

The Journey to EPAC

The creation of the Extreme Photonics Applications Centre (EPAC) has been a long journey of varied and novel science and innovation. On one side, the work we have put into our high-powered lasers, developing techniques such as OPCPA has paved the way to achieving the power EPAC will deliver – and on the other side, our “next generation” CALTA DiPOLE lasers have allowed us to establish effective techniques to increase laser pulse repetition, shortening experiment times while producing more data.

Threaded throughout all of this has been our incredible scientists and engineers, who have worked to solidify techniques and applications, taking inspiration from internal ideas and from the expertise of those in the international laser community.

