

IFP School Student Research Engineer

Role Title: IFP School Student Research Engineer

Function and Department: Technology – Engineering Team

Location: Milton Hill, Oxfordshire, UK

On site Start Date: Decembre 2026

Role Summary:

In this role you will be given the opportunity to work in a successful company operating in a fast-paced and challenging environment. You will collaborate across Infineum's global functions, as well as with performance test companies, engineering consultancies and OEMs. Mechanism understanding is crucial as you will work in a powertrain-focused role on a diverse range of technical projects.

What you might be doing:

- Generate innovative solutions for lubricant testing
- Contribute to fundamental research projects across lubrication performance areas; wear, cleanliness or friction reduction
- Develop and translate engineering understanding and knowledge to Chemists and Chemical Engineers for the development of oils for new and existing combustion engines such as Light-duty, Heavy-duty and Marine applications
- Support the exploration and developments of non-ICE business, providing guidance where required
- Work on the Engineering Team's critical technology projects
- Partner with external engineering consultancies when project scope requires
- Deliver presentations to internal and external audiences that influence preferred outcomes

Suitable candidates are likely to have:

- The objective to follow a Master's Degree at IFP School in MOT
- Interest in engines and powertrains. Knowledge of lubrication being advantageous
- Awareness of main transport industry drivers
- An innovative mind that likes problem solving
- Analysis skills to interpret data allowing technical judgements and hypothesis testing
- A desire to learn new versatile competencies
- Willingness to be a collaborative team player

Who Are Infineum

Organisation Summary:

Infineum is a sustainable world-class specialty chemicals company. With research facilities and manufacturing plants across the globe, we exist to create a sustainable future through innovative chemistry. Established in 1999 as a joint venture between ExxonMobil and Shell we have ~2,000 employees globally and our products feature in 1 in 3 vehicles worldwide.

It's a great time to join Infineum:

Our exceptional business performance means we are investing in new technology and expanding into emerging markets.

Key Responsibilities / What You'll Achieve:

You will have the opportunity to work with people around the world; from colleagues in other parts of the business, to customers, industry and academic experts, as well as vehicle and equipment manufacturers

A career that could take you anywhere:

We share commitment to your career development. Infineum offers fulfilling, long-term prospects in a global community; your responsibility is to be creative and use the resources we provide to build and deploy your talents.

Engineering Team:

Lubricants Technology provides solutions for road transport, marine, power generation and other mechanical applications that create value for Infineum, our customers and end users. It enables engine technology to advance to support a world where resources are increasingly valuable and diverse.

The Engineering team's work focuses on:

- Fundamental research to enable future development
- Understanding new engine hardware and trends
- Development of engine test methodology
- Incorporation of new component chemistry
- Collaboration with OEMs and first tier suppliers
- Development support for new product platforms