

Materials and Manufacturing Academy

Centre for Doctoral Training in Functional Industrial Coatings



Swansea University
Prifysgol Abertawe

College of Engineering
Coleg Peirianeg



World leading collaborative research between industry and academia. Training for the next generation of industry leaders.

Summary

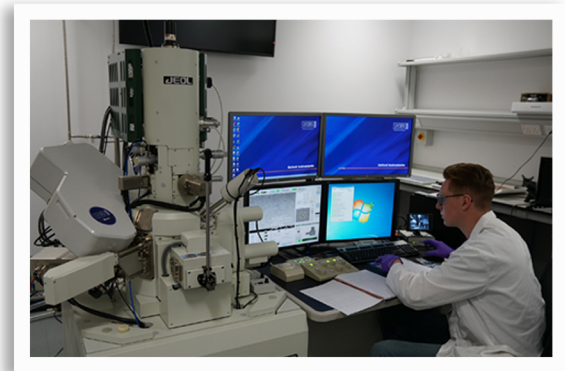
The Materials and Manufacturing Academy and the EPSRC Centre for Doctoral Training in Functional Industrial Coatings at Swansea University creates collaborations between industry and academia through the delivery of jointly funded postgraduate research degrees.

The Materials and Manufacturing Academy offers Engineering Doctorates and Masters by Research.

The research is wide ranging across the themes of:

- **Materials and Manufacturing**
- **Functional Coatings**
- **Computational Modelling**

Focussed on real industry problems, the research projects deliver impact through innovation and provide real economic benefits to the business.



The degree schemes produce highly skilled graduates ready to enter the workplace and to drive the knowledge economy. Students fully engage with their sponsoring business and immerse themselves in the business culture; giving of their best to position themselves ready for employment.

Aims

- To train individuals to Doctoral level capable of making a difference to industry
- To create and sustain a world-leading manufacturing environment
- To facilitate high-skilled high-value-added manufacturing

Funders



Engineering and
Physical Sciences
Research Council



Find out more

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