

Imaging R&D Specialist

“Working together and standing apart”

Nestlé Research Center, Lausanne, Switzerland Undefined period of time contract, act. rate 100%

Over the last 5 years, the 600-staff NRC has published around 1000 scientific publications in peer review journals and files about 80 patents every year. The NRC also has around 100 research collaborations with universities or research institutes around the world. The NRC is organized with three large research institutes for Nutritional Science, Materials Science and Food Safety & Analytical Science. Research Units focusing on Clinical Development, and PetCare, complement these major Institutes. The NRC plays an important role in providing the science behind healthier products (learn more about the NRC at www.research.nestle.com).

Lausanne is home to the two strongholds of Nestlé's fundamental research: the Nestlé Research Center (NRC) and the Nestlé Institute of Health Sciences (NIHS) that investigate the complex interactions between nutrition, health and wellness.

Demonstrating **leadership and excellent communication skills**, you will drive the research and innovation in the field of imaging methods related to food industry and biology.

Key responsibilities

- Support and guide NRC project managers and scientists to enhance innovations and ideas in the field of imaging
- Contribute to develop the imaging technology to support healthier and preferred new products
- Scout, evaluate and implement new imaging technologies
- Engage to reinforce the imaging community within NRC but also expand it through Universities
- Build internal and external collaboration network in the domain of imaging technologies
- Actively participate in the expert network to promote imaging expertise and outputs
- Develop and coach technician and scientists in various ranges of microscopes and imaging techniques
- Participate in increasing the pertinence and efficiency in R&D communication and science sharing
- Allocate tasks and resources in the Imaging team based on the needs and requests of the scientists

Education and experience

- PhD in physics or biology with focus on imaging technologies
- 3 to 5 years post-doc experience in food structure/science is considered a strong advantage
- Strong and practical experience in optical, confocal and SEM/TEM imaging and image analysis, and in other imaging technologies preferably in industry
- Knowledge in light & fluorescence microscopies would be considered an asset
- Previous experience in industry environment is a strong advantage
- Solid publications record and external exposure
- Up to date knowledge of quality/safety and hygiene requirement
- Fluency in English and good knowledge of French

Show us that you demonstrate an excellent scientific insight, combined with capacity to effectively create networks and communicate results to various audiences. Your prioritizing skills and result focus is what will set you apart among the other candidates. If you are creative, curious and willing to drive innovation, please apply in English at www.nestle.com/jobs.

The Nestlé Group is the World's leading Nutrition, Health and Wellness Company with 89,5 billion Swiss Francs in sales in 2016, more than 328,000 employees worldwide and 418 factories in more than 86 countries. We offer an attractive and dynamic international working environment with constant opportunities for development, reflecting our conviction that people are our most important asset. Learn more about our Group and reasons to join us on www.nestle.com.

There's
more to **life**
at Nestlé

