

[News story: Beyond Battery Power: Demonstration Day](#)

The Defence and Security Accelerator (DASA) invites all those with a professional interest in 'alternatives to Battery Power' to a demonstration and discussion event on the 28th May. Our suppliers will be showcasing their projects' innovation progression, developed through the MOD's Beyond Battery Power Phase 2 competition; and a panel of experts from across government, military, industry and academia will be debating the societal demands and challenges for future alternatives to battery power.

The demonstrations will be led by our funded suppliers: University College London (UCL), University of Sussex and Artec Vida. UCL will display how the team has pioneered printed circuit board (PCB) fuel cells technology; the University of Sussex will showcase their development of a semi-free piston high-energy density generator; and Artec Vida will demonstrate an innovative prototype LPG-fuelled generator that is quieter, more durable and more efficient than previous models.

We are particularly interested in your attendance at this event if you have an interest in commercially exploiting such technologies.

Ian Ellerington, Head of Technology Transfer at the Faraday Institute will deliver the keynote speech. The Faraday Institute endeavours to make the UK the go-to place for the research, development, manufacture and production of new electrical storage technologies. Ian Ellerington joined the Faraday Institute after six years in central government where he was responsible for the government's energy innovation programme.

Ian will join an esteemed panel discussion, chaired by DASA, including representatives from the Defence Science and Technology Laboratory (Dstl), the British Army and the competition programme. The panel will be open to questions and we will be encouraging a healthy discussion on generating alternative power sources, the potential for collaboration, and realistic exploitation routes to the end user. DASA's Exploitation Manager and Business Mentor will be on hand too for further discussion.

To attend the event

To participate in this demonstration event, please register by close of play 22 May on the [Eventbrite page](#) . Please note that places for this event are limited.

Find out more about the [Beyond Battery Power competition](#).