

Introduction

Professor TIM WILSON BSc MA PhD FOR, Vice-Chancellor at the University of Hertfordshire, Board Member of the Hertfordshire Learning and Skills Council, Director of the Hertfordshire Business Centre and Chairman of the Hertfordshire Prosperity Forum is our host for the evening and will welcome the audience. (www.herts.ac.uk)

Chairman

Sir PETER WILLIAMS CBE, FRS, FEng Chairman of the Engineering and Technology Board - Trained as a physicist and gained an MA and PhD from Cambridge. Sir Peter was Chairman and previously Chief Executive of Oxford Instruments before he retired in 1999. He is Chairman of the UK's Engineering and Technology Board, and of the National Physical Laboratories. He is also joint Patron of WISE (Women Into Science & Engineering). (www.etechb.co.uk)

Speakers

Professor MIKE GREGORY CBE, MIMechE, FIEE is Head of the Manufacturing & Management Division and the Institute for Manufacturing at Cambridge University. After an early career in industry, he founded the Manufacturing Engineering Group at the University, and was responsible for developing the new manufacturing engineering programme and its industrial links. Professor Gregory's professional activities are concerned with manufacturing strategy, the design of manufacturing systems, technology management, international manufacturing and industrial policy. He has served on the DTI/SERC Advanced Manufacturing Technology Committee, the Manufacturing Industries Board of the IMechE, the UK Manufacturing Foresight Panel, and the Science & Technology Committee of the British Council. He chaired the 2001 UK Research Assessment Exercise for General Engineering, and sits on the DTI Basic Technologies Advisory Group. (www.ifm.eng.cam.ac.uk)

MARTIN TEMPLE, Director General of the EEF has 30 years of management experience in industry. Previously Vice President of Avesta-Sheffield AB, a major producer of stainless steel, he has extensive experience covering senior roles in production, marketing, operations and strategy in an international context and has chaired boards of companies across the world (38 in total). Martin has worked with many UK Government Departments and European Business Forums. He is the current Chairman of WISE and has served on the Boards of various Trade Bodies, Regional Chamber of Commerce and Council of the CBI. (www.eef.org.uk)

Dr DAVID HUGHES, FEng, FIMechE, Director General, Innovation Group, Department of Trade and Industry (DTI), is the Chief Scientific Adviser for the DTI. He joined the Department in October 2002, following wide industrial experience and has worked on major international projects for Ford, Lucas and GEC-Marconi. Most recently he was Special Projects Director at BAE Systems plc. David is a Fellow of the Royal Academy of Engineering and the Institution of Mechanical Engineers, a member of the Institute of Directors, a member of the EPSRC Council, and he serves on the CBI Technology & Innovation committee. (www.innovation.gov.uk)

Summing up and Vote of Thanks

GEOFF NELDER, Chief Executive, MAS-East and lecturer at Cranfield University School of Industrial and Manufacturing Science, will bring the evening to a close by proposing a vote of thanks. (www.mas-east.org.uk)

Supporters

"Developing Our Future" is organised by the Herts and Beds Sub-Group of EEESTA. Grateful thanks and appreciation is acknowledged to all supporters including:-

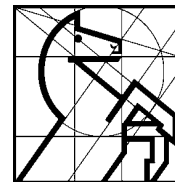
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Government Office for the East of England

Continuing Professional Development (CPD)

This Prestige Seminar will help all attendees keep up-to-date on important issues. Members of the engineering profession may wish to record this seminar as part of their individual CPD.



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East of England, Engineering, Science & Technology Association (EEESTA)

Formed in April 2001 from the East of England Professional Engineering Institutions (PEI), our objective is to bring together engineering institutions and other organisations interested and involved in promoting and delivering engineering, science and technology, with those bodies that have links to the schools, colleges and public at large. EEESTA is thus complementing the East of England Development Agency Regional Innovation & Technology Strategy.

The Association will not provide services that are better provided individually by constituent organisations. EEESTA aims to ensure that funds and effort promoting engineering, science and technology within the region are used as effectively as possible with everyone involved working as a team. Organisations supporting and working with EEESTA include:- The CBI, EEF, ETB, The Science Council, Engineering & Science Institutions, The Royal Academy of Engineering, SBS / Business Links, SETPOINTS and SEMTA.

The Hertfordshire and Bedfordshire Sub-Group of EEESTA was formed over six years ago by local members of the Professional Engineering Institutions to represent the engineering profession in these counties. The main focus of the group's activities is to promote the Engineering, Science and Technology Professions to the community at large by staging an annual prestige seminar each November.

This year's seminar marks the beginning of two weeks of activity across the East of England organised by MAS-East.

**MANUFACTURING
EXCHANGE**
10th - 24th November 2004

Manufacturing Advisory Service (MAS-East)

Funded by the DTI and EEDA, MAS-East provides practical hands-on help and advice to manufacturing and engineering companies across the East of England (www.mas-east.org.uk)

**John Christopher IEng MIED,
Vice Chairman EEESTA,**

Chairman Herts/Beds EEESTA and
Manufacturing Specialist, MAS East

E-mail: j.christopher@cranfield.ac.uk

Mob: 07775 703294

"Developing Our Future" is the sixth annual seminar where eminent speakers will present a fascinating subject to a large audience of varied background. This event builds on the enormous success of the previous five and having had a capacity audience for the last two years, early booking is strongly advised.

Synopsis

Engineering, Science and Technology are fundamental to wealth creation and hence critical to the social and economic prosperity of the United Kingdom. The subject is fast becoming the "hot topic" for this Autumn not least due to: -

- Significant focus in the Chancellor of the Exchequer's summer spending review
- Encouragement of the Regional Development Agencies to incorporate innovation and entrepreneurship into the Regional Manufacturing Strategies
- Publication of the Engineering and Technology Board (ETB) report on "The Frontiers of Innovation: Wealth Creation from Science, Engineering and Technology"

The presentations will commence by showcasing some key opportunities in this sector within the East of England, followed by a look at the ambitions, constraints and difficulties faced by companies in exploiting advances in technology. Finally, the Government's position and associated support strategies to this important sector will be outlined. An essential element of the Prestige Seminar is the final session when the audience has an opportunity to put questions to the speakers.

Details of the Chairman, Speakers and participants appear overleaf.

ATTENDANCE IS BY FREE TICKET ONLY

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DEVELOPING OUR FUTURE

**Engineering, Science, Technology
- fundamental to wealth creation**

**A prestige seminar on
Wednesday 10th November 2004**

5:30 pm to 9:30 pm

at

**University of Hertfordshire
Hatfield**

ATTENDANCE BY TICKET ONLY

