

Energy Scenarios Ireland

Scenario Planning

Phoebe Bright, Vivid Logic

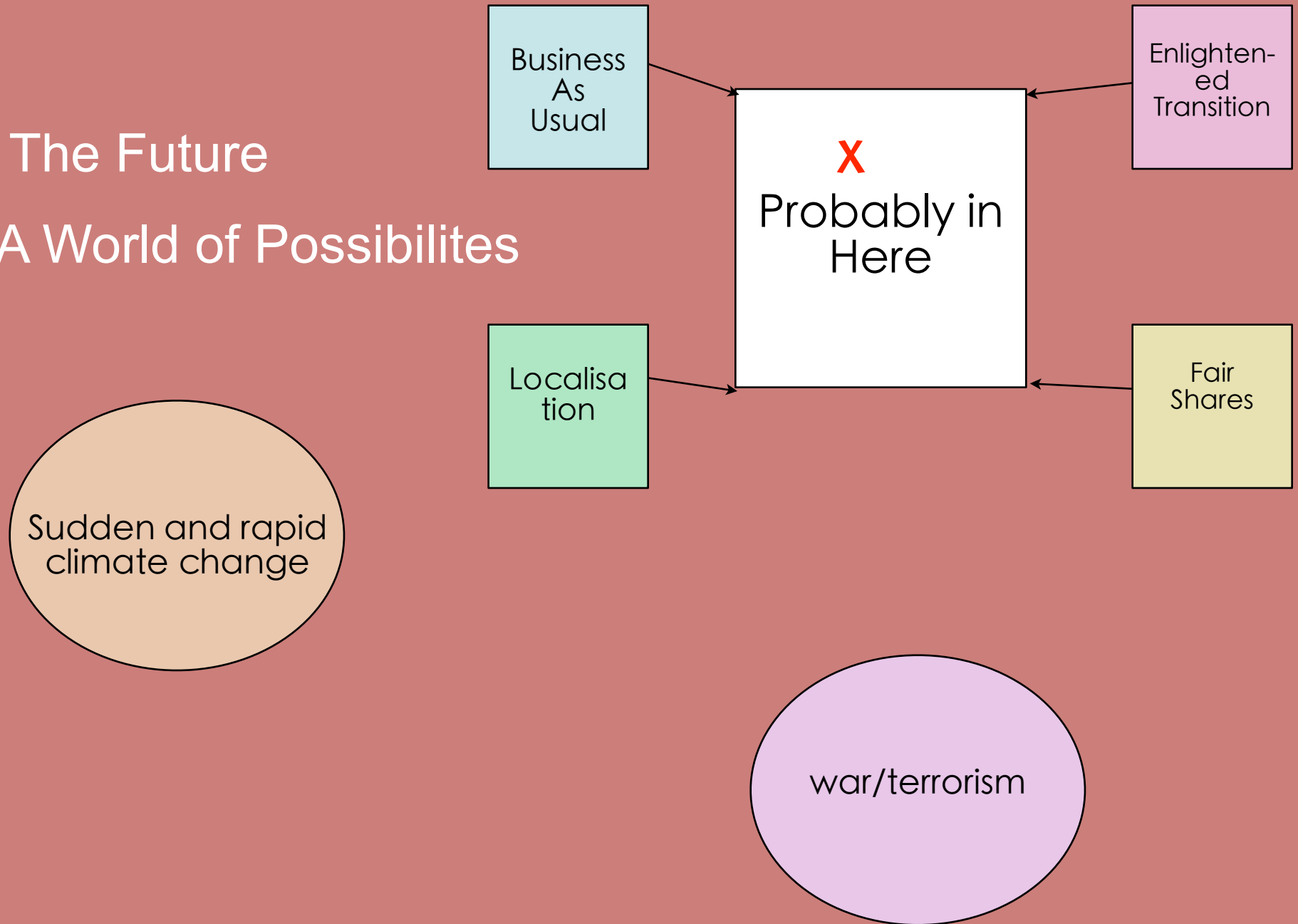
<http://www.energyscenariosireland.com>

What is Scenario Planning:

- *Predictions are (nearly) always wrong*
- *Scenario Planning explores boundaries of the probable where the future is uncertain.*
- **SCENARIOS ARE NOT PREDICTIONS**
- *Scenarios are stories about the future*

The Future

A World of Possibilities



Considered:

- ***Peak Oil (and Gas)***
- ***Proactive/Reactive***

Not Considered:

- ***Climate Change***
- ***War and Terrorism***
- ***Discovery of oil replacement that can meet demand***

Have taken most positive outcome!

Scenarios for Ireland

	REACTIVE	PROACTIVE
Oil Peak 2030	<p>Business As Usual</p> <p>Growth at all Costs</p> <p>Ireland continues to use current assumptions until close to peak</p>	<p>Enlightened Transition</p> <p>Ireland actively prepares by encouraging efficiency and ensuring energy prices increase predictably.</p>
Oil Peak 2007	<p>Localisation</p> <p>Market determines allocation of remaining oil and gas. Unstable economy. Back to the land.</p>	<p>Fair Shares</p> <p>Introduction of controlled distribution of remaining oil and gas. Economy slow but stable.</p>

Why Scenario Planning?

- Challenge your assumptions
- Encourage whole system thinking
- Tool for energy proofing plans

People were designed to understand stories

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Good Scenarios

are:

- Plausible
- Uncomfortable
- Very different from each other and from today
- Paint vivid pictures of the future

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Headlines for 2015

- Ryanair launches plan for space
- Growing gap between rich and poor
- Half of all children born to first generation immigrant parents
- One-off rural housing now half of all new builds
- Hydrogen economy still promising

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Headlines for 2015

- Second Incinerator converted to energy production
- Airships to fly over Ireland again
- Standard packaging proposal by Irish Plastics
- District heating favoured by planners

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Headlines for 2015

- Allotment owners demand right to bear arms
- Irish draft horse prices higher than new tractors
- Liffey hand-dredged for bikes and prams
- Churches full again

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Headlines for 2015

- 100mmp car launched aimed at business market
- Cork port redeveloped for growth in shipping
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