

# Industry 4.0: The New Industrial Revolution?

Is Industry 4.0 a revolution in industry and how will it affect your business? Learn about the concept of industry 4.0, how it is being implemented right now and what the future will hold at this one day seminar from the BPF.

This event will provide you with a full analysis of the potential impact of industry 4.0 exploring the limits and possibilities, as well as showing the viewpoint of both UK Government and German industry. We will look at a case study of industry 4.0 in action and will also look at the potential security risks that you should be aware of.

Who should attend: This seminar is aimed at senior and middle managers from companies in the plastics industry who are interested in the potential impact of industry 4.0.



## Seminar Programme

Morning Session		Afternoon Session	
10.00	Registration & Refreshments	13.50	Benefits of Robot Automation  Mike Wilson, ABB Robotics
10.25	Chairman's Introduction Nick Peters, The Manufacturer	14.20	Security in Industry 4.0
10.30	Industry 4.0 Limitations and		Matt Cleminson, Schneider Electric
	Possibilities Chris Richards	14.50	Remote Maintenance  Andrew Cowey, Siemens
	EEF	15.15	Afternoon Break and Close
11.00	Industry 4.0 the Future of the Plastics Industry Steve Brambley, Gambica		
11.30	Morning Break		
11.50	A Perspective from UK Government Clare Porter, Department for Business, Energy and Industrial Strategy		
12.20	Industry 4.0—the German Perspective and the EUROMAP Approach Thorsten Kuehmann VDMA		
12.50	Networking lunch		



## Speakers



#### Steve Brambley

#### Gambica

Steve Brambley is Director of Public Affairs at GAMBICA, the Trade Association for Instrumentation, Control, Automation and Laboratory Technology in the UK. He is responsible for enabling GAMBICA and its members to engage and collaborate with a diverse range of stakeholders including UK and European governments, associations, institutions, industry & manufacturing, media & events companies and standards bodies. Steve brings experience from the automotive industry, having worked for the Michelin Tyre Company and the Dana Corporation in management roles across manufacturing, quality, logistics and engineering. He has a degree in Mechanical Engineering from Loughborough University. He is passionate about the positive influence that technology can bring to UK manufacturing and industry, with a view to generating growth and increasing the contribution to the UK economy.



#### Clare Porter

Department for Business, Energy and Industrial Strategy

Clare took up post as the Head of Manufacturing within BEIS in August 2014. Her team leads on cross cutting Manufacturing policy and delivery. Priorities include developing the UK policy position on the 4<sup>th</sup> Industrial Revolution and digitalisation of Manufacturing through the Industrial Strategy; Supply Chains; Manufacturing Metrics; UK Additive Manufacturing Strategy and the Review of Manufacturing Metrics.

Clare's team works with a range of stakeholders including industry, academics and trade associations to ensure that government policy meets business need.

Clare has worked for BIS since 2011 and before manufacturing, worked on Growth Deal policy and with Local Enterprise Partnerships. Clare joined the civil service in 2002 and has worked across a number of government departments and policy areas including counter terrorism, communities and drugs policy



#### Chris Richards

#### EEF

Chris Richards is Senior Policy Adviser at EEF – the representative body for UK manufacturers. Here, he heads up EEF's policy work programmes on making the UK business environment the best place to start, move and anchor a manufacturing business. Chris works closely with EEF's manufacturing member companies to identify barriers, assess solutions and deliver policy recommendations to decision makers to ensure the UK builds upon its place as the 9th largest manufacturing country in the world.

He regularly speaks on topics such as infrastructure, the transformation of industry and devolution in England across various media outlets, as part of parliamentary inquiries and at conferences and other events. Chris' current focus and engagement with manufacturers is on the <a href="https://doi.org/10.1081/j.current-focus">4th industrial revolution</a> (4IR) and whether or not Britain has a business environment that will support manufacturers to embrace this change.



## Registration

NAME:		METHOD OF PAYMENT		
		☐ Cheque enclosed		
ORGANISATION	√: 	Credit Card (Visa, Mastercard etc.		
ADDRESS:		Card no:		
EMAIL:		Security no:		
TELEPHONE:		Expiry Date:		
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PRICE PER DEL	EGATE (excl. VAT)	<del></del>		
Total (excl VAT)	£	SIGNATURE:		
VAT (20%)	£			
TOTAL:	£			

Fill out this form and fax to +44 (0)207 457 5045 or email events@bpf.co.uk

### Future Events

9 May, Worcester BPF Rotational Moulding Seminar

8 June, London BPF Circular Economy Seminar

5 July, London BPF Brexit Seminar

Contact: Paul Baxter events@bpf.co.uk +44 (0)207 457 5047 www.bpfevents.co.uk

