



UNIVERSITY  
of  
GREENWICH

# Industrial Workshop on Innovative Product Development

**09:00 Tuesday 12th July, BAE Systems Rochester**

The purpose of this workshop is to bring companies in Kent and the surrounding South-East areas, to discuss and share experience in manufacturing engineering, focusing on strategic issues related to product development and lifecycle management.

The main aim is to form a long term interest group and partnership for collaborative research, development and training in areas such as collaborative product development, product lifecycle management, maintenance and service management, sustainability, innovation and knowledge management, design methods and manufacturing solutions, and product evaluation/optimisation methods.

The Workshop will be host to speakers from industry and academia who are heavily involved in aspects of product development, illustrating the tools and knowledge which can address development challenges and provide greater efficiency and optimisation.

## Provisional Agenda

- 8:45** Arrival, registration and refreshments
- 9:15** Prof James Gao opens the workshop
- 9:30** Workshop Session I: Principles of Innovative Product Development, lead by Clive Simmonds, Manufacturing Engineering Manager – Technology & Strategy, BAE Systems, Platform Solutions (Rochester)
- 10:30** Keynote Speech: Enabling information collaboration for complex product development, by Nigel Shaw, Managing Director, Eurostep Limited, St. Asaph, Denbighshire.
- 11:10** Tea break.
- 11:30** Workshop II: Product Development – Customer Focussed or Engineering Driven? Lead by Jason Jones, Plant Engineering Leader, Cummins Power Generation, Ramsgate.
- 12:30** Keynote Speech: Current Challenges and Future Direction of Product Lifecycle Management (PLM) Systems, by Patrick Ollerton, Principal Consultant, Parametric Technology (UK) Ltd. Farnborough.
- 13:10** Lunch.
- 13:50** Keynote Speech: Knowledge and Power: KM in Practice in a Power Equipment Manufacturer, by Daniel Bradfield.
- 14:30** Keynote Speech: Transforming from 2D to 3D - Technical and People challenges, by Rohit Sharma, Solutions Management Executive, Steria Limited.
- 15:10** Workshop III: Case study in the design and development of a High Performance Diesel Fuel Injector, lead by Paul Charman, Manager, Technical Centre Gillingham, Delphi Diesel Systems, UK.
- 16:10** Sum up (James Gao and Clive Simmonds).
- 16:20** Tour of BAE Systems facilities (pre-registration required).

**To register your interest for this event please contact Jason by email at [wj77@gre.ac.uk](mailto:wj77@gre.ac.uk) or call on (01634) 883912**

*Supporting Organisations:*

