

# science group

Defined by Science.  
Inspired by Technology.  
Delivering Innovation.



what if we  
put our heads  
together?

# science group

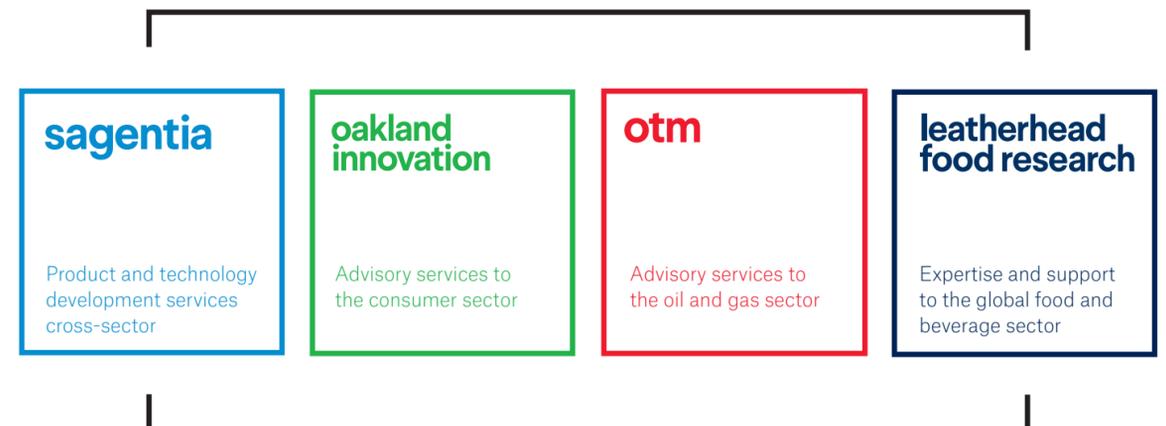
bringing smart ideas together

## about us

Across Science Group we use science and technology to help companies make better R&D decisions and develop more successful products for their markets. This can involve working with clients in a number of ways: from identifying areas for innovation and designing new technologies, through to developing products and services and bringing them to new or existing markets. In every instance we try to make an impact.

Our clients are leaders in their markets and our specialist companies, Sagentia, OTM Consulting, Oakland Innovation and Leatherhead Food Research, make a difference to their businesses, every day.

## science group



## about you

Our best recruits are smart and curious. Those who thrive here bring a depth of knowledge in their field and relish variety. For us this means working with a team of diverse professionals on a broad and constantly changing range of R&D challenges.

Our working environment is creative and innovative with a solid commercial focus.

Sound like the type of place you want to work?

Get in touch:  
[sciencegroup.com/careers](http://sciencegroup.com/careers) →

Sagentia works with clients to develop technically complex products that are easy to use and commercially viable. This involves understanding and analysing early stage science and technology, generating new product concepts and models and then taking these all the way through to full development.



**sagentia**

Leading edge consultancy

**Project examples:**

**Nu Skin**

Our client required a ground-breaking cosmetics dispenser to extend their beauty portfolio and pursue an exciting market opportunity. We delivered a device and consumable from concept creation, proof of principle through to transfer to manufacture. Our team managed every aspect of the development phase including mechanical and software design, tooling and electronic engineering.

**Prosurgics**

Our client needed a partner to rapidly develop a more compact, user-friendly and lower cost robotic surgery device. We carried out the entire mechanical, electronics and software development for the system.

**John Deere**

Our client approached us for a device to add to their combine harvester range to provide yield data in real-time during harvest. We assessed different methods of measuring mass flow rate taking into account the dusty and unpredictable mobile environment. Mathematical and analytical modelling helped to validate the concept.

**Hugh**

*Consultant*  
Sagentia, Cambridge UK  
Mechanical Engineering,  
Bath University

"I joined Sagentia as a graduate 11 months ago. In that time I've helped design game changing medical devices, build fully functional prototypes, deliver test results to clients, coordinate multi-national companies and organise a curry night or two. In Sagentia you're always given a challenge and you're always supported by the team around you. Great people, great work, great start to a career."



are you a driven individual?

