



EI Position Description Occupational Epidemiologist

Epidemiology International (EI) is hiring a doctoral-level Epidemiologist with environmental/occupational health research experience to support NASA's Lifetime Surveillance of Astronaut Health (LSAH) program, provide scientific guidance in the field of occupational epidemiology, further the development of core capabilities within the epidemiology support provided to NASA, and support work with other customers.

This full-time position is located in Houston, TX. The successful candidate can begin immediately.

Job Summary:

Epidemiologist with strong methodological and analytical skills who provides technical support in the design and implementation of environmental/occupational research endeavors.

Responsibilities:

- Design, conduct and provide scientific oversight for epidemiology studies
- Provide consultation to Space Medicine on spaceflight exposure epidemiologic issues
- Identify areas for improved health of active and retired astronauts
- Attend scientific conferences, professional societies, and inter-industry associations
- Work with International Partners to develop meta-analysis techniques, compare data, and report out
- Guide the development and enhancement of new LSAH programs
- Publish results
- Lead scientific direction of LSAH and epidemiology team
- Assist in recruiting, hiring, retaining epidemiologists
- Identify partnerships with university programs

Abilities/skills:

- Demonstrated success as a PI or Co-PI
- Experience in designing, conducting and providing scientific oversight for epidemiology studies
- Familiarity with SAS and STATA
- Experience leading teams
- Track record in overseeing data management, statistical analyses, database development, and quality assurance
- Experience in working directly with diverse customers, external collaborators, outside universities, and international entities to develop strong collaborative working relationships
- Proven strong presentation and written communication skills as evidenced by past-publications
- Highly motivated, independent worker with enthusiasm for public health research

- Ability to work independently as well as to effectively communicate and collaborate in a team environment.
- Excellent oral and written communication skills.
- Strong analytic skills

Education and Experience required:

Candidates must have: 1) a Doctoral degree in Epidemiology, Biostatistics, or Health Informatics, 2) a Master's degree in Epidemiology, Biostatistics, or Health Informatics, and 3) a minimum of 3-5 years relevant experience in occupational epidemiology in an industry or federal setting

Interested candidates should submit a cover letter and resume to

jobs@epiinternational.com. Paste resume into body of submission e mail and also send as an attachment. Please include "**Houston Occupational Epidemiologist**" in the subject line of the email.