



Solynta is an innovative technology driven company that wants to turn the world food supply upside down with its hybrid potato. Based on innovative research and breeding technologies, we developed diploid potato varieties with true potato seed as the starting material. www.solynta.com
Our mission is to realize a sustainable change in the world food supply with our innovative hybrid potato.

Within our team we have a vacant position for an experienced specialist in plant sciences.

Senior Researcher Plant Genetics (PhD)

Hybrid potato breeding is a disruptive technology with major challenges in generative propagation, inbreeding depression, fertility and hybrid vigour. Within Solynta we believe in the power of a strong collaboration between Research and Breeding. It will be your responsibility to create a better understanding of the mechanisms to support our breeders with knowledge and tools that will assist breeding in generating our hybrid products.

As a person you will fit our team if you are sociable and flexible, with strong communication and personal skills. As an experienced researcher we expect you to take a leading role in our research team when it comes to genetics.

YOUR ROLE

- Design, plan and conduct Solynta's genetic research projects
- Analyse, report and present results to various audiences: the team, company and externally
- Act as the genetics expert to colleagues
- Provide solutions for our product pipeline together with experts in other relevant disciplines
- Coach and support junior colleagues
- Represent Solynta in academic collaboration projects and international platforms

YOUR REQUIREMENTS

- A goal-oriented team worker
- PhD in plant (quantitative) genetics + 10 years post-PhD research experience
- Knowledge of Phytopathology, Breeding, Cell Biology and Bioinformatics
- Fluency in quantitative genetics software tools and the use of large databases; e.g. R, MapQTL, JoinMap

- Strong communication and reporting skills in English, as proven by publication of scientific papers, proposals and presentations
- Capacity to work in multi-disciplinary teams
- Proven ability to translate scientific findings into commercial applications
- Having and actively maintaining an international relevant network

WE OFFER

We offer you a dynamic work environment with the unique chance to work on both scientific and commercial ground-breaking technology. You will interact with researchers in Solynta as well as with researchers in national and international scientific communities.

It is a challenging position with many opportunities for growth, personal development and initiative. Combined with the advantages of an international start-up environment we offer a competitive salary, depending on work experience and education. Your employment starts with a temporary contract, with the intention for a permanent position.

If you are motivated to strengthen our Research team, you are invited to send your motivation plus CV per email to: info@solynta.com.

For more information about the content of this position, please contact Michiel de Vries (Research Team Lead), phone: 06-12896225. For questions about the procedure you can contact Susanne Knoops (HR Manager), phone: 06-18477085.