Associate / Flavour Scientist  
Nestle R&D Singapore

Job Summary:

Build knowledge of Nestlé products and process technologies in partnership with Product and Technology Development teams, from inception to industrialization by applying his or her flavour science and analytical skills. Key requirements for this function are a sound academic and industrial expertise in food flavour science & technology. A mind-set for root-cause analysis, curiosity, and a strong ability to connect different science & technology fields are key to this position.

Key Responsibilities & Duties

- Manage R&D projects related to flavour development. Act as primary interface, collaborate, and provide flavour science expertise to project managers and product developers in Product and Technology Development projects.
- Formulate hypotheses, design and report experimental plans to build in-depth understanding of flavour generation, flavour release, and how ingredients, product recipes and processes impact flavour generation and perception, as well as the application of new flavour technologies. Collaborate effectively with other experts across the Nestlé research network and with academic experts.
- Supervise students and student projects when relevant.
- Monitor scientific developments in the area of flavour generation and flavour technologies for new innovative concepts, technologies, and processes.

Academic Qualifications and Technical Skills

- PhD or MSc Degree in Flavour Science, Food Science & Technology, Analytical Chemistry or related fields.
- 3-5 years of industry experience, particularly in the area of flavour science & technology and its application to Product and Technology developments.
- Sound scientific knowledge in flavour science, especially in flavour generation in food, including the understanding of Maillard reaction and its practical applications.
- Sound knowledge of state-of-the art equipment and techniques for aroma & taste analysis and/or analysis of food constituents is an advantage.

Other Requirements

- Good consumer/customer understanding
- Problem solving skills using root-cause analysis
- Strong written and oral communication skills (including presentations) in English
- Excellent interpersonal/teamwork skills and a good sense of the business-technical interface

Interested applicants may send contact Ms. Seow Yi Xin directly at yixin.seow@rdsg.nestle.com.