

## A Revolution in Nuclear Energy – Hope in the Climate Crisis

**Modern nuclear energy can help us fight climate change.**

**Modern** nuclear energy based on *molten salt reactors*:

- 100% safe
- Uses as fuel the existing long lasting nuclear waste reducing the storage time from 100,000 years to 300 years
- 400 years' worth of fuel in UK at current demand levels
- As cheap as renewables
- No weapons grade by-products.

Don't believe it?

Then come along to a presentation about the latest nuclear technology and find out how these claims are justified.

**“Thinking Evening” via Zoom on Tuesday 2<sup>nd</sup> February 2021 at 19:30 for 19:45 start.**

<https://us02web.zoom.us/j/87265547711?pwd=UFNQV2RiR253Y3M4U0tUS3RENmNZZz09>

There will be a half hour presentation by Simon Johnson, a former reactor physicist, followed by questions. The presentation will gently lead us through the history of nuclear power and show you how the molten salt reactors solve all – yes, all – the traditional problems associated with nuclear energy.

*All are welcome. Please let James Rowley know if you are attending via: jamesrowley@outlook.com*

**We need real technological advances if we are to mitigate climate change. Find out about a technology that gives us hope.**

One of a series of “Thinking Evenings” hosted by  
Marlborough Road Methodist Church.