

W. M. KECK OBSERVATORY (KECK)
Postdoctoral Position in Stellar Interferometry,

Keck Observatory invites candidates to apply for a postdoctoral position in observational stellar interferometry to study Mira stars and their environments at infrared and radio wavelengths. The successful applicant will be located at our Headquarters on the Big Island of Hawaii. The tasks for this position include (a) carrying out interferometric observations at the IOTA and ISI 3-telescope imaging interferometers, (b) analyzing interferometric data to reconstruct stellar images, (c) interpreting infrared data in conjunction with VLBA observations.

The position is for one year, renewable for a total duration of 3 years. Starting date is negotiable, with a preference for fall 2004. The appointment is contingent upon evidence of completion of a Ph.D. in physics or astronomy. Experience in stellar interferometry and IDL is desirable.

Employment is conditional on successful completion of drug tests. Fax (808) 885-4464 or mail resumes, list of publications, salary history, statement of research interest, and arrange for three letters of recommendation to: Postdoctoral Stellar Interferometry Position, CARA, 65-1120 Mamalahoa Hwy. Kamuela, HI 96743 or employment@keck.hawaii.edu. EEO/M/F/D/V