

Postdoctoral Scholar – High Pressure Science

The UNLV Physics and Astronomy Department is accepting applications for a postdoctoral scholar appointment to conduct experiments on materials, including energetic materials, under extreme conditions of pressure and temperature. Expertise in x-ray scattering optical spectroscopic methods and/or NMR is preferred. Experience in high pressure methods such as use of the diamond anvil cell is also highly desired. The successful applicant will primarily be housed within our High Pressure Science and Engineering Center (HiPSEC) but will also be expected to conduct experiments at the Advanced Photon Source in Chicago. A Ph.D. in Physics, Chemistry or related field from an accredited college or university is required. Salary competitive with those at similarly situated institutions and contingent upon funding. The position will initially be offered for one year, and may be extended contingent upon funding and satisfactory performance. Applicants should submit a letter of interest, a detailed resume listing qualifications including experience and publications, and the names, addresses, and telephone numbers of at least three professional references who may be contacted. All materials should be submitted online at <https://hrsearch.unlv.edu>. Specific questions about this position may be addressed to Dr. Michael Pravica at pravica@physics.unlv.edu. The review of materials will begin immediately, and will continue until the position is filled. Questions regarding the HR Search application system should be directed to Jen Martens at hrsearch@unlv.edu or by calling 702-895-2894. Information about the Physics and Astronomy Department is available at <http://www.physics.unlv.edu>. UNLV is an Affirmative Action/Equal Opportunity educator and employer committed to excellence through diversity.