



Forum for the Future

# Low Carb – a healthier economy, a healthier environment

## Low carbon economy and the English regions

Nicky Conway

Forum for the Future

[www.forumforthefuture.org.uk](http://www.forumforthefuture.org.uk)



- **Who we are**
- **What would a low carbon economy look like?**
- **Research findings**
- **Making the transition**

## UK Sustainable Development Charity

### Working in Partnership with

- **Government (local, regional, national)**
- **Business**
- **Higher Education**



# What would a low carbon economy look like?

- **an economy that can sustain itself within the earth's carbon limits – which is currently agreed at 60% reduction by 2050 on current levels.**





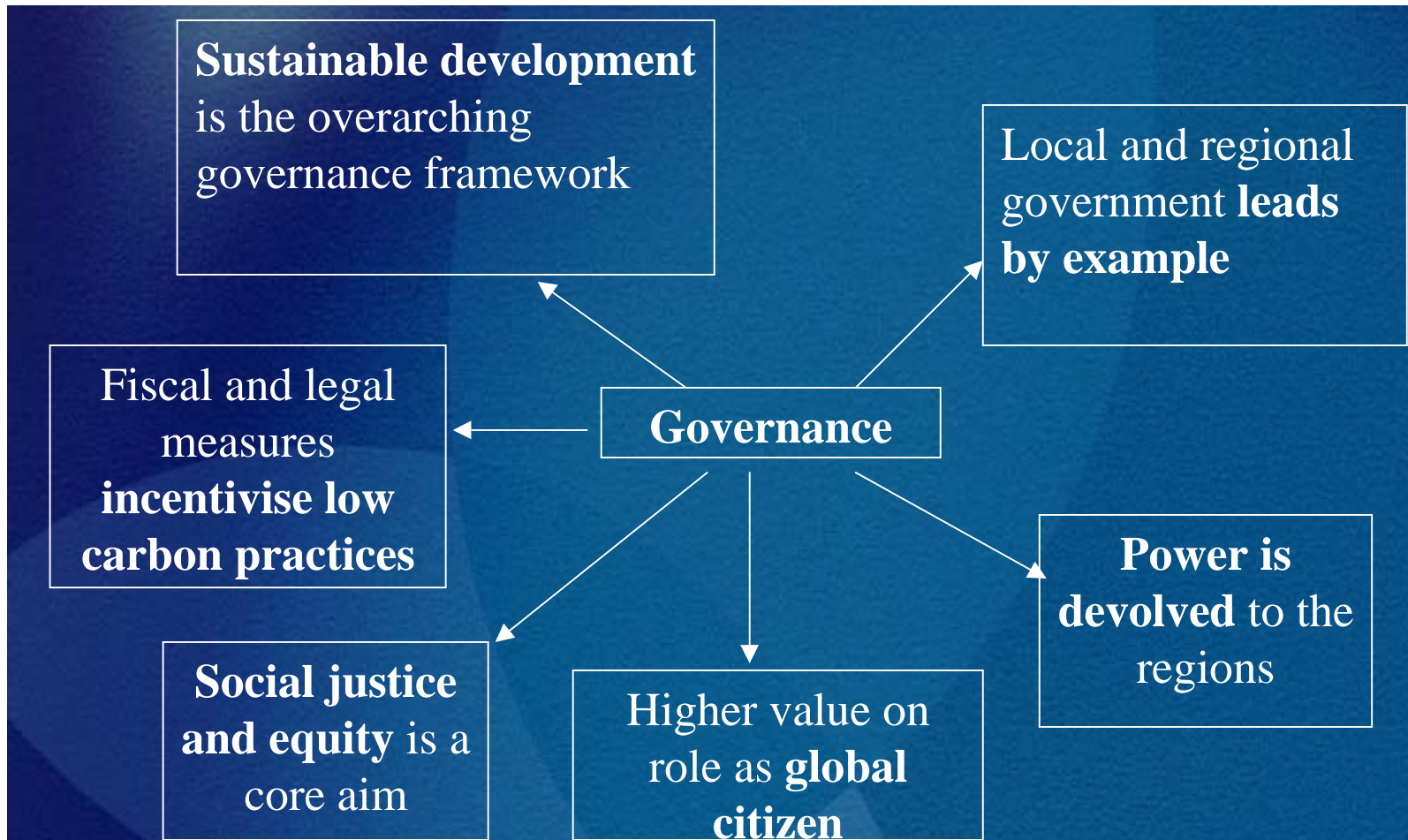
Forum for the Future

# What does a low carbon economy look like?

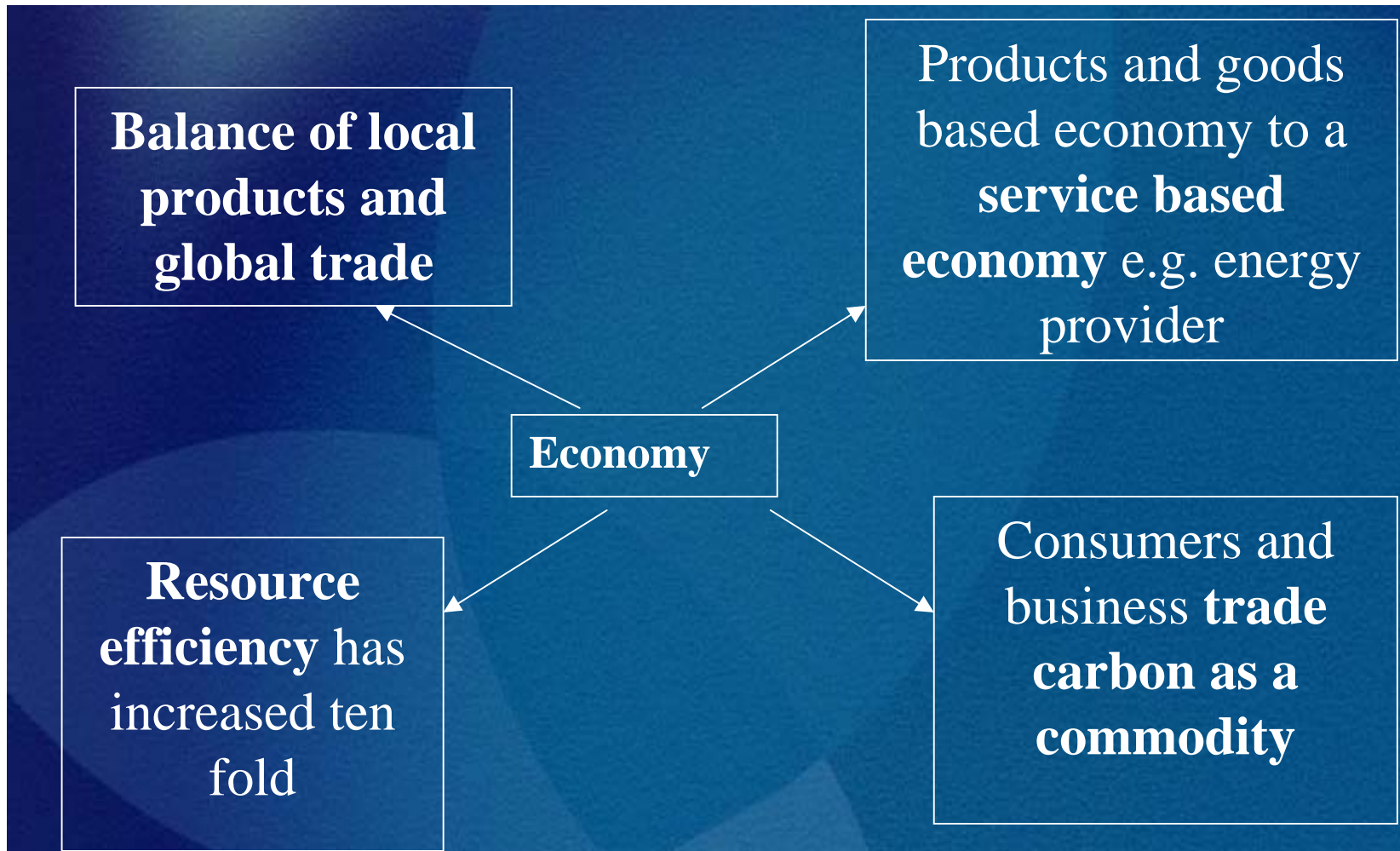




# What does a low carbon economy look like – governance?



# What does a low carbon economy look like – economy?



# Key Challenges?

- **Getting everyone to take Climate Change seriously**
- **Understanding that we're all part of the solution**
- **Changing behaviour: relying too much on technical solutions**

# How do we make it happen?

- **“continuing to innovate and make big steps rather than incremental ones ”**
- **Concrete action by individuals, businesses and government**
- **Regions can provide a strategic overview and act as the coordinating body**
- **Translation to local strategy and delivery**



# Making the transition

- **Identify a vision**
- **Focus on demand reduction, energy efficiency, renewables and then sequestration**
- **Put the vision in the policy**
- **Develop appropriate targets and inventories**
- **Back renewables**

# Making the transition

- **Strengthen links between local, regional and national government**
- **Fund low carbon and sustainable outcomes**
- **Change culture as well as technology**
- **Spot the opportunities**
- **Lead by example**