

Be a force for good



R&D Food Powder Physics Specialist

Position Snapshot

Location: Nestlé Research, Lausanne, Switzerland

Company: Société des Produits Nestlé S.A.

Act. Rate: Full-Time, 100%

Type of contract: Permanent Contract

Minimum 2 years of experience after the PhD, ideally in R&D industry

PhD degree in the field of food powder physics and materials science

Position Summary

Nestlé Research is based in Lausanne, Switzerland, employs approximately 1000 people and is comprised of four Nestlé Institutes: Material Sciences; Health Sciences, Food Safety & Analytical Sciences and Packaging Sciences. Please have a tour of our facilities using [this link](#) or read more about Nestlé Research at our [website](#).

As a **R&D Specialist**, and with your expertise in material science and food powder physics, you will propose and drive research projects that enable development of healthier and consumer-centric products. You will also contribute to establishment of the team's Science & Technology strategy and competences development to foster future innovation opportunities.

A Day in the Life of a R&D Food Powder Physics Specialist

- Propose and manage research projects enabling innovation and business-relevant product developments
- Consolidate and leverage knowledge from projects, external collaborations and your internal and external Science & Technology networks
- Build and document knowledge about state-of-the-art Science & Technology, trends and innovations in food powders and material science
- Consolidate and present project results in written and oral forms to key internal and external stakeholders
- Actively contribute to expert networks to promote cross-fertilization between Nestlé R&D sites

What will make you successful

- PhD in Food Science & Technology or in Materials Science
- Strong theoretical knowledge in Material Science, including (bio-)polymers physics and chemistry, state diagrams, molecular diffusivity
- Good knowledge on powder physics and performance, including stability, reconstitution, controlled delivery of active ingredients. Knowledge on powder processes would be an asset.
- Minimum 2 years R&D experience after the PhD, ideally in Food industry
- Ability to work in teams with good project and stakeholders' management experience
- Excellent communication skills, fluency in English is mandatory, French would be an asset



HR

Winning through
People and Teams

Nestlé is the world's largest food and beverage company. It is present in 187 countries around the world, and its 290,000 employees are committed to Nestlé's purpose of enhancing quality of life and contributing to a healthier future. Nestlé offers a wide portfolio of products and services for people and their pets throughout their lives. Its more than 2,000 brands range from global icons like Nescafé or Nespresso to local favourites like Ninho. Company performance is driven by its Nutrition, Health and Wellness strategy. Nestlé is based in the Swiss town of Vevey where it was founded more than 150 years ago. Learn more about our Group and reasons to join us on www.nestle.com.



HR
Winning through
People and Teams