

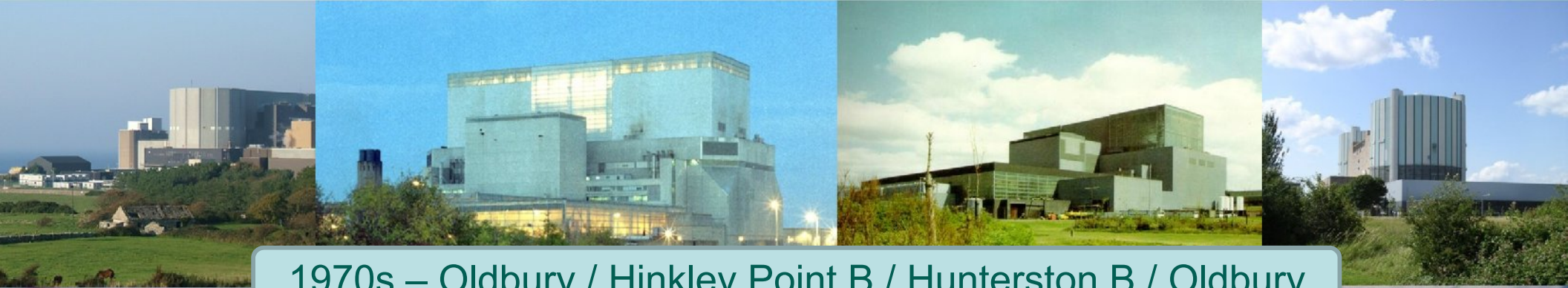
WM Symposia 2012



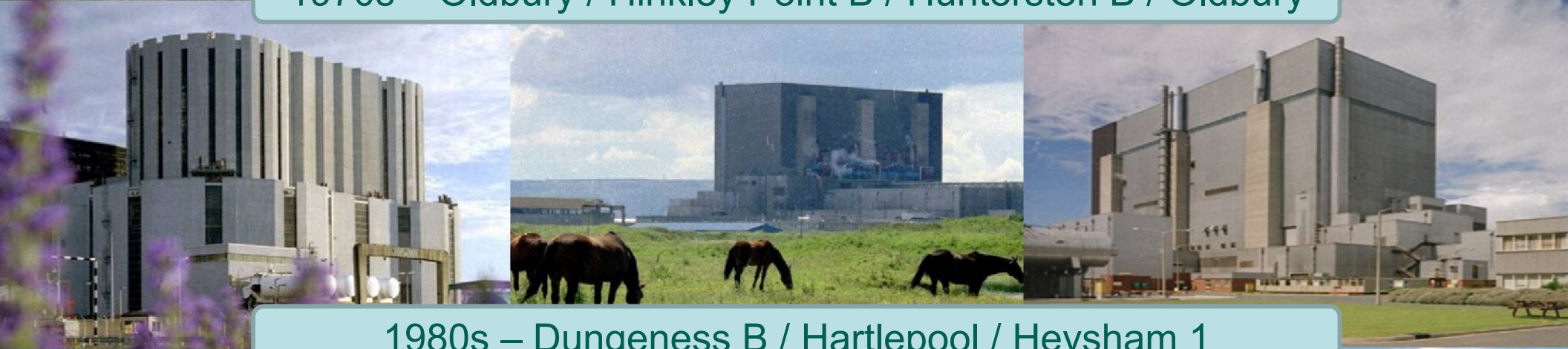
UK YGN
Promotion to Nuclear

Aujas (AJ) Mistry
Core Committee – UK YGN

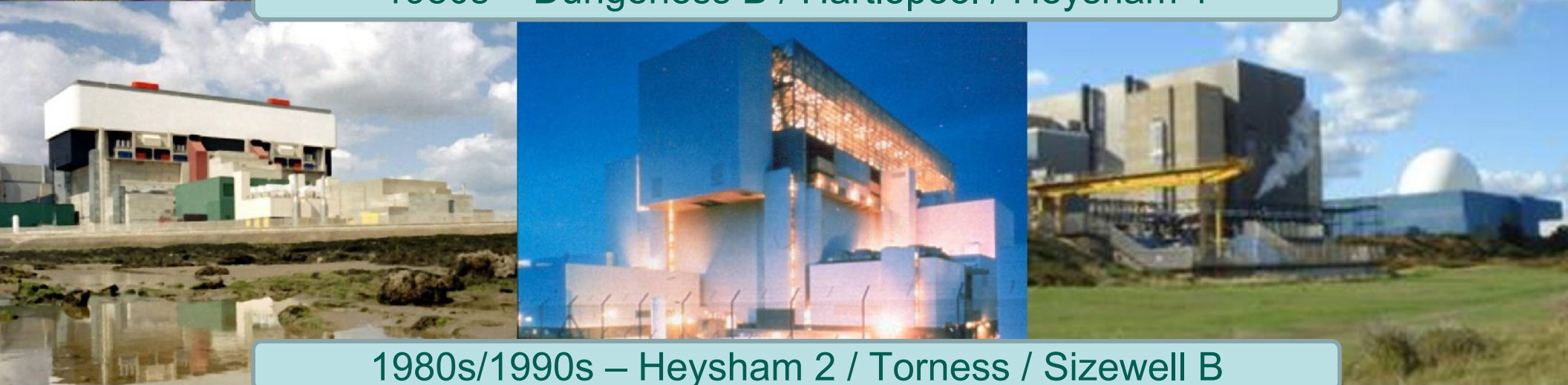
1. What's going on in the UK?
2. Current resource levels
3. UK - Young Generation Network
 - Structure and aims
 - How we promote and develop



1970s – Oldbury / Hinkley Point B / Hunterston B / Oldbury



1980s – Dungeness B / Hartlepool / Heysham 1



1980s/1990s – Heysham 2 / Torness / Sizewell B

Industry ambition... ..



< **35** *reactors*

UK – Nuclear Background

- Need energy to keep the lights on!



