



Job Announcement Project Forester / Audit Team Member

Position Description:

Aster Global has an immediate need for a Project Forester / Audit Team Member.

Our ideal candidate will have an interest in the developing forest carbon offset project/conservation markets, including validation/verification (3rd-party audit) of agricultural, forestry, and other land use projects. Being self-motivated and able to be productive in all types of work environments are keys to success in this position.

A strong background in forest management, forest inventory design and implementation, statistics, and growth-and-yield modeling is required.

In this position you will travel 40-60% of your time and have an opportunity to experience some of the most remote ecosystems in the world.

The work location is flexible (100% remote) with responsibilities world-wide.

Your Contributions to our Success will include:

- Evaluating and implementing forest growth and yield models.
- Assisting with and conducting desktop and field validations and verifications of forest carbon offset projects.
- Assessment/development/implementation of forest inventories to verify forest carbon offset projects and data management.
- Quantifying various attributes from forest inventory data, including statistical metrics.
- Establishing biomass and carbon stocking levels, and calculating biological sequestration, from forest inventory data collected using a wide range of methods.
- Designing and conducting forest inventories and performing inventory analysis.
- Developing of short- and long-term forest management and planting/reforestation plans, determining optimal silvicultural prescriptions, and implementing forest monitoring.
- Monitoring contract compliance and results of forest management activities to assure adherence to government regulations and/or carbon market requirements.
- Determining optimal timber harvesting methods yielding minimum waste and environmental damage.
- Assessing deforested lands to ensure proper reclamation to the most suitable end uses.
- Implementing projects for conservation of wildlife habitats and soil and water quality.
- Conducting forest surveys and related studies.
- Performing inspections of forests or forest nurseries.
- Participating in inventory/planting audits.
- Mapping various forest attributes, conducting geospatial analysis, and producing field maps.
- Supporting management with special projects and workflow process improvements and other duties as assigned.

Position Requirements:

- Educational background and experience necessary to meet SAF Certified Forester or Certified Forester Candidate designation requirements
- Excellent communication skills – must communicate clearly and concisely in a variety of communication settings and styles (including in foreign countries and non-English speaking situations). Effectively tailoring the message to the needs of the audience.
- Strong knowledge forest inventory applications.
- Ability to adapt and adjust to new field situations and/or regulations.
- Quality mensuration services (including field inventory), record-keeping/management, and subsequent data processing (i.e. volume and biomass/carbon quantification and growth and yield modeling) will be an essential component for this position.
- Demonstrated knowledge using remote sensing technologies (i.e. ArcMap or other web-based GIS applications) to evaluate and ascertain detailed forest tract information.
- Experience using GPS and integrating field-acquired data into ArcMap for project documentation and processing.
- Knowledge spanning a broad range of technical and analytical services related to forest inventory design, implementation, mensuration, growth and yield modeling, statistical analysis, and spatial analysis/modeling.

If you have the following it's a plus:

- SAF Certified Forester or Certified Forester Candidate designation
- Strong understanding of the voluntary forest carbon market and GHG Programs (VCS, ARB, CAR, ACR, etc.).
- Auditing experience.
- Experience developing and implementing timber cruises to meet time and cost constraints.
- Experience with programming and development/implementation of forest growth models.
- Social and environmental assessment/survey background.
- Certified Forester designation through the Society of American Foresters or Certified Forester Candidate and/or state-registered forester.
- Desire and ability to rapidly develop expertise in forest carbon project protocols such as Climate Action Reserve, American Carbon Registry (ACR), Verified Carbon Standard (VCS) and California Air Resource Board (ARB).

Desired Proficiencies:

- Effective document preparation, presentation, and communication skills are required
- Proficient in Microsoft Windows, Word, Excel, PowerPoint and Access; basic knowledge of graphics programs
- Detailed and thorough in completing work tasks
- Thorough knowledge of federal, state and local environmental laws and regulations.
- Thorough knowledge of forestry practices, certifications and voluntary/compliance GHG reductions programs
- Excellent analytical skills (strong statistics and biometrics background preferred)
- Excellent organizational and social skills required
- Desire and ability to work cohesively as part of a team of experts

Education:

- Bachelor's or Master's degree in forestry or forest management (analytical/biometric/geospatial focus preferred)

Travel:

- Travel required (approximately 40%-60%), both domestically and internationally (can include 3-4 weeks in the field at a time)

Physical Requirements of the Job:

- Field work is conducted in both domestic and international outdoor environments which may include extreme working conditions and inclement weather conditions.
- Working in diverse domestic and international forests requiring exposure and interactions with extreme terrain, native wildlife, insects, and various forest conditions throughout the year.
- As needed, lifts, carries, or otherwise moves and positions objects weighing up to 50 pounds.
- Must be able to pass general physical fitness testing.
- May be required to move about to coordinate work.
- Ability to communicate or exchange ideas by means of verbal or written word to impart information to clients or to the public and to convey detailed instructions to other workers and translators

Job Location: Flexible with responsibilities world-wide.

Start Date: ASAP

Salary/Benefits:

Aster Global offers a comprehensive benefit package consisting of: Medical, Vision, Dental, Life Insurance, Short & Long -Term Disability Insurance, Retirement Plan, Employee Assistance Program, 12-Paid Holidays per year, Paid Vacation, Personal Time off Pay, and Bereavement Pay. Compensation will be commensurate with experience.

Employment Contingencies:

- Successful candidate(s) must pass a background check and must pass a drug test.
- Must have valid driver license and passport.
- Work requires occasional weekend and/or evening work.
- Must be able to travel for up to 20 consecutive days.

Interested candidates should send their resume, writing sample, three references, and anticipated starting salary via email to Natalie Hammer nhammer@asterglobal.com. Please include the title of the position for which you are applying.

Aster Global is an Equal Opportunity Employer.

About Aster Global Environmental Solutions

Aster Global Environmental Solutions, Inc. (Aster Global), is a world-wide leader in the provision of Forestry Carbon and Greenhouse Gas (GHG) Services. With over 16 year of experience in the GHG emissions/removals and climate change market and 20+ year of experience in forestry and environmental consulting, the Aster Global



team is a dynamic, diverse, and rapidly growing group of professionals who are known for their expertise, integrity, and customer service.

Aster Global recently purchased the Forestry Carbon and Greenhouse Gas (GHG) Services division from Environmental Services, Inc.

Aster Global is accredited by the American National Standards Institute (ANSI) under ISO 14065:2007 for greenhouse gas validation and verification bodies including: ISO 14064-3:2013, ISO 14065:2007, validation/verification of assertions related to GHG emission reductions and removals at the project level for Land Use and Forestry (Group 3), verification of assertions related to GHG emissions and removals at the organizational level, and verifications of assertions related to GHG emissions for the Carbon Offsetting and Reduction Scheme for International Aviation. Aster Global is also an approved third-party validator and/or verifier for the Verified Carbon Standard; Climate Action Reserve; American Carbon Registry; Climate, Community, and Biodiversity Alliance; California Air Resources Board; British Columbia Carbon Registry; The Climate Registry; CDP; and the British Columbia, Ontario and Saskatchewan Reporting Regulation.