

WHAT IS COATED?

COATED is a joint funded Engineering Doctorate programme focused around functional coatings.

COATED was created to support the EPSRC and TSB sponsored Sustainable Product Engineering Centre for Innovative Functional Industrial Coatings (SPECIFIC) Innovation and Knowledge Centre. SPECIFIC aims to turn buildings into power stations through the development of functional coatings that can be applied to the built environment which generate, store and release energy. The COATED EngDs will be supported by SPECIFIC and have access to the world class labs and pilot line facilities housed at SPECIFIC.

RESEARCH

COATED will fund 21 EngD places over three years using funds awarded by EPSRC, WEFO, and Industrial partners. Each EngD project has been put forward by an industrial partner who provides funding, a project reemit and industrial supervision. COATED is currently working with NSG – Pilkingtons, Tata Steel and Metech on areas such as urban mining for solar cells through to conductive coatings on glass and large scale energy storage.

ACADEMIC PARTNERS

Oxford
Bath
Imperial College London
Sheffield

CONTACTS

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COATED Administrator: Beverley Williams

