Swartine's in Residence Scheme has been established to bring business and researchers together with the aim of producing collaborations that will result in high quality research and business growth. Aims of the scheme:

- . To fund businesses and research staff to spend time together to build a strong understanding of each other's interests, challenges and opportunities.
- To identify potential novel research opportunities which are mutually beneficial for both. parties.
- To explore the potential for joint research projects that will support innovation, the development of new knowledge, and economic opportunities.

Outcomes can include:

Identifying a research question.

- A inint application for research funding.
- · A joint application for a Smartline Follow-On collaborative research scheme.
- · An application for a Smartine grant.
- Joint publication of findings.
- Deciding on a type of research programme (e.g. Research Council Industry collaboration award / PhD / Masters Project).

Benefits to business:

- Access to specialist expertise and research facilities (e.g. labs, published research.
- knowledge databases, technical assistance). Access to Smartline's grants and collaborative research schemes.
- Improved understanding of how to access higher education research resources and the benefits it can bring.
 - Access to other research funding which, without an academic partner, would be unavailable.
 - . Through a bespeke research project to develop and/or evidence issues, services and products to enhance a business's viability, improve productivity and competitiveness.
- Publicity and awareness-raising of the Company.

Renefits to research:

 Opportunity to build strong relationships with the private sector. Development of mutual understanding to enable applied, impactful, world class research.