Oakland Innovation helps clients identify areas in which they can innovate successfully to grow or change their businesses through the use of science and technology. We combine the in-house knowledge of our team of scientists and technologists, with expertise and insight drawn from key opinion leaders, practitioners and commentators around the world.



**oakland  
innovation**

Speeding up and  
inspiring innovation

**Project examples:**

Which are the most suitable acquisition targets?  
We helped our client identify SMEs with relevant technologies at a commercially viable stage of development. The companies were evaluated against the client's key criteria through interviews with senior stakeholders, including CEOs, Directors and VPs of Innovation. We then recommended companies with proven technologies that were receptive to partnership and/or acquisition by the client.

What is the opportunity for our technology in new markets?  
Our client had designed analytical equipment specific to their manufacturing needs and wanted to explore the opportunity for such equipment in other industries. We identified market segments, key trends, current and emerging technologies and key players to help them decide where to focus. We jointly identified an opportunity which we then tested with stakeholders.

**Juliet**  
*Analyst*  
Oakland Innovation,  
Cambridge UK  
BSc Biology with Spanish for  
Science, Imperial College London

"Oakland is an amazing place to work, it's dynamic, engaging and fast paced. Working here has given me the opportunity to combine my two passions: science and languages. Since joining Oakland I have worked on a diverse range of science and technology projects where I have used and developed different skills from primary research in different languages, to problem solving and analysis."



are you an  
addictive learner?

OTM Consulting offers specialist technology advisory, development and deployment services to the energy industry. We help companies understand the landscape in which they operate, decide their future strategy and then develop and deploy the technology to get there successfully.

**Project examples:**

Major International Oil Company (IOC):

We provided a high level sector overview of advanced new technologies associated with unconventional gas from a venturing/private equity perspective. The report provided the client with an understanding of who is currently playing in North American low quality unconventional gas and what they are doing to make these initiatives a viable business.

Service Company:

We evaluated multiple techniques for monitoring subsea power and control cables in order to provide the client with a full understanding of existing techniques, then modelled three of the most promising ones to demonstrate their potential performance in an actual cable.

**Ronald**  
*Advisory Delivering Consultant*  
OTM, Epsom UK  
M.Sc Management of Technology,  
Delft University of Technology

"OTM is a great place to work if you have an engineering degree or science degree and love to learn new things. I have learnt a lot about technological advances during my time here. It is not uncommon to travel abroad (e.g. Tokyo, Milan, Geneva, Paris, Madrid, Houston...) to meet clients, deliver your projects or facilitate an industry network."

**otm**

Deep knowledge in  
a complex sector

could you be  
a mini-expert?



Leatherhead Food Research provides expertise and support to the global food & beverage sector, covering all stages of a product's life cycle from consumer insight, ingredient innovation and sensory testing to food safety consultancy and global regulatory advice.



# leatherhead food research

Practical solutions across  
the product life cycle

## Project examples:

How can I make my confectionery healthier?

We eliminated the use of sugar in a well-known confectionery product whilst remaining within existing manufacturing constraints and maintaining consumer expectation for taste, colour and texture.

How can I estimate the shelf-life of my new snack product?

Using accelerated shelf-life testing (ASLT), we monitored the type and rate of deterioration of the product and provided a clear understanding of the effects of the product's formulation on its stability over time.

What are the nutritional labelling requirements to satisfy all of my markets?

We created multi-lingual labels compliant with market regulation in Asia, the Middle East and Australasia by contrasting and rationalising their respective requirements.

Karam  
*Senior Regulatory Advisor*  
Leatherhead Food Research,  
Epsom UK  
M.Sc Biotechnology, Kingston  
University

"I joined Leatherhead Food Research in 2015 as a regulatory advisor for the Arabic-speaking countries. Since then I have been involved in a variety of projects to help provide solutions to challenges that food and beverage companies face. By being a part of Science Group, employees get to utilise not only their academic knowledge, but also other skills they have, such as language, project planning and sales skills."



do you like a  
diet of fresh  
challenges?



## career development: a path that's right for you

One of the great things about Science Group is that we are small enough that if you make a difference, you will be noticed. And we are big enough to have a whole range of opportunities across the Group where you can develop your career.

