



## Job Advertisement | Head of Production

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### Overview

**Rhizocore Technologies** is an applied mycology startup working with fungi to increase forest growth rates and carbon sequestration. Rhizocore focuses on the use of mycorrhizal fungi to grow healthier, more resilient forests that are less susceptible to drought and that sequester more carbon. We use our knowledge and library of locally sourced fungi, enabling trees to grow faster, decrease the amount of trees that die after planting and increase the amount of soil carbon sequestration in our woodlands.

Based at the **Roslin Innovation Centre** in Edinburgh, we are developing novel propagation techniques for culturing mycorrhizal fungi that we use to improve the growth and resilience of young trees for ecosystem restoration efforts and enhancing commercial forestry outcomes. Enhancing woodland recovery and carbon sequestration in newly planted woodlands.

We have just closed a £3.5 million seed round and are moving quickly to scale our sales and business activities in the UK and abroad in order to maximise our impact on the biodiversity and climate crises. The person holding this role will lead our business development expansion and oversee the scaling of our sales and business globally in order to treat as many trees as possible. A full job description is provided in Section A.

We are looking for an inspired and dedicated Head of Production with a background in process engineering, scaling manufacturing, fermentation and/or environmental sciences. The post holder must have the Right to Work in the UK, and be able to accommodate flexible working arrangements. A full candidate specification is provided in Section B.

Equality of opportunity is factored into all our recruitment decisions, and we welcome applicants from a diversity of backgrounds and will guarantee to interview all disabled applicants who meet the essential criteria for this post.

If you are interested in this position, please follow the guidelines in Section C, ensure the checklist is completed, and send all necessary documents to the provided email address. We look forward to hearing from you!

No agencies please.

## Section A: Job Description

This is an exciting opportunity to undertake cutting-edge work in the field of applied mycology to develop scaled manufacturing methods to produce and deliver large quantities of fungi at the world-renowned Roslin Innovation Centre in Edinburgh.

The post holder will lead our production team and be responsible for the scaling and automation of our production systems. The aim is to scale our novel methods for efficient production of mycorrhizal fungi in order to be able to treat every tree planted, improving the natural capital value of tree planting efforts globally.

<b>Hours of work:</b>	Full time
<b>Contract type:</b>	Permanent
<b>Contracted hours:</b>	34 per week
<b>Salary:</b>	£60,000 - 80,000 per annum depending on experience
<b>Location:</b>	Roslin Innovation Centre, Edinburgh, Scotland
<b>Reports to (position):</b>	CEO
<b>Closing date:</b>	01/06/2023

### Accountabilities

1. To be responsible for the scaling of our production methods
2. Design and incorporate automation into our production technologies
3. Manage and coordinate our production team
4. Manage both local and global production infrastructure

This post will be line managed by Toby Parkes, CEO

## Section B: Candidate Specification

### Education and experience

#### Essential

- Msc Engineering (Chemical/Mechanical) or Biotechnology
- Experienced building and managing manufacturing pipelines
- Experienced managing production teams

#### Desirable

- Experience working with fermentation equipment or bioreactors
- Experience with microorganisms, particularly fungi

Rhizocore Technologies Ltd.

- Experience working in a startup environment
- Knowledge of the environmental sector

## Section C: Application Procedure

To be considered for the position, applicants must provide the documents listed below. A checklist has been provided as further guidance for what to include:

### Document 1: Cover Letter

- Please provide examples of your relevant skills, abilities, knowledge and experience to support your application for this role. Please refer to the essential criteria in Section B of the Job Advertisement (~1,000 words).

### Document 2: CV

- Education and employment history
- Contact details for two referees

Once completed, please email your documents to:

[recruitment@rhizocore.com](mailto:recruitment@rhizocore.com)

Kind regards,

Toby Parkes (CEO) of Rhizocore Technologies