



Job Advertisement

Title: Power Systems Engineer

Work Site: Sceye, Inc., 50 George Applebay Way, Bldg 200, Moriarty, NM 87035

Duties: Research, design, evaluate, install, operate and maintain power system for a high-altitude pseudo satellite (HAPS) including solar charging control system, rechargeable battery and battery management system. Analyze power system requirements, design and document power system design, and ensure optimization of power system. Testing, modeling and simulation of battery cell-based power system performance. Monitor production and ensure safe operation of power system. Ensure compliance with relevant safety regulations, codes or requirements relating to airship operation, high voltage systems, battery systems and solar charging systems.

Requirements: Master of Science in electrical engineering, power systems engineering, or closely related field plus 1 year of engineering experience with research, design, testing, modeling and simulation of rechargeable battery cell technologies. Full-time, days.

To apply: Send resume to humanresources@sceye.com

COVID-19

Considerations: Sceye currently has a Surveillance Testing and Contact Tracing Agreement with the State of New Mexico and has implemented Covid-19 safety practices that align with the NM Department of Health Public Health and Executive Orders.

Equal Opportunity: Sceye Inc is an equal opportunity employer and supports a diverse and inclusive workforce. All employment practices are based on qualification and merit, without regard to race, color, national origin, ancestry, religion, age, sex, gender identity, sexual orientation or preference, marital status or spousal affiliation, physical or mental disability, medical conditions, pregnancy, status as a protected veteran, genetic information, or citizenship within the limits imposed by federal laws and regulations.