

National Council for Air and Stream Improvement, Inc.

Job Description

Position: **Senior Research Scientist**
Reports to: Principal Scientist: Toxicologist, Epidemiology, Risk Analysis
Supervises: Technical Support Staff; as needed
Work Week: Exempt position; 40+ hours per week to meet work demands
Revised: July 2019
Duty Station: NCASI Southern Regional Center in Newberry, FL (potential for remote work)

NCASI, a non-profit research organization focusing on environmental issues of interest to the Forest Products Industry, is seeking a career-minded individual for the position of Senior Research Scientist.

Essential Job Functions:

This Senior Research Scientist will have an aptitude for the scientific underpinnings of environmental health science. Primary responsibilities will include the following:

1. Provide strategic and technical support, as part of the Chemical Management and Health Effects group, to other NCASI staff, NCASI member companies (forest products and allied industries), and related trade associations.
2. Apply knowledge of basic environmental health science approaches including epidemiology, toxicology, and exposure sciences to develop work products (e.g., presentations, written reports, literature reviews, peer-reviewed journal articles, abbreviated communication documents) for members, associations, and regulatory agencies.
3. Understand and effectively articulate in written work products the importance of variability and uncertainty, and the way in which these may be quantified, adjusted for, and/or mitigated in environmental decision-making.
4. Maintain a current understanding of epidemiology, toxicology and human health risk assessment science and the industry-relevant implications of this science.
5. Synthesize and effectively communicate science and research findings to both peer level scientists and those without a scientific background.
6. Work collaboratively as an effective team member and as part of a team-based organizational structure.

Minimum Qualifications:

1. Master of Science or MPH or MSPH degree in a relevant scientific discipline (e.g. toxicology, epidemiology, environmental health science, etc.).
2. Experience working with inter-disciplinary and multi-stakeholder teams on technical projects.

3. Can read, absorb, and process complex technical information and has demonstrated strong written and verbal communication skills.
4. Valid driver's license and driving record insurable at standard rates

Additional Preferred Qualification:

1. PhD in a relevant scientific discipline (e.g. toxicology, epidemiology, environmental health science, etc.)
2. Strong familiarity with environmental and chemical substance related aspects of forest products company operations including knowledge of pulp, paper, and wood products manufacturing processes
3. Possess an in-depth knowledge of a broad variety of complex statistical procedures and techniques for interpreting existing data and published articles
4. A publication record in peer reviewed journals of a related field

To Apply:

Applicants are requested to provide a curriculum vitae (CV) and cover letter to Dr. Giffe Johnson at gjohnson@ncasi.org. Résumé review will begin August 15, 2019. Position will remain open until filled. NCASI is an equal employment opportunity employer.