- Perception and need, induced change
- Nuclear back on the table

UK – Nuclear Background

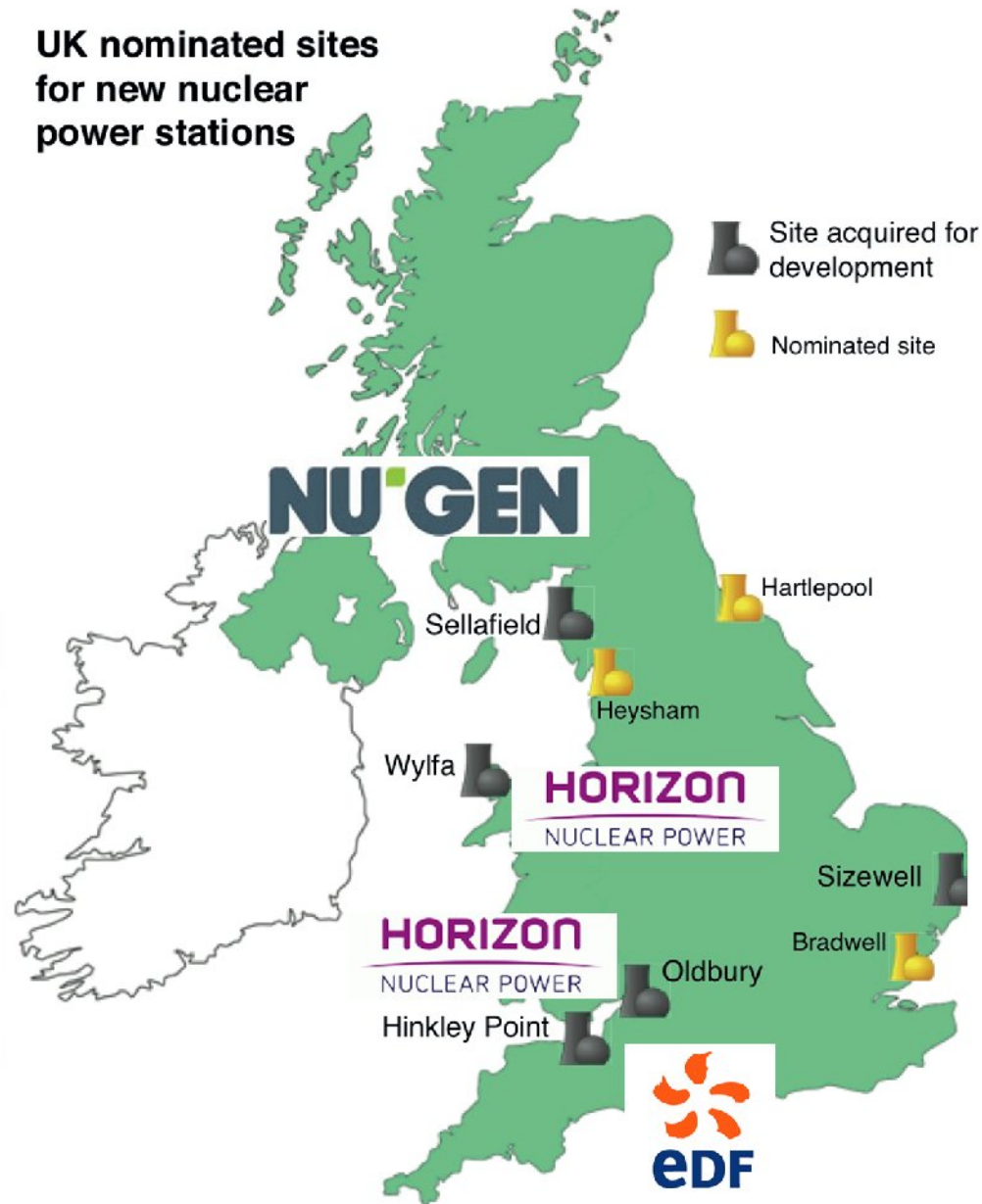


AREVA



Westinghouse

