The Mega Science Agenda:



Malaysia 2050



To enable Malaysia to leap-frog into a technologically advanced nation taking into consideration the need for:

- ➤ societal well-being
- > wealth creation





Generation of scientific knowledge

> led to remarkable advances

but;

> will lead to environmental degradation & contribute to socio-economic imbalance





Science, engineering and innovation are increasingly central to sustainable development





Introduce rational policies that reflect better understanding of complex technical, economic, social, cultural and ethical issues concerning the society, the earth, and its environment



STI industry can contribute immensely to the future development of Malaysia





ASPIRATION

Prosperous, peaceful and progressive country and its people through maximum use of STI in sustaining the country's development in the next 50 years.

OBJECTIVE

Identify STI opportunities and prepare recommendations and roadmap for short, medium and long-term (2011-2050)





THE MEGA SCIENCE 1.0 - 2011















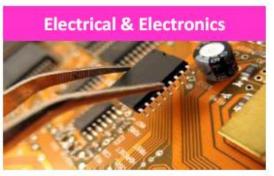
THE MEGA SCIENCE 2.0 - 2013



















THE MEGA SCIENCE 3.0 - 2014

- 1. FURNITURE INDUSTRY
- 2. AUTOMOTIVE INDUSTRY
- 3. PLASTIC & COMPOSITES INDUSTRY
- 4. FOOD SECURITY
- 5. TOURISM INDUSTRY





THE MEGA SCIENCE 4.0 - 2015

- 1. GREEN TECHNOLOGY: FUEL CELL
- 2. MARINE ECOSYSTEM SERVICES
- 3. NATURAL HAZARDS
- 4. COMMUNICATION
- 5. SPACE INDUSTRY





THANK YOU



