THE BEST CARBON ANALYST JOB IN THE WORLD.

JOB ANNOUNCEMENT: CARBON ANALYST
LOCATION - BCP, JOHANNESBURG, SOUTH AFRICA <u>OR</u> ZAMBIA.

BCP's mission is making conservation
of wildlife habitat valuable to people.

BCP is a leading African conservation company which seeks to sustainably finance wildlife and habitat conservation through the forest carbon markets. BCP's mission *is "making conservation of wildlife habitat valuable to people"*. We are working with Community and Government partners to help improve the conservation management of over 1 million hectares of globally significant wildlife habitats in Zambia, and currently benefiting 225,000 people.

The *Carbon Analyst's* work focuses on the areas of forest carbon offset consulting, design and implementation of forestry activities, quantification & analysis, forest management activity monitoring, tracking, and data management, as well as verification support.

STUFF WE'LL TRUST YOU WITH.

Utilizes spreadsheets, databases, and other tools for forest carbon offset project development, monitoring, and verification;

• Computes volume, biomass, carbon stocking levels, and other attributes from forest inventory data;

• Participates in forest management planning pertaining to the monitoring and compliance requirements for forestry offset projects;

• Participates in forest inventory design (including stratification/plot allocation and field inventory methodology/SOP development), implementation/data collection, and related biometrics (including growth and yield modeling);

• Performs dendrochronological analyses supporting growth and yield modeling and age class assessments;

• Performs net Greenhouse Gas (GHG) emissions reductions quantification/modeling, financial analyses, and carbon accounting for client-held forest carbon offset projects;

• Provides effective Geographic Information System (GIS), Spatial Analyses, and Global Positioning System (GPS) support to team members;

• Performs remote sensing/aerial photography interpretation to assess detailed forest management and other land use information;

• Organizes forest management data;

• Works closely with team members to ensure accurate reporting of carbon stocks and net GHG emissions reduction for projects on client lands;

• Supports other team members with projects, workflow process improvements, and other duties as assigned

ALLIANCE BUILDERS WANTED

- Master's degree in Forest Resources Management, Forestry, Ecology, Environmental Science or associated field, a doctoral qualification in a related field is preferred;
- A minimum of three to four years' work experience in related fields with forest biometrics, statistics, growth and yield models (FVS and similar), and data management/processing;
- Demonstrated experience using spatial analysis technologies (i.e. ArcMap or other web-based GIS applications);
- Experience using GPS, and integrating field-acquired data into ArcMap for project documentation and processing;
- Knowledge of REDD+ and/or carbon projects and working experience in such projects is preferred.
- Desire and ability to rapidly develop expertise in forest carbon offset project protocols;
- Effective document preparation, presentation, and communication skills are required;
- Experience with MS Word, Excel, Access, and PowerPoint is required;
- Detailed, organized, and thorough in completing work tasks;
- Desire and ability to work cohesively as part of a team of experts;
- Ability to travel within the BCP REDD+ Zone areas. (up to 25% of time)
- Passion for BCP's mission.

STUFF YOU'LL TELL PEOPLE AT PARTIES.

Helping to conserve over 500 million trees, and with close to 7 million tons of carbon emissions reduced to date, both BCP implemented REDD+ Projects have been verified against the Verified Carbon Standard, the world's leading voluntary Greenhouse Gas program. In 2021, the **LZRP is the only project in Africa to receive 8 consecutive verifications and only the second in the World to achieve this!** While it is also Africa's first CCBA Triple Gold Project, with 'Gold' level verification against all three categories of the Climate, Community, and Biodiversity Standard (CCBA) for its exceptional climate change impacts and community and biodiversity benefits. The LCFP has achieved CCBA Triple Gold Validation for exceptional community impact. Awarded Best Individual Offsetting Project and Impact Monitoring Report in the World in the Environmental Finance Voluntary Carbon Markets Ranking 2021, and ranked in the top 0.5% of B Corps globally 2021, BCP offers carbon offsets with World class benefits. Our moonshot is to help conserve 10 million hectares of wildlife strongholds by 2030 reducing 10 million tons of carbon emissions annually.

WE EVEN DO BENEFITS DIFFERENTLY.

As an equal opportunity employer, a competitive salary will be offered, plus training, plus the potential for performance bonuses, plus travel opportunities for work, plus health benefits, plus a great work culture, plus career growth, plus working with a diverse and committed team.

Candidates interested in joining an innovative and high-performance team, and working towards doing amazing things in conservation technology and livelihoods, please send a CV, a cover letter, 3 reference contacts and anything else that makes your application stand out by email to jobs@biocarbonpartners.com with **CARBON ANALYST** in the subject line. Please also send anything else that will help your application stand out.

Applications accepted from 13th September 2021 until the position is filled.

Only shortlisted applicants will be contacted.

If an applicant receives no response within a 30-day period, they should consider their application unsuccessful.