VACANCY NOTICE

We are inviting applications for the position of:

ELECTRICIAN

The Canada-France-Hawaii Telescope Corporation operates a major optical telescope on Mauna Kea on the island of Hawai‘i. We are at the forefront of wide-field imaging, operating the world’s largest CCD camera and a unique infrared mosaic camera.

DUTIES: The successful candidate will be a member of a small, dynamic team of dedicated specialists that operate, maintain, repair and troubleshoot mechanical, thermal, hydraulic, electronic and electrical systems at a leading astronomical observatory. He/she will be directly involved in diagnosing problems, installing, and performing preventive maintenance of electrical and mechanical systems for the telescope and Observatory facility.

PROFESSIONAL QUALIFICATIONS: Diploma of a post-secondary trade or vocational school with emphasis on electrical systems. Knowledge and experience practicing National Electrical Code standards. State Licensing, or the ability to qualify. Work experience in the installation, modification and repair of electrical, mechanical and electronics systems. Thorough working knowledge, including ability to diagnose problems, of a wide variety of industrial electrical systems. These include power distribution, grounding, all types of AC motors, relay motor control, and programmable logic controllers.

GENERAL QUALIFICATIONS: The individual selected will undergo a physical examination to determine aptitude to carry out duties at the observatory's altitude of 4200 meters. Must be able and willing to work irregular and night hours as occasionally required. Must be able to drive a 4-wheel-drive vehicle on an unpaved mountain road. Documentation to verify eligibility for employment in the United States will have to be furnished at the start of work.

COMPENSATION: Salary will be dependent upon qualifications and experience. Comprehensive employer-paid benefit package and relocation assistance are available.

Applications, which must include a detailed resume and three professional references:

Canada-France-Hawaii Telescope Corporation
Attention: Electrician
65-1238 Mamalahoa Hwy.
Kamuela, Hawaii 96743

employment@cfht.hawaii.edu