

"INSPIRING THE NEXT GENERATION":

How to harness the potential of MATHEMATICS, SCIENCE and TECHNOLOGY to drive Innovation and Competitiveness in Europe
2 October 2008,
Résidence Palace, Brussels, Belgium



On 2 October, the European Round Table of Industrialists (ERT) will organise a multi-stakeholder event for academia, business, government and the teaching profession to determine the feasibility of developing a shared approach for the promotion of Mathematics, Science and Technology (MST) in Europe.

As representatives of European Industry, ERT Member Companies believe that inspiring young people and arousing their interest in MST not only provides an advantage to the European economy, but to society in general.

This event will be a unique forum where best practices used to promote the role played by MST in the development of products and services will be highlighted, and their importance in driving innovation and sustainable competitiveness of the European economy will be discussed in detail.

The event aims to mobilise pan-European support for the setting up of an alliance among schools, business and governments to promote MST from as early as primary school, and to encourage interest further up the educational chain. The initiative will unite genuine industry commitment with a systematic large-scale approach that supports the educational base and sustains European competitiveness.

WHO WILL BE THERE?

There is wide recognition of the need for collaboration among schools, business and governments if sustainable results are to be achieved in the promotion of MST. The multi-stakeholder event will feature:

- European Commission representatives (DG Education and Culture & DG Research)
- Leaders in the academic and educational communities
- Key associations
- Students
- National representatives involved in education and science
- Business
- Organisations involved in exemplary projects



2 October 2008, 10.15 – 16.30 (Registration begins at 9.30)

Opening:

Speakers : Jorma Ollila, Chairman ERT, Chairman Nokia, Chairman Royal Dutch Shell

Leif Johansson, CEO Volvo

Chair: Andrew Dearing, Secretary General EIRMA

Keynote speakers:

José Manuel Barroso, President of the European Commission

Xavier Darcos, French Minister of Education

Expert Panel Discussion

Presentation – What the research tells us – the ROSE project and recent OECD findings

Young people in MST: Trends, effects on Europe

Business' role in MST

Breakout Sessions

<u>Breakout Session 1</u> – Inspiring the next generation <u>Breakout Session 2</u> – Companies' roles & contribution to the development MST skills <u>Breakout Session 3</u> – Next best practice

Closing

Feedback & Summary by Rapporteurs of the Breakout Sessions Final Conclusions by the Chair