UK nominated sites
for new nuclear
power stations



UK – Nuclear Background

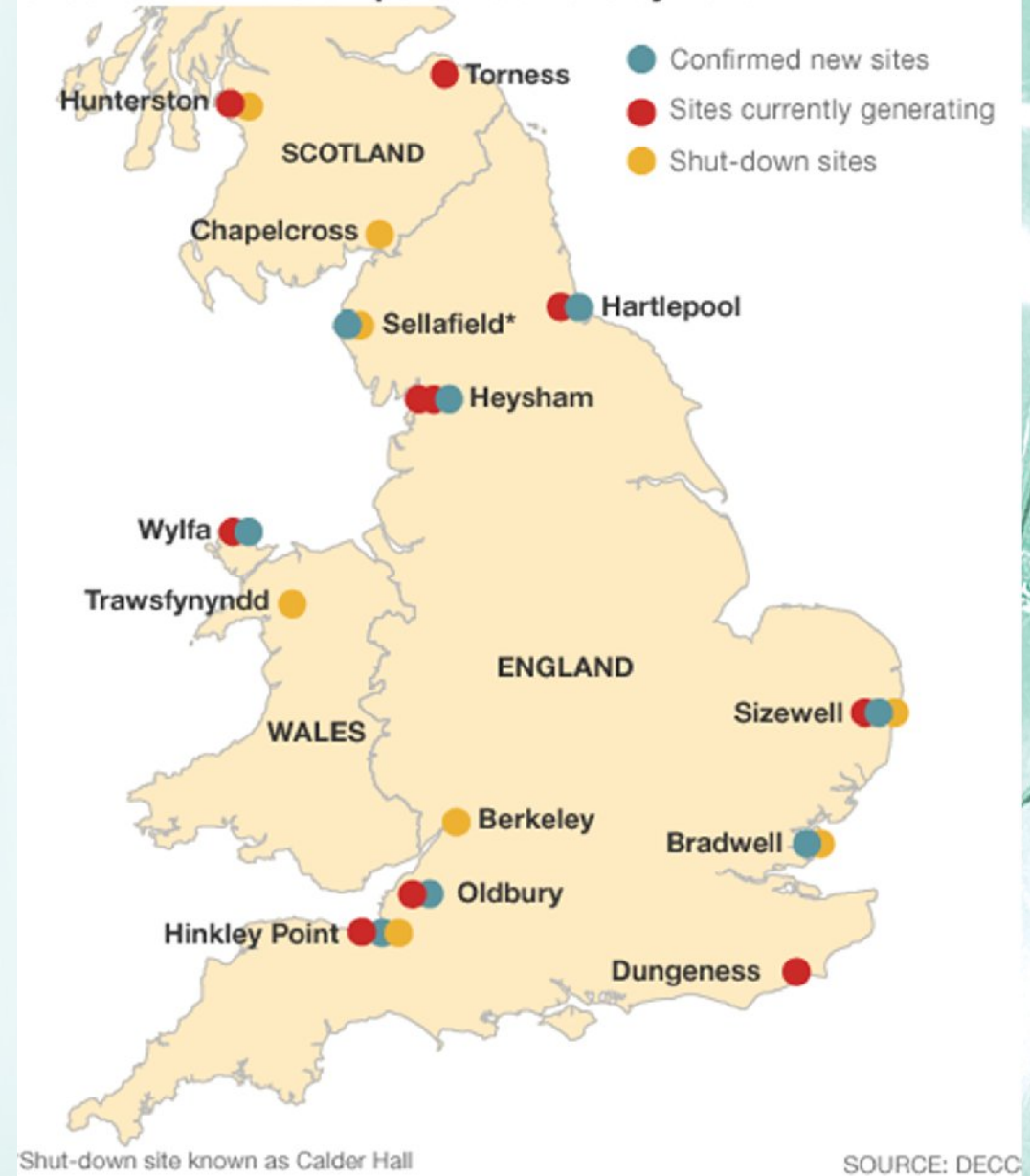
- Range of UK activities:

