Nestlé Institute of Health Sciences PhD program

The Nestlé Institute of Health Sciences PhD program provides students with the unique possibility to acquire the skills and competencies required to conduct independent experimental research on nutrition and health. In an environment that combines industry and academic experience, students will gain exposure to the translation process from bench to patients and consumers.

Based in Lausanne, <u>Nestlé Research</u> performs fundamental science at the highest level to accelerate the translation of discoveries into breakthrough innovations. The PhD projects on offer here include basic and applied science across multiple areas of interest.



Sélima: "I'm working on exciting clinical projects linking nutrition to cognitive function via neuroimaging. A PhD project at NIHS offers the opportunity to develop intellectually in the health sciences, while having a concrete vision on the importance of translating and applying project findings to industry and business."

Students can apply for PhD/MD-PhD training positions at Nestlé Institute of Health Sciences (NIHS), to carry out research in areas related to Brain Health, Metabolic Health, Musculo-Skeletal Health, Gastrointestinal Health, Nutrition Sciences and Cell Biology. Projects employ different research tools and experimental approaches ranging from molecular and cellular biology and model organisms to integrative physiology, nutritional science, and clinical research.

Academic faculty and Nestlé Research scientists co-supervise students while providing them with relevant professional guidance. Students who participate will have the opportunity to gain high-quality research experience in an interdisciplinary environment using state-of-the-art facilities.



Christopher "I study how intracellular and dietary metabolites influence mitochondria and cellular bioenergetics. The PhD program at NIHS is a unique experience that's broadened my horizons and perspective. I'm learning from expert scientists working in state-of-the-art laboratories and gaining valuable insights from business professionals – to prepare me for the world of work."

Candidates are selected on the basis of their academic achievements, but also for their soft skills and passion for innovation, research, and its human translation. For this program, we partner with doctoral schools at <u>University of Lausanne</u>, <u>École Polytechnique</u> <u>Fédérale de Lausanne</u> and the <u>University of Geneva</u>).

Interested in applying and want to know more? Get in touch!

