



The Royal Academy
of Engineering

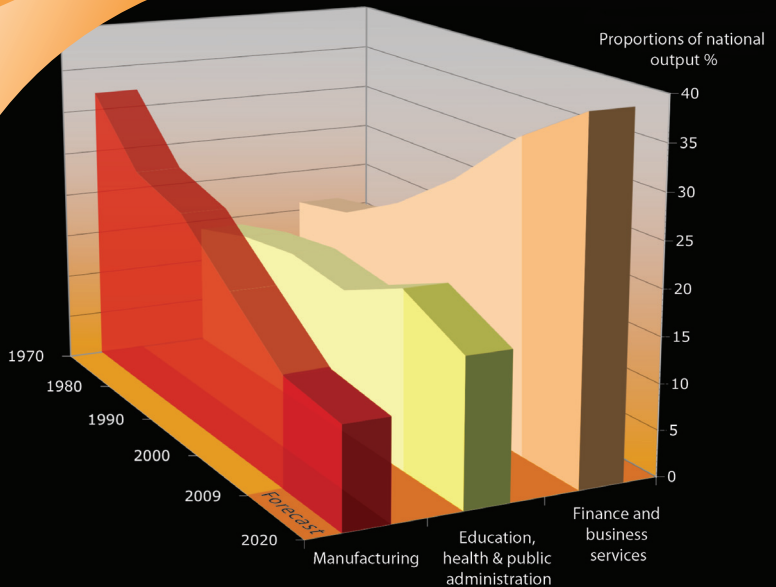
Competing in the Global Economy Debates – Debate 2

This House believes that a manufacturing sector accounting for at least 20% of GDP will provide the only basis for a balanced UK economy

Chair:
Professor Sir William Wakeham FREng

Thursday 18 November 2010
5.30pm for 6.00pm

Venue:
3 Carlton House Terrace
London SW1Y 5DG



Competing in the Global Economy Debates – Debate 2

In this series of debates, The Royal Academy of Engineering is exploring some of the fundamental challenges facing the UK as it strives to compete in a turbulent global economy. The series brings together engineers, industry leaders, economists and policy makers to test through debate the validity of a range of policies at the heart of UK competitiveness.

The debates also provide participants with an important opportunity to influence policy: key messages emerging from the series will be captured in a report to policy makers and will form the basis of future Academy work in this area.

The motion to be addressed in this second debate is:

This House believes that a manufacturing sector accounting for at least 20% of GDP will provide the only basis for a balanced UK economy

Manufacturing output now accounts for around 13% of the UK economy, a proportion that has halved in a generation. Yet manufactured goods still make up around 50% of UK exports, though the balance of trade has been increasingly negative in the past dozen years. With evidence that UK manufacturing is currently growing faster than the economy as a whole, is it time to rethink economic policies to encourage a greater contribution from manufacturing? Have countries that have retained more manufacturing benefited from greater economic resilience? Could other sectors or activities substitute for manufacturing in terms of adding value and export potential? Is there an optimum proportion for manufacturing's share of a developed economy? Or is target setting a waste of time?

Chair: Professor Sir William Wakeham FREng,
Vice-President and Honorary International Secretary,
The Royal Academy of Engineering

Panel:

For: Professor Mike Gregory CBE, Head, Institute for Manufacturing,
University of Cambridge
Andrew Simms, Policy Director, New Economics Foundation

Against: Richard Lambert, Director General, CBI
TBC

Programme: 5.30pm Registration
6.00pm Debate
8.00pm Drinks reception

Dress: Business attire

Please note that the third debate will take place on 20 January 2011 and will address the motion: ***This House believes that the best innovation happens without government intervention.***

This House believes that a manufacturing sector accounting for at least 20% of GDP will provide the only basis for a balanced UK economy

Registration Form

Tickets

Please note you must reserve tickets for the debate.

I wish to reserve **ticket(s) for the debate on Thursday 18 November 2010**

Title _____ First name _____ RAEng Fellow

Surname _____ Honours _____

Position _____

Organisation _____

Address _____

Postcode _____

Telephone _____

Email _____

Guest

Title _____ First name _____

Surname _____ Honours _____

Position _____

Organisation _____

Email _____

Please return to: Cuong Dang, International Officer
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The Royal Academy of Engineering

As Britain's national academy for engineering, we bring together the country's most eminent engineers from all disciplines to promote excellence in the science, art and practice of engineering. Our strategic priorities are to enhance the UK's engineering capabilities, to celebrate excellence and inspire the next generation, and to lead debate by guiding informed thinking and influencing public policy.

The Academy's work programmes are driven by three strategic priorities, each of which provides a key contribution to a strong and vibrant engineering sector and to the health and wealth of society.

Enhancing national capabilities

As a priority, we encourage, support and facilitate links between academia and industry. Through targeted national and international programmes, we enhance – and reflect abroad – the UK's performance in the application of science, technology transfer, and the promotion and exploitation of innovation. We support high quality engineering research, encourage an interdisciplinary ethos, facilitate international exchange and provide a means of determining and disseminating best practice. In particular, our activities focus on complex and multidisciplinary areas of rapid development.

Recognising excellence and inspiring the next generation

Excellence breeds excellence. We celebrate engineering excellence and use it to inspire, support and challenge tomorrow's engineering leaders. We focus our initiatives to develop excellence and, through creative and collaborative activity, we demonstrate to the young, and those who influence them, the relevance of engineering to society.

Leading debate

Using the leadership and expertise of our Fellowship, we guide informed thinking, influence public policy making, provide a forum for the mutual exchange of ideas, and pursue effective engagement with society on matters within our competence. The Academy advocates progressive, forward-looking solutions based on impartial advice and quality foundations, and works to enhance appreciation of the positive role of engineering and its contribution to the economic strength of the nation.



The Royal Academy of Engineering promotes excellence in the science, art and practice of engineering.

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