

Professor Graeme Reid

Specialist Adviser to the House of Lords Select Committee on Science and Technology for the Industrial Strategy Inquiry

Presentation at The Foundation for Science and Technology debate on the Industrial Strategy Green Paper

10th May, 2017

“...our modern industrial strategy is a critical part of our plan for post-Brexit Britain.”

Foreword from the Prime Minister
Industrial Strategy Green Paper. January 2017

TEN PILLARS

- Investing in science & innovation
- Developing skills
- Upgrading infrastructure
- Starting and growing business
- Public procurement
- Trade and investment
- Energy & clean growth
- Cultivating sectors
- Growth across the country
- Institutions, sectors & places

TURBULENT CONTEXT

- **Elections in USA and France**
- **UK general election announcement**
- **Elected mayors with devolved powers**
- **Call for Scottish referendum**
- **Article 50 and Brexit white paper**
- **Autumn Statement 2016 & Budget 2017**
- **2017 Higher Education and Research Act & UKRI**

...AND NEW AUTHORS

- **Department for Business Energy and Industrial Strategy**
- **Department for International Trade**
- **Department for Exiting the EU**

OBSERVATIONS

- **Warm welcome for industrial strategy**
- **Prominence for science and innovation**
...with big increase in investment and new funding body
- **Does Brexit makes this strategy different from the usual wish-list?**

IS IT A STRATEGY ?

“The Green Paper resembles a portfolio of tactics rather than a coherent strategy”

House of Lords Science and Technology Committee, 2nd May 2017

AREAS FOR DEVELOPMENT

- **Delivery**
eg who is responsible and accountable?
- **Coherence**
eg aligning science & trade & regional development
- **Incumbents and insurgents**
eg what about emerging industries?

GAPS

- **Devolution**
- **Taxation and regulation**
- **Immigration**

CONCLUSIONS

1. **Repeated failures in the UK to**
 - **raise productivity**
 - **widen regional distribution of prosperity**
 - **harvest the economic benefits of science**
2. **Powerful, effective industrial strategy could provide a framework for change**
3. **Brexit – whether or not you support it – is a stimulus**

