



THE FUTURE OF NUCLEAR ENERGY

An opportunity to meet the next generation of nuclear companies helping accelerate energy transition targets

We are delighted to invite you to 'The Future of Nuclear Energy' panel discussion taking place virtually from **14:00 – 16:00 on Thursday 28th September.**

14:00 – Hear from keynote speaker Melanie Windridge, who has a PhD in Plasma Physics and is the founder & CEO of *Fusion Energy Insights*.

14:20 – A panel to assess the opportunities that fusion will provide

- **First Light Fusion** – an IP Group investee company, has developed a projectile fusion technology which is a new approach to inertial fusion that is simpler, more energy efficient, and has lower physics risk – **Ryan Ramsey, Chief Operating Officer**
- **General Fusion** – is pursuing a fast and practical approach to commercial fusion energy utilising magnetised target fusion technology, a concept that combines magnetic confinement fusion and inertial fusion – **Megan Wilson, Chief Strategy Officer**
- **Tokamak Energy** – has developed two world leading technologies, a compact spherical tokamak and High Temperature Superconducting (HTS) magnets, that are central to the development of affordable, competitive, fusion energy – **Speaker to be announced**

15:10 – A panel to discuss existing small modular reactor technologies driving the usage of clean nuclear energy

MoltexFLEX – is developing a low-cost and passively safe FLEX reactor and GridReserve energy storage technology, which generate flexible energy complementary to complements intermittent renewables – **Tristram Denton, Commercial Development Director**

- **Nuscale Power** – has developed the first small modular reactor to receive design approval from the U.S. Nuclear Regulatory Commission. The module is based on proven water-cooled reactor technology – **Clayton Scott, Chief Commercial Officer**
- **Seaborg** – has developed a Power Barge which utilises compact molten salt reactors situated on a barge allowing energy to be procured where and when it is needed, supporting renewables that rely on weather conditions. – **Dominic Charnock, Chief Financial Officer**

16:00 – Closing remarks to finish

**THURSDAY 28TH
SEPTEMBER 2023**

Virtual panel discussion

Our events Team will provide technical support, for the panel discussion.
Please note the time zone for this event as follows:

BST (UK Time)

To RSVP please contact Hannah-Rose Hollins:

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To register or for full conference details and to view our privacy statement, please refer to:

www.berenberg.com/en/conference