**JOB DESCRIPTION**

Research Associate/Senior Research Associate,  
Entrepreneurship and Strategy/Management Science, LUMS  
Vacancy Ref: A2617

<table>
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<tr>
<th><strong>Job Title:</strong> Research Associate/Senior Research Associate</th>
<th><strong>Present Grade:</strong> 6/7</th>
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<tr>
<td><strong>Department/College:</strong> Entrepreneurship and Strategy/Management Science, Management School</td>
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<td><strong>Directly responsible to:</strong> Danny Soetanto/Martin Spring</td>
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<td><strong>Supervisory responsibility for:</strong> N/A</td>
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**Other contacts**

- **Internal:** Other staff members within the Department of Entrepreneurship and Strategy, the Department of Management Science, and colleagues within the Lancaster University Management School (LUMS).
- **External:** Decision-makers in SMEs as well as large enterprises, public and other sector stakeholders, researchers, research and funding bodies.

**Major Duties:**

This 18-month appointment relates to a H2020 project called “I AM RRI”. The project aims to understand how Additive Manufacturing (AM) can be developed and adopted in ways that are consistent with Responsible Research & Innovation (RRI), with a particular focus on healthcare and automotive sectors. Part of the project, led by other partners, seeks to model the networks of industry actors, and the factors that lead to social, market and strategic acceptance of AM. The focus of the work to be conducted by the post-holder at Lancaster will be ‘use cases’ in the two sectors, which are intended to test and validate the models. As such, the research will mainly consist of qualitative studies of networks of firms, customers and other stakeholders in the two sectors, and in the wider network relevant to AM adoption, as well as inputs to the wider project activity and related research. No technical knowledge of AM is necessary, although the post-holder will need to gain some appreciation of the key characteristics of the technology in order to understand the business and social implications of its use.

Specific duties associated with the post will include:

1. Contributing to the theoretical development of the project, especially in respect of the use cases.
2. Contributing to the design of the research, which is likely to include interviews, workshops, observation, and longitudinal case studies, and its relationship to other parts of the project.
3. Collecting data. This will include accessing secondary data sources, securing access for interviews, workshops, observations, conducting interviews and observations and participating in workshops with participants from industry and other stakeholders.
4. The management of data, in accordance with relevant data protection and ethics requirements.
5. The analysis of primary and secondary data using, as appropriate, computer software (e.g. NVIVO).
6. Contributing to the development and maintenance of relationships with relevant industry partners and other stakeholders.
7. Disseminating findings from the research to relevant non-academic audiences through reports and other mechanisms identified as appropriate as the project progresses.
8. Planning and writing relevant project reports, as required by the project delivery schedule.
9. Contributing to the writing of journal articles and book chapters, and organising and overseeing academic workshops.
10. Participating in national and international conferences and workshops to present the results of the project to academic, policy and practice audiences and to learn about current advances in the field.
11. The completion any other relevant work on the project and in associated areas of research, commensurate with this position.

The position of Senior Research Associate (in contrast to Research Associate) requires the individual to take a greater leadership role in designing and conducting the research, coordinating activities across the team, and in writing, presenting and promoting research findings.

Please contact Professor Martin Spring (m.spring@lancaster.ac.uk) or Dr. Danny Soetanto (d.soetanto@lancaster.ac.uk) for further information.