

Partner:



CAPPA Assists Nestle in Product Analysis and Process Development Through Photonics

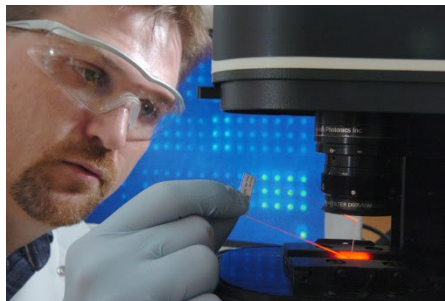
Background

Nestle is the world's largest food and beverage company. They have more than 2000 brands ranging from global icons to local favourites and are present in 189 countries around the world. Nestle UK and Ireland is a subsidiary of Nestle SA, the world's leading nutrition, health and wellness company.

They are a major player within the UK and Irish food industry employing 8,000 employees across 20 sites. They are one of the UK and Ireland's food industry's major exporters, exporting almost £350 million worth of products every year to over 70 countries around the world.

The Need

As part of its on-going commitment to developing new products and increasing the quality and range of its current products, the company sought the development of novel analysis techniques and investigation methods to achieve increased quality and nutritional value.



The Solution

As one of 15 Enterprise Ireland Technology Gateways, The Centre for Advanced Photonics & Process Analysis (CAPPA) works in the area of Photonics, the generation and manipulation of light. Photonics makes significant contributions to the research and development of a variety of different food applications.

CAPPA engaged with the company initially and discussed their requirements. A dedicated researcher was hired under a direct funded programme who liaised between Nestle research and development specialists and experienced research

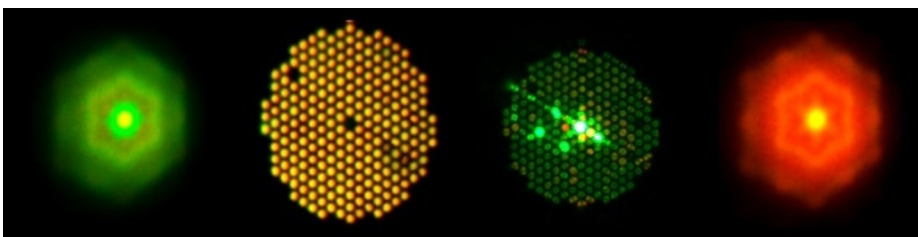
and development personnel in CAPPA.

Benefits of the Engagement

Nestle was able to get access to experienced research and development personnel, CAPPA developed a bespoke engagement model and provided them with the ability to use facilities in other sites as appropriate.

"Our engagement with CAPPA has been extremely positive. Linking our own experienced R&D personnel with those at CAPPA has provided us with new avenues for exploration for product analysis and process development."

- Jonathan O' Regan, Product Development Manager at Nestle Nutrition



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Call us today on +353 21 433 5302 to discuss a collaboration to suit your needs!