Do you want to be part of a team that wins Nobel Prizes? Would you like to work alongside the industry’s most innovative engineers, and in one of the most scientific productive telescopes on Earth? Are you passionate about working on multi-disciplinary projects? If you said yes, we want to hear from you!

You will provide technical leadership and project management support for the delivery of multi-disciplinary development projects. The nature of projects range from science instruments to telescope or adaptive optics upgrades to infrastructure projects. You will work in close collaboration with observatory staff, partner institutions, and vendors to ensure project delivery.

**Essential Functions include**

- **Project Engineer role, key responsibilities include:**
  - Support the development, execution, and maintenance of the project plan.
  - Ensure that assigned personnel have the technical guidance, information, and resources needed.
  - Support the development of the system architecture to meet the science goals.
  - Ensure requirements and interface definitions are complete, maintained and in compliance with the project requirements.

- **Project Manager role, key responsibilities include:**
  - Develop, revise, and track the project plan to meet targets, including schedule, budget and contingency.
  - Develop and maintain the management and technical risk registers and mitigation plans.
  - Implement and manage subcontracts.

Your role as Project Engineer keeps our projects moving forward and we will support you with what you need to be successful.

All qualified applicants, including women, protected veterans, and individuals with disabilities are encouraged to apply.

**Qualifications**

- A Master’s degree in engineering or physical sciences, or equivalent experience.
- Minimum of five (5) years of experience developing multi-disciplinary engineering projects.
- Demonstrated ability to successfully deliver projects on > $1M scales.

**Competencies**

- Communicate effectively and concisely at all levels.
- Build collaborative, effective relationships with staff.
- Long-term commitment to success of project.

**Application**

Apply to join a skilled and deeply committed team of professionals who enable exciting and important astronomical discoveries. Submit a cover letter and resume telling us how your background and passion relate to the position. Go to [https://keckobservatory.applicantpro.com/jobs](https://keckobservatory.applicantpro.com/jobs)

**About Us**

We operates the largest, most scientifically productive telescopes on Earth. The two 10-meter optical/infrared telescopes near the summit of Maunakea on the Island of Hawaii feature a suite of advanced instruments and world-leading laser guide star adaptive optics systems. Read about us, our science and our mission, go to [www.keckobservatory.org](http://www.keckobservatory.org).

**Benefits**

We offer a robust rewards package which includes a competitive salary; a broad benefits bundle including a 403(b) plan; a highly regarded tuition assistance program for dependent children (K-12 grade); professional development, and an unmatched focus on excellence.

WMKO is an Equal Opportunity Employer