



WEINBERG **FOUNDATION**

The Advocacy of Thorium and Molten Salt Reactors

the Work of the Weinberg Foundation

**John Durham
Chairman & Co-Founder**

ThEC12, Shanghai October 2012

agenda

- ◆ who we are
- ◆ history
- ◆ what is advocacy?
- ◆ journey so far
- ◆ next steps



we are

- ◆ A not-for-profit foundation
- ◆ Based out of London, operating globally
- ◆ Incorporated in August 2011
- ◆ With a mission ...



we are

- ◆ ... a mission to promote thorium and molten salt reactors as the best option for safer, cleaner, civilian nuclear energy for the benefit of the world
- ◆ Named after Alvin Weinberg our remit closely aligned with his energy philosophies.
- ◆ *“I began to look on nuclear energy as a symbol of a new technologically oriented civilisation - the ultimate technological fix that would forever eliminate quarrels over scarce raw materials”*

- ◆ April 2011, Richard Martin's Wired article of December 2009
- ◆ Chinese announcement (pre-Fukushima)
- ◆ TEAC3, Washington DC
- ◆ Thorium MSR – too good to be true??!!
- ◆ Meeting the Baroness
- ◆ ...

what is advocacy?

- ◆ educating the uninformed
- ◆ academic/scientific
- ◆ environmental campaigners
- ◆ industry
- ◆ political
- ◆ public

journey so far

- ◆ launch in Westminster
- ◆ NNL
- ◆ ThEC11, New York
- ◆ Royal Society of Chemists, MSDG
- ◆ Oak Ridge visit
- ◆ Royal Society
- ◆ Brussels
- ◆ APPG inaugural
- ◆ Japan, ITMSF

journey so far

- ◆ EVOL, European Union
- ◆ TEAC4, Chicago
- ◆ Oak Ridge
- ◆ Grenoble
- ◆ NNL again
- ◆ ThEC12, Shanghai
- ◆ ...

next steps

- ◆ India
- ◆ small modular
- ◆ retro-fit
- ◆ APPG
- ◆ industry outreach
- ◆ ...
- ◆ “Talk into action”



questions