

# YEAR IN INDUSTRY PLACEMENT 2023 / 2024



"Throughout my placement, I received amazing support and guidance. From the moment I joined, the team at the Institute demonstrated a genuine commitment to my success".

Susan Ojo Year in Industry Student, 2022



"The year in industry placement helped me to grow personally; living alone, 500 miles from home boosted my independence and resilience, gave me a better appreciation of skills required in the workplace, and gave me experience in applying science to solve real-world problems. It was also pivotal to securing my place at St Andrews University".

**Urquhart Dyce** Year in Industry Student, 2021

# **Materials Processing Institute**

The Materials Processing Institute is the UK's national innovation centre for metals and is a globally recognised centre for the innovation, development, and commercialisation of technology for advanced materials, industrial decarbonisation, digital technologies, and the circular economy.

These innovations are delivered by scientists, engineers, and project teams with expertise in materials science and advanced processing, utilising state-of-the-art equipment, laboratories, workshops, demonstration, scale-up and production facilities to develop technology, enhance materials and improve processes.

The Institute is a not-for-profit organisation, with an 80-year track record and a strong societal and ethical mission.

# "Come as you are and you will be welcome" Chris McDonald, CEO

The Materials Processing Institute is committed to equality of opportunity for all colleagues and candidates. Applications from individuals are encouraged regardless of age, disability, sex, gender reassignment, sexual orientation, pregnancy and maternity, race, religion or belief and marriage, civil partnerships, neurodiversity or socio-economic group.

# What to expect

Working alongside research team members, you will conduct research and take part in projects for commercial clients and/or grant funding bodies. You will receive real industry experience and gain project management, team working and communications skills whilst gaining invaluable insight into key strategic areas of advanced materials, circular economy industrial decarbonisation and digital technologies to address the challenges of addressing climate change and creating a sustainable future.

#### **Benefits**

- £20,688.20 per annum
- 36.5 Hours Monday to Friday
- 25 Days Holiday + 10 Bank Holidays
- On Site Gym
- Employee Discounts
- Flexible Schedule
- Company Sick Pay
- Company Pension Scheme
- Life Assurance

# Who should apply?

Pre-University Students, Undergraduates or Apprentices who are currently studying a STEM related subject, Engineering (Chemical, Mechanical or Electrical), Computer Science, Chemistry, Physics, Maths etc.

#### How to apply:

PLEASE EMAIL melissa.bevington@mpiuk.com for more information and to register your interest.

#### Find out more at :

Materials Processing Institute www.mpiuk.com / Talent / Student Research



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