

Centre for Photonics Expertise



Mewn partneriaeth â / in partnership with



YN EICH GWAHODD I FYNYCHU

ACHLYSUR LANSIO CAFF

Dydd Llun, Ebrill 8fed 2019
12:00 – 17:00

Ystafell 3 Canolfan Cynadeledd
Trefforest, Prifysgol De Cymru
Pontypridd, CF37 1DL

Cofrestrwch

Dydd Mawrth Ebrill 9fed 2019
12:00 – 17:00

Y Ganolfan OpTIC
Parc Busnes Llanelwy
Llanelwy, LL17 0JD

Cofrestrwch

INVITE YOU TO ATTEND

THE CPE LAUNCH EVENT

Monday 8th April 2019
12:00 – 17:00

Room 3 - Conference Centre
Trefforest, University of South Wales
Pontypridd, CF37 1DL

Register

Tuesday 9th April 2019
12:00 – 17:00

The OpTIC Centre
St. Asaph Business Park
St Asaph, LL17 0JD

Register

Co-operating Organisation

SPIE.

Sefydlwyd y **Ganolfan Arbenigedd Ffototonig** yn ddiweddar, ar draws Cymru gan uno galluoedd Ffotonics datblygedig o fewn pedair prifysgol yng Nghymru.

Technoleg galluogi yw Ffotonics gyda cymwysiadau amrywiol iawn ar gyfer bron pob sector diwydiannol a bywydau cyffredin.

Ariannwyd CAFf gan Gronfa Datblygu Rhanbarthau Ewrop drwy Lywodraeth Cymru. Arweinir rhaglen CAFf gan Brifysgol Glyndŵr Wrecsam o'i Chanolfan OptIC yn Llanelwly mewn partneriaethgyda Prifysgol Aberystwyth, Prifysgol Bangor a Phrifysgol De Cymru.

Nod CAFf yw dwyn ynghyd yr arbenigedd a'r adnoddau ffotoneg sy'n bodoli eisioes yn mhartneriaeth y pedair prifysgol ar gyfer cyflwyno datrysiadau ffotonig trawsdoriadol, wedi'u gyrru gan ddiwydiant, i gryfhau ymdreiddiad marchnad ffotoneg Cymru "cyf" ledled y byd drwy bresenoldeb technoleg ffotonics ar y cyd trwy Gymru gyfan.

Bydd CAFf yn cyflawni prosiectau ymchwil sy'n arwain at welliant effeithiol o ran datblygu cynnyrch/ prosesau newydd ar gyfer diwydiant Cymrigan greu trefniadaeth gadarn sylfaenolar gyfer mewnfuddsoddiadau y dyfodol er mwyn cryfhau economi Cymru.

Fe'ch gwahoddir i fynychu'r naill ddigwyddiad neu'r llall a darganfod pa gyfleoedd y gall CAFf eu cynnig i'ch busnes neu sefydliad chi. Byddwn yn cyflwyno sut y gall y rhaglen werthfawr hon a ariennir gan y GDRE fod o fudd i'ch busnes pa bynnag ei faint neubeth bynnag eich sector. Dewch draw i sefydlu'r cyfleoedd sydd ar gael ac i rannu eich barn a'ch heriau technegol gydag arbenigwyr yn ystod y sesiynau rhwydweithio.

The Centre for Photonics Expertise has recently been established across Wales unifying the developed Photonics capabilities within four Welsh universities.

Photonics is an enabling technology with very diverse applications in almost every industry sector and everyday life of mankind.

Funded by the European Regional Development Fund through the Welsh Government, CPE Programme is led by Wrexham Glyndŵr University from its OptIC Centre in St Asaph in partnership with Aberystwyth University, Bangor University and University of South Wales.

CPE's aim is to draw together the Photonics expertise and resource already existing at the four partner universities to deliver cross sector, industry driven photonics solutions, strengthening the Photonics market penetration of Wales "PLC" worldwide via a shared pan Wales Photonics Technology Presence.

CPE seeks to carry out research projects leading to effective improvement in new product / process development for Welsh industry and creating a solid organisational foundation for future inward investments to build the Welsh economy.

You are invited to attend either of these events and discover what opportunities CPE can offer your business or organisation. We will present how this valuable ERDF funded program can benefit your business whatever size or sector you operate in. Come along and establish the opportunities it will offer and to share your views and technical challenges with experts during the networking sessions.

Bydd **Innovate UK** yn cynnal digwyddiadau briffio ar y ddsu fore, o 9.00-12.00. Byddant yn canolbwyntio ar y gystadleuaeth **EUREKA Photonics** yngllyn â chydweithio rhyngwladol ar brosiectau Ymchwil a Datblygu, gan ddal sylw neilltuol ar **Ffotoneg ar gyfer Cynhyrchiant Arbenigol**.

Am fwy o wybodaeth, cliciwch yma:

<https://eureka-photonics-southwales.eventbrite.co.uk>

<https://eureka-photonics-northwales.eventbrite.co.uk>

Innovate UK will be holding briefing events on both days 09:00 – 12:00. The briefing events will focus on the upcoming **EUREKA Photonics** competition for international collaborative R&D projects with a scope on **Photonics for Advanced Manufacturing**.

For further details please click here

<https://eureka-photonics-southwales.eventbrite.co.uk>

<https://eureka-photonics-northwales.eventbrite.co.uk>