
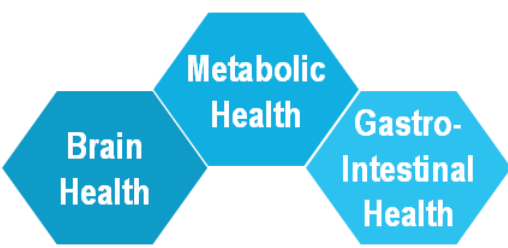


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|--------------------------------------|--|--|
| Context                              | <ul style="list-style-type: none"> <li>On 27<sup>th</sup> September 2010 Nestlé announced the creation of Nestlé Health Science S.A. and the Nestlé Institute of Health Sciences S.A. (NIHS). These organizations were set up to develop innovative science-based solutions for personalized nutrition and diagnostics. The NIHS focuses on the science that underpins these solutions, with an ultimate goal of helping people to maintain their health and to facilitate healthy aging.</li> <li>Both of these organizations became operational on 1<sup>st</sup> January 2011.</li> </ul>   |  <p>NIHS Building G on EPFL Campus</p>   |
| People                               | <ul style="list-style-type: none"> <li>The Institute is led by Emmanuel E. Baetge, formerly Chief Scientific Officer of Viacyte Inc., a San Diego-based biotechnology company.</li> <li>The NIHS has expertise in: <ul style="list-style-type: none"> <li>Nutrigenomics and Human Genetics</li> <li>Clinical Translation</li> <li>Metabolism &amp; Diabetes</li> <li>Muscle Ageing</li> <li>Neuronal Metabolism</li> <li>Circadian Rhythm</li> <li>Device Engineering</li> <li>Mass-spectrometry and NMR</li> </ul> </li> <li>Additional hiring is underway in aging, brain and gastrointestinal health.</li> </ul>  |  |
| Focus Areas and Technology Platforms | <ul style="list-style-type: none"> <li>Focus Areas</li> </ul>   | <ul style="list-style-type: none"> <li>Technology Platforms <ul style="list-style-type: none"> <li>Functional Genomics Core</li> <li>Proteomics / Metabonomics Core</li> <li>Mitochondrial Function Core</li> <li>Cell Biology Core</li> <li>Systems Biology Core</li> <li>Natural Bioactives / HT Screening Core</li> </ul> </li> </ul> |
| Research Facilities                  | <ul style="list-style-type: none"> <li>The Institute is located on the Innovation Square on the campus of the EPFL: <ul style="list-style-type: none"> <li>In 2011 NIHS moved into the first building containing the initial cell biology, molecular biology laboratories together with pilot functional genomics, proteomics laboratories and a high performance computing facility.</li> <li>In Autumn 2012 NIHS will move into a second building in which the biology and core technology platforms will be expanded over the next 2-5 years.</li> </ul> </li> </ul> <p>Both buildings provide NIHS with more than 6,700 m<sup>2</sup> of floor space for life-science laboratories that will house up to 100-150 scientists, as well as some administrative staff.</p> <ul style="list-style-type: none"> <li>The integration of NIHS in the EPFL campus will help to facilitate strong collaborations and academic partnerships with the EPFL's School of Life Sciences.</li> </ul> |  |
| Did you know ...                     | <ul style="list-style-type: none"> <li>The Nestlé Institute of Health Sciences is part of Nestlé's global R&amp;D network. This network comprises the Nestlé Research Centre as well as a further 30 R&amp;D and Product Technology Centres worldwide.</li> <li>The Institute is licensing-in new technologies to strengthen and extend the core technologies.</li> <li>External collaborations and partnerships are a fundamental part of the NIHS strategy for developing the scientific basis for personalized nutrition.</li> </ul>  |  |