- New Build

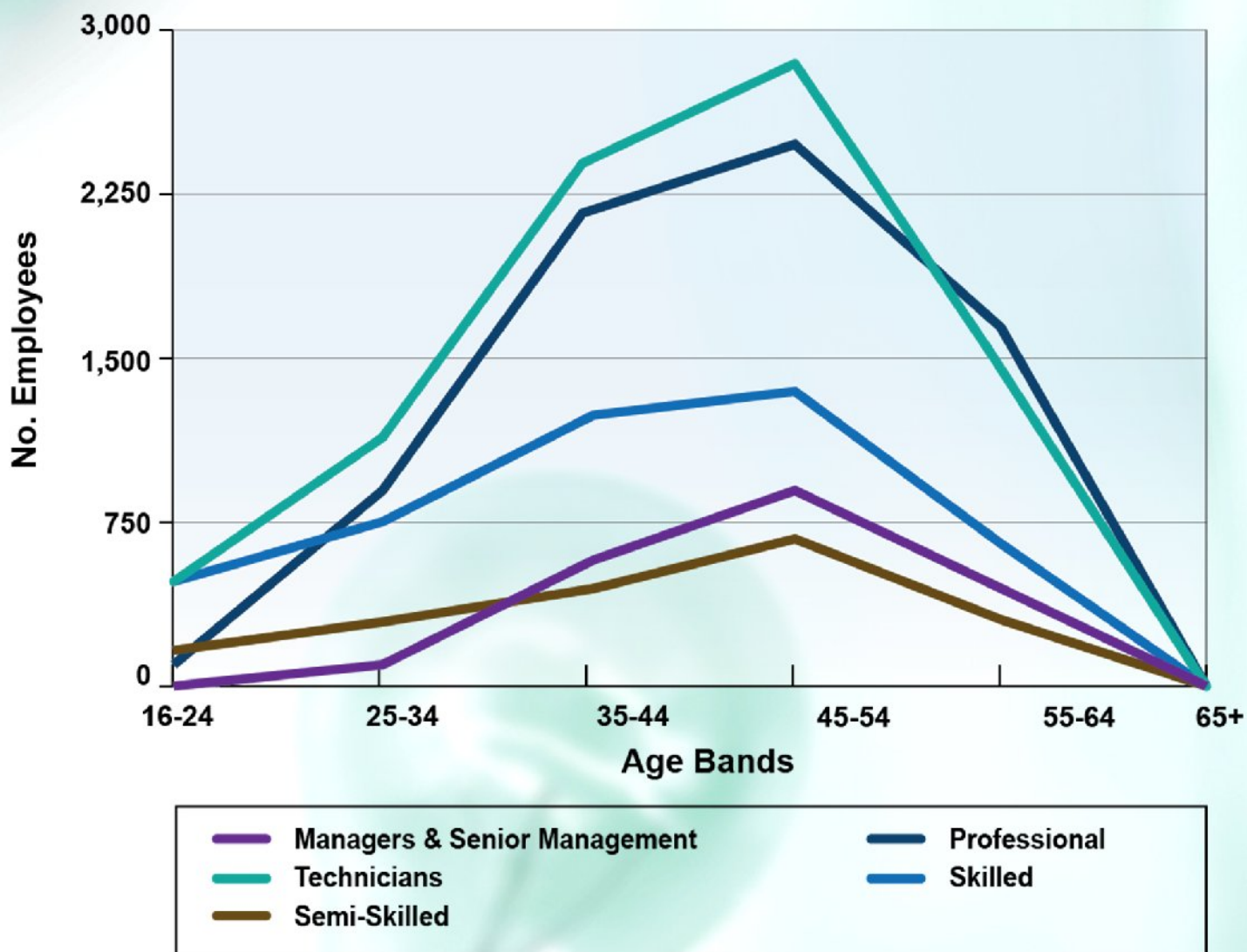
- Existing Reactors

- Decommissioning

Sites for new nuclear power stations by 2025

