

Career Openings at RSG

7/7/2026

1.0 ANALYST

Join our dynamic Acoustics team at RSG!

Our innovative approach combines advanced technology with comprehensive data analysis to help drive informed decision-making of our clients. We are seeking a dynamic Acoustics Analyst with experience in any of these areas of focus: Underwater acoustics, Environmental acoustics, Renewable energy acoustics, Electric generation and distribution acoustics, Transportation acoustics and Vibration. You will collaboratively contribute to the development of innovative acoustics and noise control solutions. Currently most of our work is noise assessments for power distribution and generation, research, and environmental, and community noise.

If you are passionate about leveraging your expertise in acoustics to make a positive impact, we want to hear from you! This position supports in-office work for candidates in the WRJ, VT and Denver areas; as well as remote work.

Please submit your application, along with your resume and cover letter [HERE](#).

1.1 PRIMARY PURPOSE

Analysts assist the team in Acoustics project by calculating sound levels through sound propagation modeling software and excel calculations, in-field sound monitoring, data analysis, and drafting reports. They are responsible for completing small and large project-related tasks for internal review by other RSG colleagues.

RESPONSIBILITIES

Project Delivery (10%)

- Manages small acoustics projects or parts of larger acoustics projects with an increasing amount of responsibility.
- With oversight from supervisor or internal project manager, drafts client emails, reports, and presentations.

Data Collection (30%)

- Plans and conducts field work including sound level measurements following applicable standards and guidelines to ensure accurate and reliable data collection.
- Clearly communicates and documents field work and project information.

Data Analysis (35%)

- Analyzes acoustical data to quantify and characterize project sources and background environments.
- Analyzes, manages, and edits geospatial data for use in sound propagation models and develop report content.

Acoustical Modeling (25%)

- Builds and operates acoustical models (e.g., CadnaA, TNM) in support of accurate predictions of potential acoustical impacts and performance.
- Independently manages work tasks in an organized manner, ensuring accurate, and efficient sharing of information with team members.

QUALIFICATIONS

Education and Experience

- Bachelor's in engineering, math, or science. Preferred degree in acoustics or related coursework.
- 1 to 3 years of related acoustics experience (dependent on coursework).

Knowledge, Skills and Abilities

- Familiarity with acoustic measurements and equipment (e.g., short and long-term data collection with sound level meters). INCE-USA Technical Badge or similar equivalent is recommended but not required.
- Strong analytic, quantitative, and problem-solving skills.
- Demonstrated abilities with analytic techniques (e.g., Excel, R, and/or Python).
- Strong written and verbal communication skills.
- Extremely organized and detail-oriented with an ability to proactively organize and manage tasks.
- Ability to be resourceful, resilient, and flexible in complex environments.
- Demonstrated ability to deliver work on a timeline.
- Demonstrated ability to work both independently and in teams.
- Eager to engage in continuous learning and development.

- Effective interpersonal skills.

Preferred Affiliations/Memberships:

- Member or Associate Member of the Acoustical Society of America and/or the Institute of Noise Control Engineering.
- Experience with sound propagation modeling software such as CadnaA, SoundPlan, dBSea, and/or TNM.
- Experience with geospatial datasets, ArcGIS, and AutoCAD.

PHYSICAL DEMANDS

- Requires periodic travel.
- Ability to hike to remote locations carrying equipment up to 50lbs.
- Operates a computer and other office machinery, such as a calculator, copy machine or computer printer.
- Frequently involves standing or sitting for prolonged periods.
- May require extended outdoor exposure and wilderness/terrain logistics.
- Willingness and ability to travel up to 10%.
- Ability to uphold the stress of traveling.
- Frequently communicates with colleagues and clients. Must be able to exchange accurate information in these situations.

BENEFITS

- Competitive salary range of \$61k - \$85k/year?(Compensation within the posted range is based on multiple factors including geographic location, experience, internal equity, and qualifications. Offers are typically not made at the top of the range)
- 100% employee-owned company with employee stock ownership plan (ESOP)
- Award-winning culture and workplace flexibility
- Competitive 401(k) with matching, medical with HSA, dental, vision, disability, and other insurance coverage
- Professional Development opportunities

RSG is not currently accepting H-1B applicants for this position. EEO/AA Employer/ Vet/ Disabled.