

Rewilding Climate Solutions

Job Vacancy

Are you excited at the prospect of joining a passionate, innovative and business-minded team working to make Europe a wilder place? Are you keen to use your skills and experience to enhance rewilding impact at scale, based on revenue generated through the nature and carbon credit market? If so, we might have the ideal job for you.

Carbon and Nature Data Engineer (full-time)

Rewilding Climate Solutions

Rewilding Climate Solutions (RCS) is a commercial enterprise working to scale up rewilding across Europe to benefit nature, climate and local communities. The development of nature and carbon finance can generate critical revenue for the upscaling of European rewilding. RCS is part of Rewilding Europe, a pan-European initiative operating at the front line of European rewilding.

RCS is developing nature-based carbon projects across multiple European countries and actively contributing to the development of nature credits. Our pipeline is strong, with projects at various stages of development - from feasibility studies, land contracting and PDD, right through to discussions with multiple credit buyers, with many of these now at the contracting phase.

Role

The Data Engineer will be responsible for the identification and analysis of carbon standards and methodologies from a scientific perspective and the development and management of carbon models for forest and peatland restoration and conservation projects. The Data Engineer will play a central role in the development of nature indicators and will lead the development and application of monitoring protocols and monitoring campaigns in RCS projects. The Data Engineer will report to the Senior Carbon Project Developer and will work in close collaboration with the carbon project developers in the RCS team.

Main responsibilities

- Carbon Modelling
 - Review and identify the most suitable standards and methodologies from a scientific perspective with the RCS Carbon Project Developers.
 - Develop carbon models according to the most relevant forest (IFM, ARR) and peatland standards and methodologies.
 - Operate the carbon models, reviewing and identifying relevant data sources from peer-reviewed literature to produce GHG reduction and removal projections for RCS' projects and pipeline.
- Nature credits
 - Provide support for the development of indicators related to the development of nature credits aligned to different standards and methodologies.

- Monitoring
 - Develop monitoring protocols according to the most relevant standards and methodologies.
 - Support the organization of monitoring campaigns according to the monitoring protocols developed.
 - Analyze data collected from the monitoring campaigns and write relevant monitoring reports.

Knowledge and Experience

- Master's degree in Ecology or a similar discipline;
- At least three years of professional experience in carbon modeling in the context of the Voluntary Carbon Market;
- Expertise in forest ecology and forest management;
- Extensive knowledge and a wide network of researchers, practitioners and companies within related sectors;
- Professional and hands-on approach, motivated professional and go-getter;
- Understanding of broader conservation issues in a European context;
- Full proficiency in English (reading/writing/speaking), other European languages a plus;
- Passionate about Rewilding Climate Solutions's mission, vision and objectives.

Requirements

The ideal candidate will need to be located in Europe - ideally in the Netherlands, Spain or the UK.

Remuneration

Rewilding Climate Solutions is a young, professional and dynamic start-up organisation with an ambitious agenda. We offer competitive salaries, commensurate with background, expertise, level of experience and country of residence.

Application

We invite all those interested in this position to submit a **motivational letter and CV before April 19th at 17.00 hrs CET to nacho.martinandres@rewildingclimatesolutions.com**. Please include Carbon and Nature Data Engineer Application in the subject line. All queries regarding this position should also be sent to this email address.