



Wageningen University & Research (WUR) is recruiting a Scientific Researcher Resilient Root Environment

Do you have a passion for greenhouse horticulture and flower bulbs and do you want to use your expertise in the field of soil biology to contribute to a resilient root environment in these crops? Are you the researcher who, together with experts in the field of plant diseases and growing media (soil, substrates, water), wants to shape and further develop this research field. Do you want to develop yourself as a project leader and do you enjoy working with growers, suppliers, governments and other researchers on new solutions for more sustainable cultivation?

As a researcher Resilient Root Environment:

- You work on projects with focus on creating a healthy and resilient root environment (plant-soil/substrate-water system).
- You connect the research fields soil/substrate, microbiology, crop health and cultivation and look for innovations at the interfaces
- Do research on mechanisms and useful functions in the root environment (conversions of nutrients and carbon, stimulating the plant, reducing diseases)
- Lead and coordinate research projects and experiments in lab and greenhouse.
- Translate questions from growers into concrete research proposals.
- Analyse research data and take care of written and oral reports and presentations
- Maintain contacts with customers and acquire new research.

You will work as part of a team of 30 researchers. Within this team you collaborate closely with colleagues working on plant health and substrate. Apart of that you also collaborate with colleagues form the bulb team (approx. 10 people).

We ask:

- A university degree in for example biology or soil science, with a specialization in soil biology
- You have a PhD or have worked a number of years in a research position
- Apart of your specialism, you have knowledge and experience in soil physics, soil chemistry and/or plant sciences
- You are an enthusiastic and ambitious colleague with strong communication skills and abilities to plan and organize
- You like to build bridges with other experts and growers as well
- You get excited when working on the boundaries of your expertise and are fostering new research directions
- Experience in setting up research experiments and perform complex statistical analyses
- Excellent communication skills in Dutch and English, both oral and written
- Driving licence

Don't hesitate to contact us if you got interested in this position, but lack some of the requirements and are willing and able to develop them soon.

Wageningen University & Research offers excellent terms of employment. A few highlights from our Collective Labour Agreement include:

- working hours that can be discussed and arranged so that they allow for the best possible work-life balance;
- the option to accrue additional holiday hours by working more, up to 40 hours per week;
- sabbatical leave, study leave, and paid parental leave;
- there is a strong focus on vitality and you can make use of the sports facilities available on campus for a small fee;
- a fixed December bonus of 3%;
- excellent pension scheme.

In addition to these first-rate employee benefits, you will of course receive a good salary. We offer, depending on your experience, a competitive gross salary of between €2.790,- and € 5.183,- for a full-time working week of 36 hours, in accordance with the CLA Wageningen Research (scale10-11). Additionally, a contract for 0.8 FTE can be discussed.

Wageningen University & Research encourages internal advancement opportunities and mobility with an internal recruitment policy. There are plenty of options for personal initiative in a learning environment, and we provide excellent training opportunities. We are offering a multi-faceted position in an international environment with a pleasant and open working atmosphere.

Coming from abroad

Wageningen University & Research is the university and research centre for life sciences. The themes we deal with are relevant to everyone around the world and Wageningen, therefore, has a large international community and a lot to offer to international employees. Applicants from abroad moving to the Netherlands may qualify for a special tax relief, known as the 30% ruling. Our team of advisors on Dutch immigration procedures will help you with the visa application procedures for yourself and, if applicable, for your family.

Feeling welcome also has everything to do with being well informed. Wageningen University & Research's International Community page contains practical information about what we can do to support international employees and students coming to Wageningen. Furthermore, we can assist you with any additional advice and information about helping your partner to find a job, housing, schooling, and other issues.

Do you want more information?

For more information about this position, please contact Caroline van der Salm, Teamleider, phone +31 (0) 317 484355 or by e-mail; caroline.vandersalm@wur.nl

Do you want to apply?

You can apply directly using the [apply button](#) on the vacancy page on our website which will allow us to process your personal information with your approval.

This vacancy will be listed up to and including 11 July 2021. We hope to schedule the first job interviews starting from 19 July 2021.

Equal opportunities

Wageningen University & Research (WUR) employs a large number of people with very different backgrounds and qualities, who inspire and motivate each other. We want every talent to feel at home in our organisation and be offered the same career opportunities. We therefore especially welcome applications from people who are underrepresented at WUR. For more information please go to our inclusivity page. A good example of how WUR deals with inclusiveness can be read on the page working at WUR with a functional impairment.

Wageningen University & Research

The mission of Wageningen University and Research is "To explore the potential of nature to improve the quality of life". Under the banner Wageningen University & Research, Wageningen University and the specialised research institutes of the Wageningen Research Foundation have joined forces in contributing to finding solutions to important questions in the domain of healthy food and living environment.

With its roughly 30 branches, 6.500 employees and 12.500 students, Wageningen University & Research is one of the leading organisations in its domain. An integrated approach to problems and the cooperation between various disciplines are at the heart of Wageningen's unique approach. WUR has been named Best Employer in the Education category for 2019-2020.