

## **Postdoctoral Position Multi-Conjugate Adaptive Optics (MCAO) in Joint Big Bear Solar Observatory (BBSO) and National Solar Observatory (NSO) Project**

BBSO and NSO are jointly developing MCAO for the 1.6 m clear aperture solar telescope (NST). The NSF funded project is underway. The project involves close collaboration with the Kiepenheuer Institut (KIS) in Germany. We seek a Postdoctoral Associate who will be able to play a key and substantive role in the development of the solar MCAO system and take advantage of the unique scientific opportunities that this project will allow. His/her essential task will be to control, diagnose and optimize the MCAO correction. Experience with adaptive optics or complex optical systems, in general, would be an advantage. The successful candidate is expected to be based in BBSO, but work at both the NSO Sac Peak and the BBSO sites, and with shorter stays at KIS. Please send applications along with the names of three referees to Thomas Rimmele ([rimmele@nso.edu](mailto:rimmele@nso.edu)) or Phil Goode ([pgoode@bbso.njit.edu](mailto:pgoode@bbso.njit.edu)). Search will begin in May 2012 and continue until the position is filled. BBSO/NJIT and NSO are committed to equal opportunity through affirmative action in employment and we are especially eager to identify minority persons and women with appropriate qualifications.