VACANCY NOTICE

The Canada-France-Hawaii Telescope Corporation, which operates a major optical telescope on Mauna Kea, Island of Hawaii, invites applications for the position of

MECHANICAL TECHNICIAN

DUTIES: The successful candidate will be a member of a small, dynamic facility maintenance team that operates, maintains, repairs and troubleshoots mechanical, thermal, hydraulic, electronic and electrical systems at a leading astronomical observatory. He or she will perform preventative, emergency and routine maintenance of mechanical systems and equipment for the CFH telescope, dome and building. The mechanical technician will participate in telescope balancing and configuration changes; operate cranes, hoists, platforms and other heavy handling equipment; fabricate and modify mechanical parts; and perform other related duties.

PROFESSIONAL QUALIFICATIONS: Diploma of a post-secondary trade or vocational school with emphasis on mechanical systems. 5 years work experience in installation, maintenance, troubleshooting and repair of mechanical systems including hydraulics, pneumatics, and chillers. Experience and ability to operate cranes, hoists, platforms, forklifts and a variety of hand tools is required. Experience with electrical, electronics, precision systems, and welding, sheet metal work and machining is desirable.

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 résumé and three professional references, must be sent to:

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

or

employment@cfht.hawaii.edu