### We offer:

- Opportunity to work in multidisciplinary teams alongside experienced technical and market experts
- A feedback and support process to allow personal growth and development
- Core training courses to expand graduates' knowledge
- Six monthly career and salary reviews
- Technical, commercial and operations career paths



do you want  
to be  
stretched?

"I have a background in maths and physics and am always surprised by the range and depth of good problems that turn up in an engineering context. I think a unique attribute of Sagentia is its appetite for deep, first principles thinking as a way of creating novel solutions. Another aspect of this is that I am still learning and being stretched intellectually (even after 20 years!)."

Ross  
*Principal Consultant*  
Sagentia, Cambridge UK  
PhD Maths, Cambridge

can you see  
micro and  
think macro?

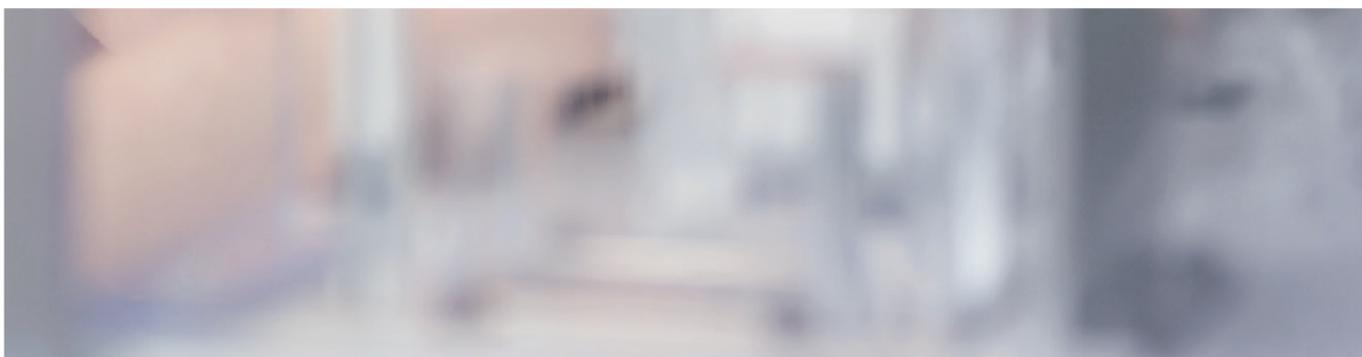
"All of us at OTM have a keen interest in understanding the cutting-edge technology developments across the oil & gas industry. It's great getting to intimately know a technical area, work out what this means for our clients across science and technology and then presenting the findings face-to-face."

