

ENGINEERING PROFESSORS' COUNCIL ANNUAL CONGRESS

1st April 2008

Sir Anthony Cleaver
Chairman of The Engineering and Technology Board

AGENDA

- **INTRODUCTION**
- **THE ETB'S PURPOSE**
 - **THE ETB BOARD**
- **STRATEGIC GOALS**
- **PROMOTION**
- **RESEARCH**
- **EDUCATION & SKILLS**
 - **EDUCATION & SKILLS PANEL**
- **CONCLUSION**

INTRODUCTION

- **PERSONAL BACKGROUND**
- **THE ETB HISTORY**
- **GOVERNANCE CHANGES**
- **AWAY DAY**

THE ETB'S PURPOSE

TO PROMOTE THE VITAL ROLE OF ENGINEERS,
ENGINEERING AND TECHNOLOGY IN OUR SOCIETY AND TO
INSPIRE PEOPLE TO PURSUE CAREERS AT ALL LEVELS IN
ENGINEERING AND TECHNOLOGY.

THE ETB BOARD

Sir Anthony Cleaver

Chairman, The ETB

Prof. William Banks

Senior Deputy President, Institution of Mechanical Engineers

Prof. Derek Bell

Chief Executive, Association for Science Education

Prof. Patrick Dowling CBE

Former Vice-Chancellor, University of Surrey

Mr. Dick Elsy

Chief Executive, Torotrak Ltd

Prof. Kel Fidler

Chairman, Engineering Council (UK)

Mr. Tom Foulkes

Director General, Institution of Civil Engineers

Mr. Philip Greenish CBE

Chief Executive, Royal Academy of Engineering

Sir Alan Jones

Chairman, Science, Engineering and Manufacturing Technologies Alliance

Prof. Julia King CBE

Vice-Chancellor, Aston University

Mr. Stephen Matthews

Chief Executive, Chartered Institution of Building Services Engineers

Mr. Robin McGill

Chief Executive, Institution of Engineering & Technology

Mr. Richard Parry-Jones

Group Vice President, Ford Motor Company

Mr. Keith Read CBE

Chief Executive, Institute of Marine Engineering, Science & Technology

Prof. Christopher Snowden

Vice-Chancellor, University of Surrey

Mr. Martin Temple CBE

Chairman, EEF

Dr. John Morton

Chief Executive, The ETB

STRATEGIC GOALS

- TO IMPROVE THE PERCEPTION OF ENGINEERS AND ENGINEERING
- TO IMPROVE THE SUPPLY OF ENGINEERS
- TO RAISE AWARENESS AND CREDIBILITY OF THE ETB WITH KEY STAKEHOLDERS

VIA

- PROMOTION
- RESEARCH
- EDUCATION & SKILLS

PROMOTION

- **NATIONAL SCIENCE & ENGINEERING WEEK 2008**
- **NATIONAL SCIENCE & ENGINEERING FAIR 2009**
- **ENGINEERING CAMPAIGN**

RESEARCH

- **EPC/ETB – COST OF ENGINEERING EDUCATION**
- **RAE/ETB PERCEPTIONS AUDIT**
- **ENGINEERING UK 2008**
- **SET AND THE CITY**

EDUCATION & SKILLS

- **SCENTA WEBSITE**
- **CAREERS GUIDANCE**
- **EDUCATION & SKILLS PANEL**

THE EDUCATION & SKILLS PANEL

Prof. Christopher Snowden

Vice-Chancellor, University of Surrey (**Chair**)

Prof. Derek Bell

Chief Executive, Association for Science Education (**Vice Chair**)

Prof. Helen Atkinson

Head of Mechanics Materials – Department of Engineering, University of Leicester & EPC Member

Dr. Christine Braddock

Principal and Chief Executive, Matthew Boulton College

Mr. William Devine

Chief Executive, National Forum of Engineering Centres

Dame Anne Dowling

Professor of Engineering, University of Cambridge

Prof. Kel Fidler

Chairman, Engineering Council (UK)

Mr. Bob Gibbon

Chief Executive, National Skills Academy for Manufacturing

Mr. Richard Green

Chief Executive, Design and Technology Association

Mr. Bill Harrison

Careers Co-ordinator, National STEM Programme

Prof. John Holman

Director, National STEM Programme

Prof. Sir John O'Reilly

Vice Chancellor, Cranfield University

Baroness Diana Warwick

Chief Executive, UniversitiesUK

Prof. John Wood

Principal – Faculty of Engineering, Imperial College

CONCLUSION

- **FOCUS**
- **PARTNERSHIP**
- **COMMUNICATION**
- **PROMOTION**
- **INSPIRATION**