

## **Cognitive Scientist / Senior Scientist** **Pacific Science & Engineering Group, Inc., San Diego, CA**

Pacific Science & Engineering (PSE) is seeking a highly qualified professional to join our full-time technical staff as a cognitive scientist.

PSE is a San Diego-based, employee-owned, small business, specializing in human factors engineering, research, development, and cognitive engineering services for clients worldwide. We take a scientific approach to improving human performance and in developing and assessing user interfaces in complex work domains, including military, national security, medical, and commercial information systems. Candidates should be capable of working flexibly in small research teams on several concurrent projects, taking leading and supporting roles, as necessary. We are looking for a motivated self-starter. Excellent verbal, technical communication skills are necessary.

### **Desirable education, skills and experience include:**

- PhD in cognitive science, cognitive or perceptual psychology, human factors, or a related field
- Research experience in human cognition or perception in laboratory and applied settings
- Experience in measurement of human performance
- Research interests in decision-making, automation, modeling and simulation
- Experience with task- or user-centered design

### **Responsibilities of the position are:**

- Perform human factors engineering and applied, cognitive science research
- Develop creative and scientifically-based solutions to complex, applied problems
- Assume responsibilities and contribute at all levels in small project teams
- Prepare, critique and discuss reports and descriptions of research methods and findings, present and publish research

PSE provides a flexible work environment, competitive benefits, and compensation based on accomplishment and experience. Some travel is necessary. U.S. Citizenship is required – position requires successful completion of a security clearance for access to classified information.

Email resume and statement of interest to Mary Ann King at [making@pacific-science.com](mailto:making@pacific-science.com). For additional information, visit [www.pacific-science.com](http://www.pacific-science.com).