

Subaru Telescope: A Team Effort

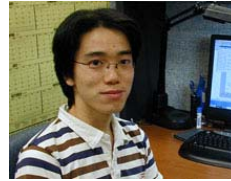
The Subaru Telescope is a massive, complex undertaking. Like a sports team, there are many positions to be filled. To succeed we need qualified people doing a good job at all of the positions.

INTERNS

SUBARU JR RESEARCH INTERNS – Those working towards their Master's Degree.

SUBARU RESEARCH INTERNS – Those working towards their Doctor's Degree.

STUDENT ASSISTANTS – Those attending University or local College.



ADMINISTRATIVE (SECRETARY)

Minimum Qualifications: Associate Degree

Experience: 2-4 yrs of secretarial or office work.

Knowledge: Proper grammar, spelling, computer knowledge.

Abilities & Skills: Type, use of common office equipment, good written and verbal communication. Valid driver's license.

Physical Demands: Some Administrative positions may require you to pass a high altitude physical.

INSTRUMENTATION/ELECTRONICS TECHNICIAN

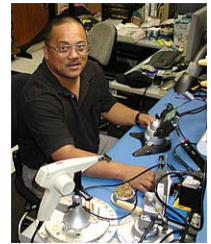
Education: Associate's Degree

Experience: 3-5 yrs.

Knowledge: Understand basic physical principles related to scientific instrumentation.

Abilities & Skills: Word processing, CAD programs & general computer operation. Use of common hand tools & simple machine tools, drive a 4wd vehicle. Have valid driver's license.

Physical Demands: Work at 14,000 ft and pass high altitude physical.



NIGHT OPERATION ASSISTANT/OBSERVATION SYSTEM ASSOCIATE (TELESCOPE OPERATOR)

Education: Associate Degree.

Experience: 1-3 yrs working in astronomy, science, engineering or technical field.

Knowledge: Use of personal computer.

Abilities & Skills: Operate large-scale precision mechanical system, electrical system or electronics, drive a 4wd vehicle. Have valid driver's license.

Physical Demands: Able to work at 14,000 ft & pass a high altitude physical. Pass First Responder & CPR. Must be able to sleep at 9,000 ft & carry/lift 30 lbs and climb ladders and crawl through narrow spaces.

RESEARCH/SCIENTISTS (ASTRONOMERS)

Education: Ph.D. in Astronomy, Physics or closely related field.

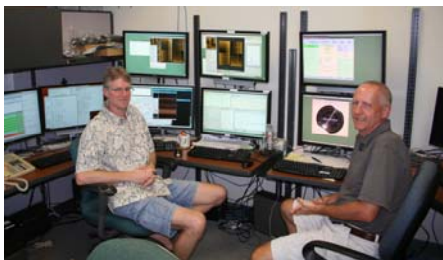
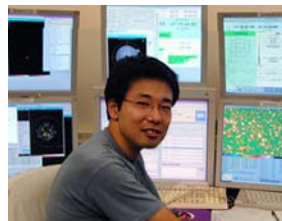
Experience: 1-3 yrs experience in astronomy.

Knowledge: Basic Astronomy.

Abilities & Skills: Do independent astronomical research. Good written & verbal skills.

Drive 4wd vehicle. Have a valid driver's license.

Physical Demands: Work at 14,000 ft & pass high altitude physical.



SOFTWARE ENGINEERS

Education: Bachelor's Degree.

Experience: 5-7 yrs experience in analysis, design & production of Unix systems.

Knowledge: C/C++ Unix systems & application programming, general knowledge in maintaining Unix computer systems.

Abilities & Skills: Ability to analyze, define, design, implement, test, evaluate & maintain complex software systems. Ability to make decisions & judgments based on professional software engineering abilities, knowledge & skills. Have a valid driver's license & able to drive a 4-wheel drive vehicle.

Physical Demands: Work at 14,000 ft & pass high altitude physical.

SUMMIT TELESCOPE TECHNICIAN/ SUMMIT MECHANICAL TECHNICIAN (DAY CREW)

Minimum Qualifications: Associate's Degree

Experience: 2-3 yrs of experience in technical field.

Knowledge: Knowledge of personal computers & basic software.

Abilities & Skills: Use of hand and power tools, drive a 4wd vehicle. Have a valid driver's license.

Physical Demands: Able to work at 14,000 ft & pass a high altitude physical. Able to lift/carry 50 lbs & climb ladders, work on high roof top, high platforms. Pass First Responder & CPR.

