



Centre for Advanced
Photonics and Electronics
"Technology from Science"



UNIVERSITY OF
CAMBRIDGE
Department of Engineering

[CAPE Acorn Blue Sky Research Award 2017](#)

The [Centre for Advanced Photonics and Electronics](#) (CAPE) is a Partnership between the University and a small group of global strategic industrial investors, operating across the supply chain of the electronics and photonics industries. Based around world-leading facilities and expertise at the University of Cambridge, CAPE provides a form of joint university-industry research that is leading edge, vertically integrated and commercially relevant.

CAPE has created special funding scheme, the CAPE Acorn Fund, to support innovative research initiatives from young researchers, in parallel with their current research.

CALL for APPLICATIONS

CAPE invites engineering postdoc researchers, either individually or in a small team, to submit blue sky research ideas for a 1-year project on any engineering-related topic. All participating postdocs must have the approval of their supervisors before submission.

The award gives the opportunity for early career researchers to undertake a pilot study in a new research area. Proposals should aim to demonstrate the potential to the CAPE Partners of a new technology, or the potential of an existing technology in a radically different application area. Proposals in research areas not currently covered by the CAPE Partnership or addressing a global issue recognised by the United Nations are particularly encouraged.

AWARD

There will be up to two awards of maximum £20,000 to support staffing, travel or equipment for postgraduate research.

The winners will present their project results to the CAPE Steering Committee during a CAPE Event in June 2019.

PROPOSALS and DEADLINE

The proposal should be no more than 2 pages of A4, and should be sent to:

Ms Denisa Demko (CAPE Coordinator), CAPE Office, 9 JJ Thomson Avenue, Cambridge, CB3 0FA

Tel: +44 (0)1223 748343

Email: cape-office@eng.cam.ac.uk

Website: <http://www-cape.eng.cam.ac.uk>

The deadline for submission is **Wednesday 31 August 2017**.

Each proposal will be evaluated by the CAPE Technology Focus Groups (TFGs), which include representatives from each CAPE Partner company. Proposals will be evaluated on the basis of academic quality, feasibility, adventurousness and long-term relevance to the Partners' business areas. The final decision will be made by the CAPE Steering Committee, and the winner(s) will be announced by 30 September 2017, ready for a project start in the 2017/18 academic year.