



**European Union**

European Regional  
Development Fund



midlands aerospace alliance

## Technology Manager - Job Description

### Midlands Aerospace Alliance

The Midlands Aerospace Alliance (MAA) was set up in 2003 and now has just under 300 member organisations. The MAA board and working groups include senior managers from Collins Aerospace, Meggitt, Moog Aircraft Group and Rolls-Royce as well as elected supply chain representatives and key regional partner bodies.

Under the guidance of MAA Chief Executive Dr Andrew Mair, a team of MAA Technology Managers work with companies and at the office hub in Coventry (and virtually in the current business environment). Often delivering publicly funded grant and innovation programmes to aerospace companies, their vision is to work together to develop new technologies and capabilities in the aerospace supply chain through strategic audits, technology roadmapping, securing grants for company R&D projects and expert mentoring. They are supported by a team of Project Managers as well as by a Member Services Team also based in Coventry and which plays a broader role in delivering networking and business development opportunities to MAA members.

### Adding to the team

We are now looking to appoint up to three new Technology Managers to work part-time (e.g. 3 days per week – there is flexibility) to help us deliver the publicly funded innovation and technology programme *Aerospace Unlocking Potential (Aerospace UP)*. Aerospace UP is led by the University of Nottingham's Institute for Aerospace Technology which is also employing part of the Aerospace UP team, with the MAA serving as the programme's delivery partner. The programme is part-funded by the European Regional Development Fund. See [www.aerospaceup.com](http://www.aerospaceup.com). The start date was in late 2019, delivery has been delayed slightly by the Coronavirus pandemic, and it is currently contracted to finish at the end of 2022 — with a strong likelihood it will be extended to mid 2023.

(While we are recruiting principally for the Aerospace UP programme, as a team, our Technology Managers may also work on other projects such as the new cross-sector PIVOT programme ([www.midlandsaerospace.org.uk/pivot-programme-pilot](http://www.midlandsaerospace.org.uk/pivot-programme-pilot)).)

### Expected activities

Examples of Technology Manager activities within the Aerospace UP project would be:

#### *Working with small companies:*

- help and support eligible companies (SMEs based in the Midlands region) design innovation and technology development projects that Aerospace UP can support with a combination of grants and expert support from the University of Nottingham and the MAA;
- ensure that project and spend eligibility criteria are understood and responded to;
- support companies in preparing costed project plans;
- assist companies with proposal writing;
- advise the University and the MAA on appropriate project selection;
- document and monitor technical progress and grant claims by beneficiary companies.

### *Linking to the University of Nottingham and other research and technology bodies*

- liaise with universities, RTOs and all businesses serving the industry, with the object of advancing the combined technological capability of the region's aerospace industry;
- assist Midlands aerospace supply chain companies to access the facilities and capabilities of our local universities;
- act as a point of contact for technology and innovation within the region's aerospace sector.

### *Organising events*

- Organising and participating in events (such as the current Aerospace UP Hour and Additive Hour Plus) focusing on technology and innovation themes as part of the Aerospace UP project.

### **Management and governance**

- Work effectively and flexibly as part of a small team of MAA Technology Managers, and alongside the MAA Project Managers and Member Services Teams, as well as with Aerospace UP team members at the University of Nottingham;
- Report to MAA working groups (eg Technology Development Group, Supply Chain Performance Group) quarterly on the progress of companies being supported.

### **Person specification (desirable)**

- Experience at senior engineering or technical level in the aerospace industry
- Experience working with or within the aerospace supply chain
- Understanding of challenges small companies face in innovating and developing new technologies
- Experience of technical proposal preparation and of public funding requirements
- Experience of working with universities or research centres
- Served on a national technical body
- Experience of delivering publicly funded programmes to industry beneficiaries
- Experience of facilitating technology events
- Project management experience
- Able to present at meetings, from small workshops to large conferences
- Able to work on demand as required by the task

### **Contractual details**

Part-time fixed term employment contracts are our usual mode of engaging experts to work on such funded projects. In this case we expect to make appointments to work on Aerospace UP for an initial 6-month period, which may be extended if work is satisfactory and if and when more funding becomes available until, potentially, mid 2023. The total remuneration package if the posts were full-time would be in the area of £80,000. Actual remuneration would be pro-rata. Staff will be appointed with mutually convenient start dates which could be immediate.

### **What you should do to apply**

Please send a cover note explaining your suitability for the above post (e.g. against the person specification), and your CV, to: [maxine.oatridge@midlandsaerospace.org.uk](mailto:maxine.oatridge@midlandsaerospace.org.uk)

The closing date is: noon, Thursday 13 January 2022. Interviews of shortlisted candidates will take place virtually, on Tuesday 18 or Wednesday 19 January from noon to 5pm each day.