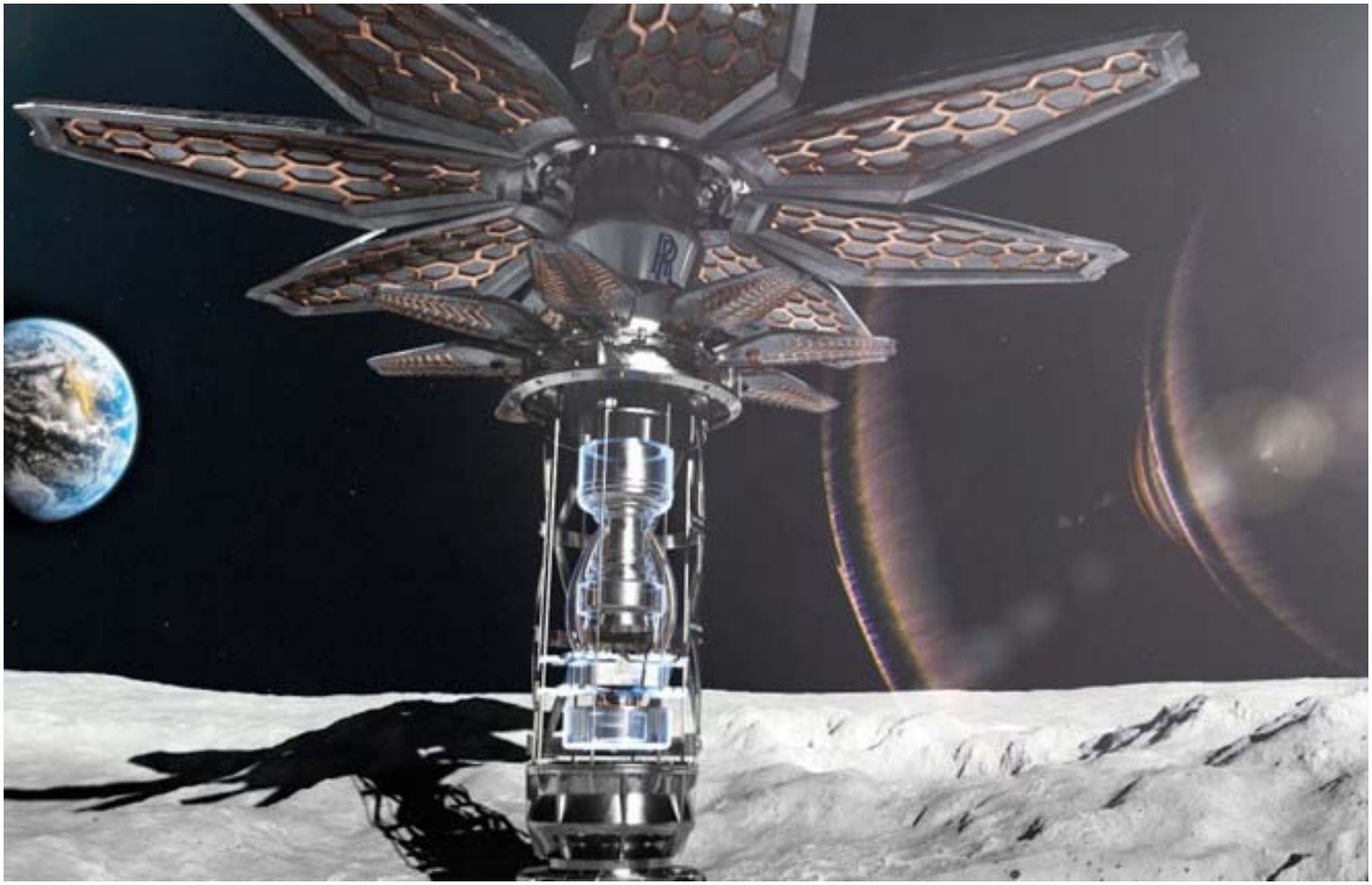

**Midland Region**
**Staffordshire Area**

# ROLLS-ROYCE INTO SPACE

## Professor Gary Jones

Head of Manufacturing Innovation

Rolls-Royce Submarines Ltd

Institution of MECHANICAL ENGINEERS

For more than 60 years Rolls-Royce have been the heart of UK nuclear innovation and power, providing power to the Royal Navy's submarine fleet.

This innovative mindset is now reaching further, into the new space race with their Micro-Reactor technology.

Designed for rapid deployment, and with black-start capability, the Rolls-Royce Micro-Reactor can provide power for a vast array of applications – from permanent infrastructure & electric propulsion systems to resource extraction and utilisation, including fuel production.

The space Micro-Reactor would even be able to advance space travel, enabling new means of propulsion and power generation on planetary surfaces.

**Wednesday 3rd May 2023**
**6:30 pm for 7:00 pm**

Second Floor Lecture Room, Burton College,
Lichfield Street, Burton-on-Trent, DE14 3RL

*For more information please contact:*

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