

Senior Carbon Manager

About the Company

[SIG Carbon](#) was born from Spatial Informatics Group, an environmental think-tank consultancy. SIG was founded by four PhD students (now professors), interested in applying the science behind their research to real-world problems. Following in the DNA of Spatial Informatics Group, SIG Carbon was founded with an academic focus, rooted in the science of forest carbon and natural resources management. The mission of Spatial Informatics Group is to bring science to landowners to improve environmental outcomes, rather than maximizing the company's profit.

SIG Carbon is one of the top project developers in the US forest carbon offset market, and known for high-quality carbon projects. While we continue to advance the science underlying the carbon offset markets, we're equally focused on helping landowners make informed land use and land management decisions. Improving the quality of forest management, and the employment of nature-based solutions, are among the most impactful and cost-effective ways to meet emission reduction targets. SIG Carbon selects projects to develop on the carbon offset market, focusing on those that will have a real and additional impact on climate change mitigation. We connect our clients to the carbon offset market to support their long-term commitment to implement sustainable forest management practices.

Over ten years, we have developed 25 projects and counting, helping to preserve 900,000 acres, and delivering more than \$150 million in revenue to landowners. Our business philosophy is rooted in two core values: making cutting-edge science accessible and actionable, and providing complete financial transparency. To learn more visit www.sigcarbon.com.

The Role

As a **Senior Carbon Manager**, you will be responsible for:

- Leading project development and maintenance of U.S. forest carbon offset projects to ensure compliance with standards, methods, and protocols adopted by American Carbon Registry and California Air Resources Board.
- Coordinating with technical managers on initial project development and ongoing project oversight, including forest inventory design, quantification and carbon modeling, QA/QC assurances, project documentation, and verification.
- Managing multiple projects simultaneously while coordinating closely with project staff to identify and implement workable solutions to identified issues.
- Managing project scope, workflow, staffing, priorities, milestones, and deadlines to meet client and project timelines.
- Tracking budgets, tasking, project risk, and managing conformance with client contracts.
- Maintaining project files; logging project history; tracking project decisions and rationale; updating project management software.
- Providing effective oral and written communication with staff, clients, verification bodies, and carbon registries.
- Identifying new projects, business development, and partnership opportunities.
- Contributing to the development of new technologies or programs that improve efficiencies, and/or expand business opportunities

Culture, Location and Schedule

- We are a group of environmentally-minded individuals working to mitigate the effects of climate change. In short, we're doing work you can feel good about.
- We are a 100% remote company. Our employees typically work from home or a co-working space.
- This is a full-time salaried position with a flexible work schedule; specific workdays and hours are flexible though some overlap of regular business hours is required.
- We are a certified small business with a tight-knit team. As such, active communication, collaboration, and professionalism are of utmost importance.

Travel Requirement

- 10% or less - Travel may be required to visit project sites, attend meetings, or participate in onsite verifications. Overnight stays up to a week at a time may be required.

Desired Qualifications

- Three or more years of experience working with or managing Improved Forest Management (IFM) forest carbon projects in either the voluntary or California compliance programs.
- Familiarity with standards, methods, and protocols adopted by American Carbon Registry's Voluntary Offset Program and California Air Resources Board – Compliance Offset Program. Experience with Verra (VCS) or REDD+ is a bonus.
- Excellent oral and written communication skills.
- Ability to consistently meet timelines and deliver on multiple concurrent projects.
- Self-motivated with great organizational skills and attention to detail
- Special consideration given to candidates with one or more of the following skillsets:
 - Coursework, fieldwork, or professional experience in forestry or forest management
 - Proficiency in growth and yield modeling using FVS (Forest Vegetation Simulator) or similar software
 - Coursework or professional experience in forest carbon, offsets, or verification
 - Familiarity with Geographic Information Systems (GIS) software.
 - Advanced skills in Microsoft Excel

Education

- Master's degree in forestry, forest economics, environmental studies, other natural resources management

Compensation and Benefits

- SIG offers health care, dental, vision, life insurance, paid holidays, retirement savings (401k), and paid time off.
- Ability to work from home with a flexible work schedule.

Application Instructions

- To apply to this position, please submit your resume (required) and cover letter (required) as separate documents to carbon-jobs@sig-gis.com.
- Position open until filled.