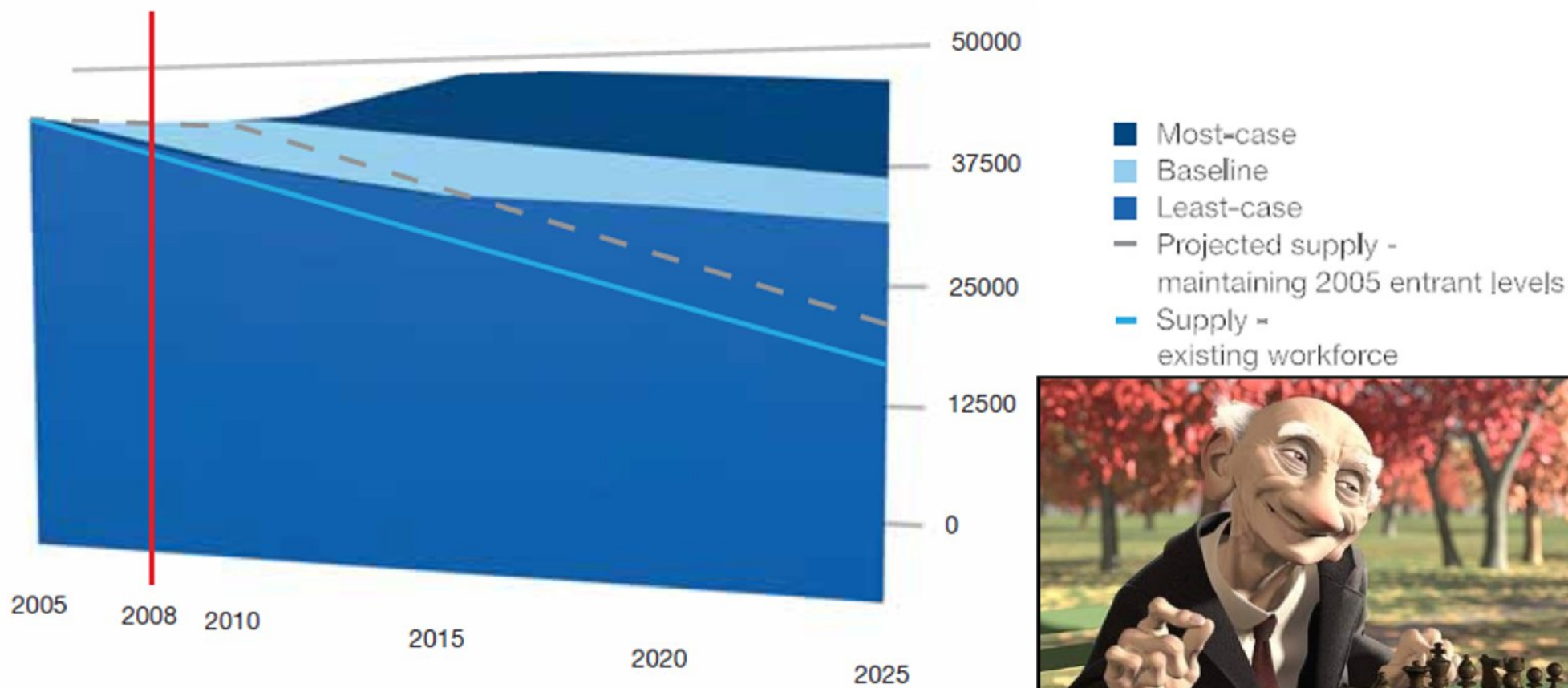


1. What's going on in the UK?
2. **Current Resource Levels**
3. UK Young Generation Network
 - Brief Overview
 - How we help



