

Postdoctoral Position in Experimental Nuclear Physics/Nuclear Chemistry

Washington University in St. Louis

The Nuclear Structure group in the Chemistry Department at Washington University in St. Louis (Sarantites Group) has an opening for a Postdoc position. The group maintains a diverse program in particle-gamma spectroscopy with low-energy heavy ions at national and university accelerator facilities. The successful candidate is expected to play an active role in new and ongoing projects using the group's particle detectors coupled to GRETINA, Digital Gammasphere or comparable HPGe arrays. The person will be working with both Drs. Sarantites and Reviol.

The requirements are: recent PhD in Nuclear Physics/Nuclear Chemistry; experience in low-energy Nuclear Structure studies as demonstrated by a strong publication record; good knowledge of state-of-the-art nuclear detectors and techniques; familiarity with data-analysis tools especially ROOT; C/C++ programming skills.

The appointment will be for two years. Review of applications will begin April 1st, 2017 and continue until the position is filled. For more information, please send an e-mail to dgs@wustl.edu.

Washington University is committed to seeking and sustaining a culturally and ethnically diverse campus environment and to the principles that promote inclusive practices. The Chemistry Department fully supports the University's commitment and is dedicated to building a diverse staff with expertise and interest in serving the university community. All qualified applicants will receive consideration for employment without regard to sex, race, ethnicity, protected veteran or disability status.