

OXFORD SIGMA JOB DESCRIPTION

8th March 2024

Job title:	Technical Project Manager
Job location:	Oxford City Centre, UK
Hours:	Flexible, full-time (37.5 hours per week)
Salary:	Competitive
Dates:	April 2024
Reference:	OS-JA-TECHPM-01

Company

Our vision is to tackle energy security and climate change by accelerating the commercialisation of fusion energy. **Our mission** is to deliver materials technology, materials solutions, and fusion design services in order to assist fusion delivery.

About us: We are a small, organically grown, company owned and operated by scientists and engineers, with our roots and headquarters in Oxford. We have established ourselves as a highly respected technical service supplier for the fusion energy market, within both the private and public sectors, nationally and internationally. We are equally a research and technology development company developing novel disruptive materials and design technologies to help in the required fundamental shift for the world's clean energy future.

Role

We are expanding our technical team. The role will require the candidate to:

- Build, support and manage resources and stakeholders involved in technical activities through a network of project and programme partners, collaborators and subcontractors to enable engineering delivery;
- Planning, allocating, and monitoring the human, financial, and material resources, as well as managing the expectations, interests, and needs of the stakeholders and customers;
- Identify, assess, and mitigate potential risks that could affect the project's scope, schedule, budget, or quality, whilst ensuring that the project meets the standards and expectations of stakeholders and customers;
- Maintain documentation on development activities, and decision points using conventional engineering and project management approaches;
- Provide technical leadership and/or project management on small projects, for collaborative, internal, and external client projects.

The role will require teamwork, and the ability to communicate complex challenges to a range of audiences. Materials are a grand challenge for the realisation of fusion power on the grid, you will be working on problems without obvious solutions requiring tenacity, and lateral approaches to solve. Some national and international travel will be required.

Qualifications & experience

Ideally, you will have some of these:

- Bachelor or Master's degree in an engineering or other STEM subject
- Strong understanding from R&D engineering through to production and commercialisation of industrial products;
- Technical project management experience;
- Awareness of the legal and contractual aspects of project activities, such as procurement, negotiation, and compliance;
- An ability to communicate technical concepts to technical non-specialists;
- Excellent verbal and written communication and presentation skills;
- Experience as a project team member and/or lead in a multi-partner environment.

Maybe, you will have some of these:

- Experience with Quality Management Systems and ISO 9001;
- Experience supporting and developing junior engineers;
- Start-up experience, a desire to build business, and strategise for the future;

Eligibility

The candidate must have the right to work in the UK

Our benefits

- 28 days annual leave
- Annual bonus up to 10%
- Flexible working around core hours
- Company pension scheme
- Cycle2Work scheme
- Company share options

Additional Information

We value diversity and inclusion in our engineering team and we welcome applicants from all backgrounds and identities. We know that skills and potential are not always captured by a list of requirements. If you are passionate about engineering and eager to learn, we want to hear from you. Please contact Mélanie Bombardiere, the hiring manager, to explore how this role or other opportunities we have can suit your strengths and aspirations.

Apply

Submit your CV and cover letter (both PDF format) at www.oxfordsigma.com/careers/.

The application deadline is **17:00 5th April 2024**