< 6% are under 24

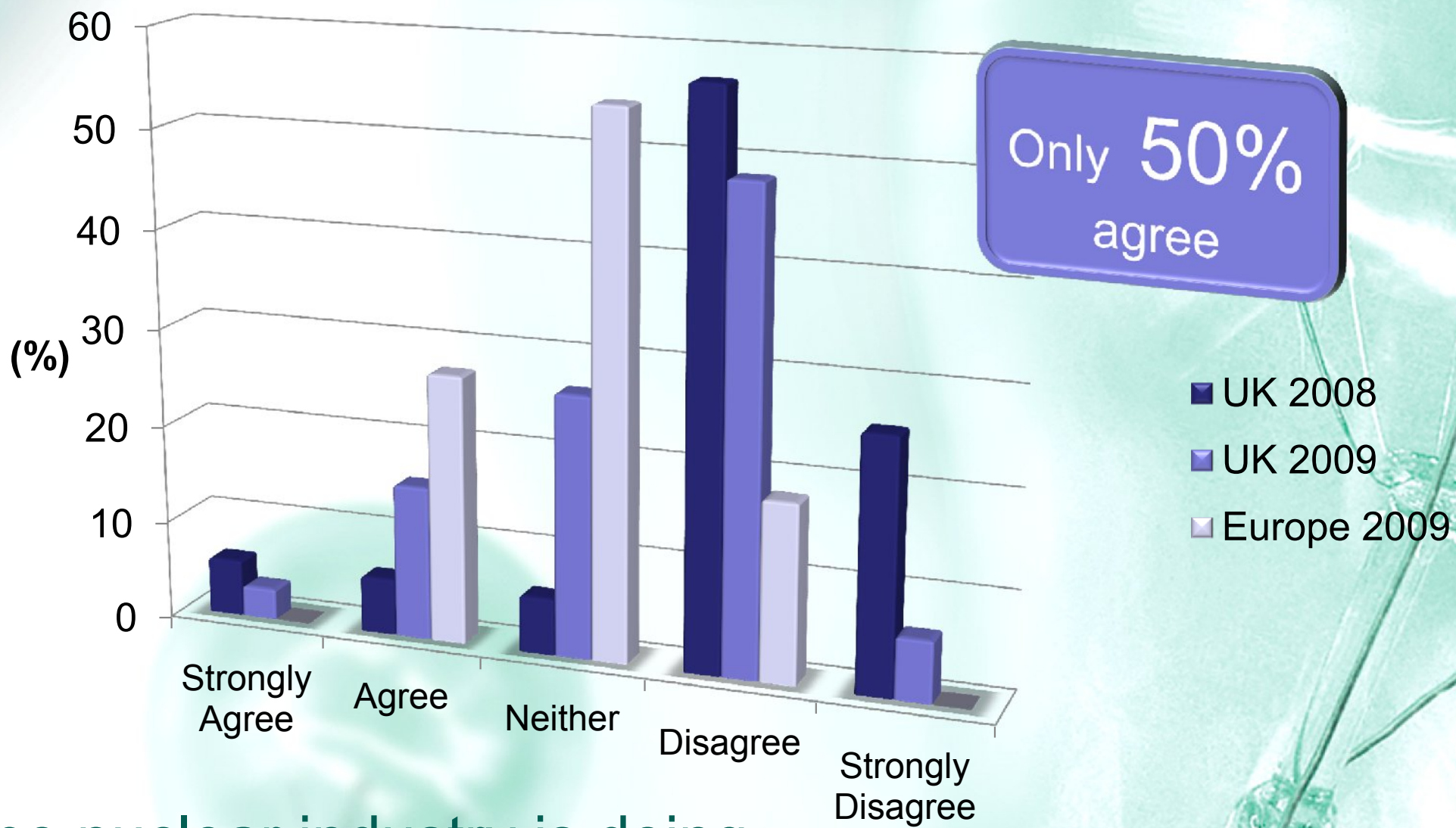
31% are aged 45 and over



Skills gap of
14000 people

5% retire
each year

Is the nuclear industry doing enough to promote its careers?



“The nuclear industry is doing enough to promote its careers”

1. What's going on in the UK?
2. Current Resource Levels
3. **UK Young Generation Network**
 - Brief Overview
 - How we help

