

# Simon Industrial and Professional Fellowships

The Simon Industrial and Professional (SIP) Fellowships were established in 1990 to complement the Simon Research Fellowships in the Social Sciences. The Fellowships provide opportunities for people employed in industry, the public sector, third sector, other professional services, or who are self-employed to undertake a fixed-term placement within one of the Schools of the University. The placement costs include a day rate, commensurate with the experience and qualifications of the Fellow, reasonable travel expenses, and limited research expenses, such as consumables.

## The aims of the Fellowship

SiP Fellowships may be used for capacity building, to scout and develop opportunities for business engagement, research impact, knowledge exchange or other activities of strategic importance identified by the University.

## Benefits to external organisations

- Solution to real world problems
- Access to world-leading academics, researchers and facilities at the University
- New skills and capabilities embedded into your organisation
- Exploration and development of new collaborations with the University

## Benefits to academia

- Increased exchange of knowledge and enhanced links with partner organisations
- Application of research expertise to challenging real-world issues
- Opportunity to demonstrate research impact and publish quality journal papers
- Identify new research opportunities/questions/challenges

## Interested in finding out more?

See an overview of the scheme by visiting: [www.humanities.manchester.ac.uk/research/funding/simon-industrial-fund](http://www.humanities.manchester.ac.uk/research/funding/simon-industrial-fund)

To learn more about how your organisation can benefit from different types of collaboration with the University of Manchester visit: [www.manchester.ac.uk/collaborate/business-engagement](http://www.manchester.ac.uk/collaborate/business-engagement)



# Simon Industrial and Professional Fellowships starting 2016-17

## **Building Engagement with the Biotech Sector**

### **School of Biological Sciences**

This Fellowship focuses on developing interactions between the University and biopharmaceutical companies based in one of the region's science parks.

Companies at the science park, many of which are SMEs, may lack knowledge of the support and opportunities available for collaborating with the University which can strengthen business and increase economic growth.

This Fellowship will assess how technologies in the Faculty can engage with industrial needs and look at potential for collaboration between partners.

## **Infrastructure Development and the Northern Powerhouse**

### **Alliance Manchester Business School**

The 'Northern Powerhouse' is a major regional programme championed at the highest levels of government to improve infrastructure across the north in order to facilitate closing of the economic gap between the north and south of England. This has led to the development of Infrastructure@Manchester, a cross-Faculty network which will bring together University research interests relating to infrastructure, and an external brand through which industry and government can engage across collaborative research, consultancy, and executive education.

The Fellowship will develop a strategy for sector engagement, to raise awareness within industry of the range and value of University solutions to infrastructure challenges.

## **Developing Smart City Engagement Opportunities**

### **School of Environment, Education and Development**

Estimates suggest the UK has the potential to capture the global market for technology associated with smart cities, equating to around £40bn pa.

The University is already involved in numerous smart city demonstrators in Manchester, including Triangulum and CityVerve, and given its considerable interdisciplinary expertise, is well positioned to become the hub for smart city partnerships with China.

The Fellowship will develop the role of Manchester and the University specifically within this sector and clarify the University's smart city 'offer' and align it with major external funding opportunities.