

A short-term (8-12 months) postdoctoral position is available in the area of computational materials, working with Koushik Biswas at Arkansas State University. Further renewal is contingent upon funding availability. Consideration of candidates will begin immediately. Candidates are expected to have strong background in first-principles methods in order to perform predictive study and characterization of optoelectronic materials (semiconductors and insulators). Additional skills that allow implementing innovative methodologies in order to interpret or guide experimental efforts, will be highly desirable. Some exposure or interest in bulk or nanostructures, surfaces/interfaces, and defects will be advantageous. Ability to work independently and as a team, good communication skills (both verbal and written) is of course necessary. Successful candidate will be eligible for retirement and other benefits. Interested applicants should send PDF attachments of: (1) a cover letter addressing experience & accomplishments in light of the above requirements, and (2) detailed CV with names and contact information of three references. To apply follow the link below or search for Position# P00367 under A-State employment opportunities.

<https://chj.tbe.taleo.net/chj05/ats/careers/v2/viewRequisition?org=ARKASTAT2&cws=40&rid=15241>