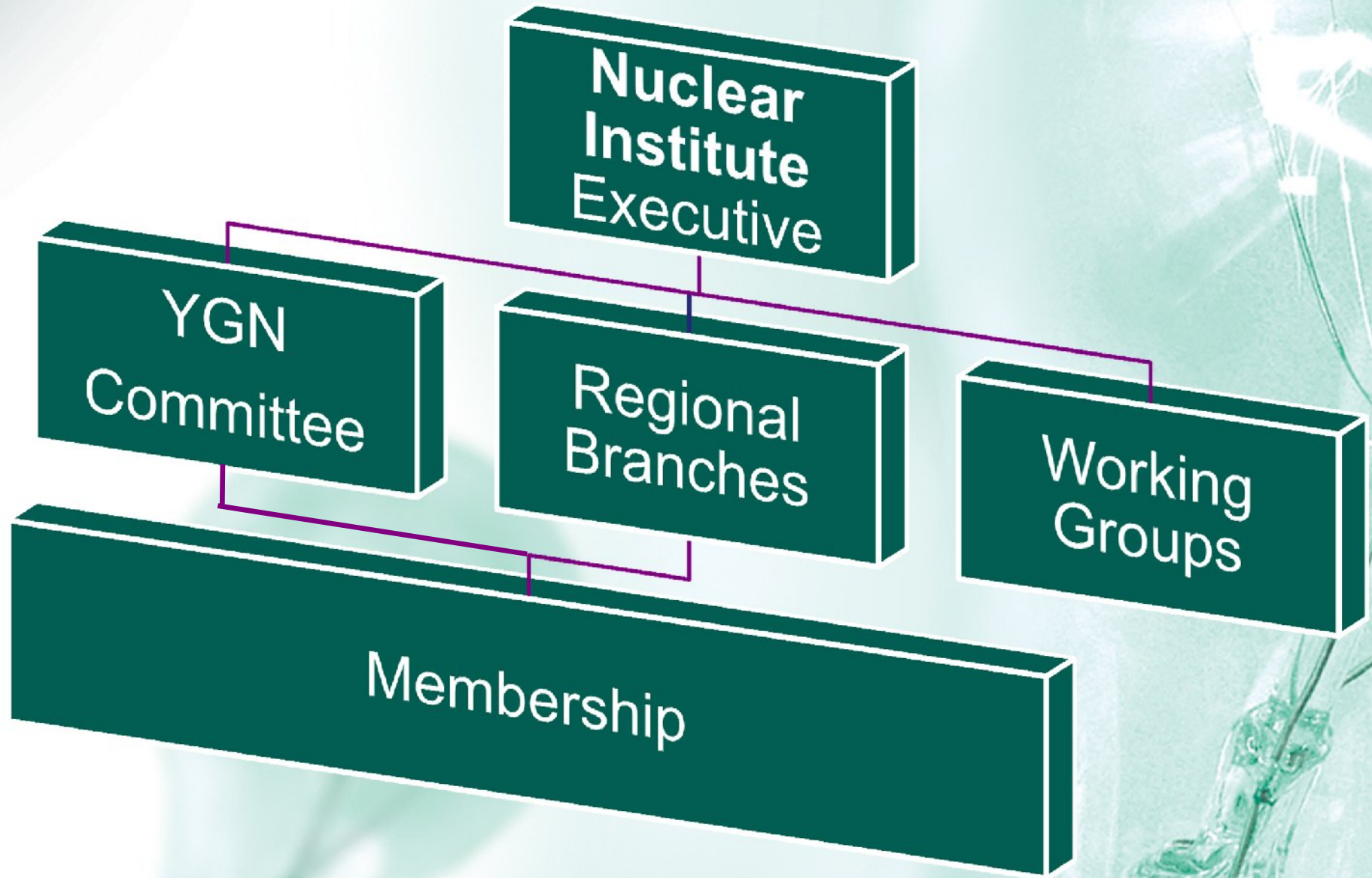
The logo for the Nuclear Institute, featuring a stylized lowercase 'ni' in a teal color with a small sphere and a curved line above the 'i'.

N^{the}uclear Institute

Young Generation Network

“A community developing the future of nuclear”

- 16th year
- Over 1600 members
- Active
- Respected



- Provide a platform for:

Education
& training

Exchange
of best
practice

Transfer of
skills &
knowledge

Personal
Networking

Career
Development

- To Promote:

Extensive
knowledge of the
nuclear industry to
younger
generations

Technical Development



Professional Development



Technical Tours



Outreach



- **UK Nuclear Background**
 - Decommissioning challenge
 - New build opportunities

- **Resource Challenge**
 - Established the need to promote the Industry

- **UK – YGN**
 - Aims and structure
 - Initiatives to develop and promote Nuclear

THANK YOU

Aujas (AJ) Mistry, Core Committee – UK YGN

aujas.mistry@nuclearinst-ygn.com

Website: www.nuclearinst-ygn.com