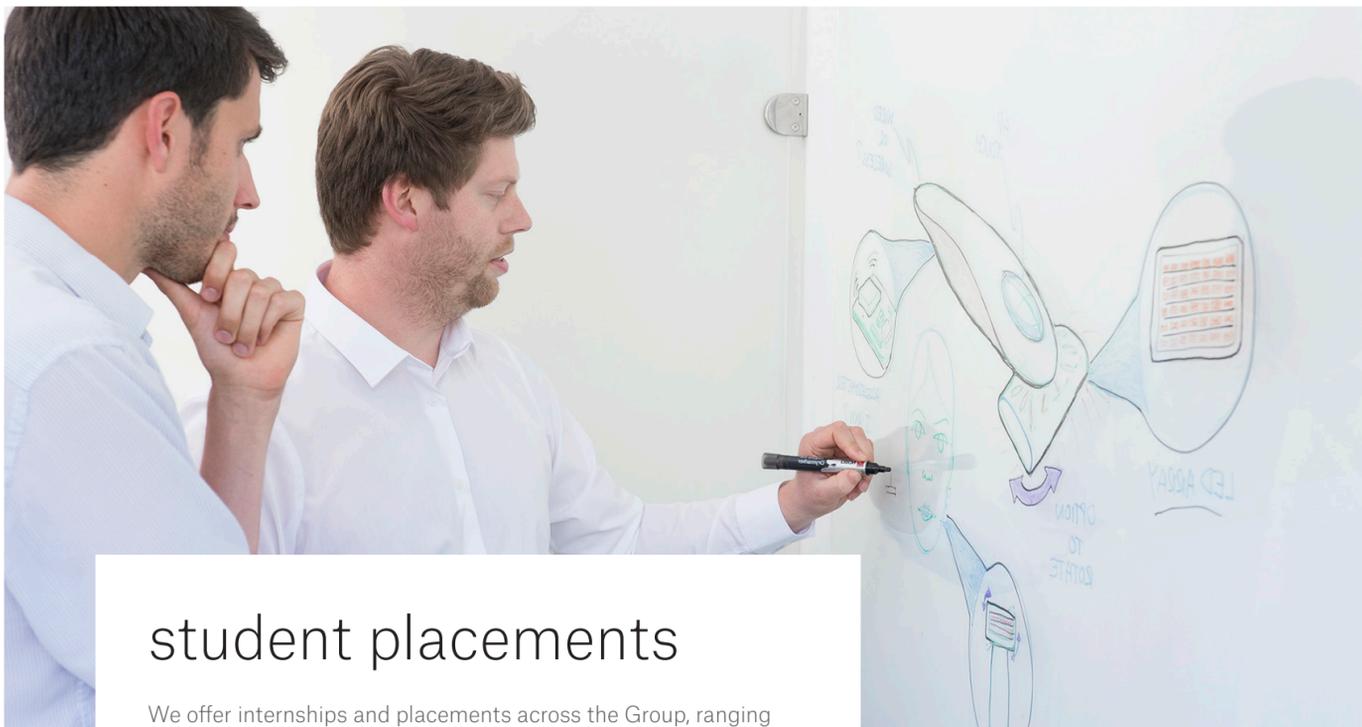
Hugh  
*Consultant*  
OTM, Epsom UK  
M.Sc Oil and Gas Enterprise  
Management, University of  
Aberdeen

are you  
an agile  
thinker?

"I'm really enjoying working at Sagentia. As a mathematician I get to work on a wide range of interesting and engaging projects. It's very rewarding to deliver insights from modelling or data analysis directly to the client and know that I've helped with their project development."

Laura  
*Consultant*  
Sagentia, Cambridge UK  
DPhil, Oxford University





## student placements

We offer internships and placements across the Group, ranging from ten weeks to one year. They are a great opportunity to explore what we do and gain exposure to the type of career opportunities on offer. You'll experience a diverse range of projects and get to work directly with employees from technician to senior level. Successful students have previously been offered a permanent role in the business after they have graduated.

## social life

Working at Science Group is good fun. The best thing is the colleagues you will work with and the friendships you will develop. Our social team organises events such as go karting, wine tasting, pub quizzes, trips to sporting events and themed evenings throughout the year.



## opportunities

Whether you're an experienced hire or a graduate we are always looking for exceptional people to join our team. If you don't see a vacancy to fit but feel you could bring enthusiasm and curiosity to our teams then we are always happy to hear from you.

Send your CV to [recruitment@sciencegroup.com](mailto:recruitment@sciencegroup.com) →

do you enjoy  
going out of your  
comfort zone?



Science Group employs over 350 people globally across 6 main locations that include 2 R&D centres and 4 sales & marketing offices

**Cambridge, UK** – Our largest R&D centre, with 100,000 sq ft of lab facilities including optics, chemistry, electronics, test and wet labs, as well as dedicated project labs.

**Epsom, UK** – Our second UK R&D centre (50,000 sq ft). We have food & microbiology laboratories, consumer testing & sensory centre and extensive conference rooms.

**London, UK** – A central London location within easy reach of key clients.

**Boston, US** – Our US east coast base conveniently located for the medical, consumer product and manufacturing sectors.

**Houston, US** – A location right at the heart of the oil & gas sector.

**San Mateo, US** – Our newest office on the US west coast, located for the medical, food & beverage and consumer electronics markets, amongst others.

Our employees are typically based at one location but may travel between offices and client sites globally.

[recruitment@sciencegroup.com](mailto:recruitment@sciencegroup.com)

[sciencegroup.com/careers](https://sciencegroup.com/careers) →

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