three professional references to Professor Pemberton at pembertn@email.arizona.edu. Evaluation of candidates will commence immediately and will continue until the position is filled.