

ACTPHAST4R's PAN-EUROPEAN CONTEST via Enterprise Europe Network

ACTPHAST4R opens a

contest for entrepreneurially-minded researchers working in any scientific domain in any European research organisation with a breakthrough concept that they would like to innovate further and where photonics is a key enabling technology for their innovation.

WHAT'S ACTPHAST4R

ACTPHAST4R (ACTPHAST for Researchers) is a 4-year EU initiative built around **photonics**, the **science of creating, manipulating, transmitting and detecting light**.



Photonics are literally everywhere, from smartphone displays to fibre-optic broadband to energy-saving LED lights to the laser surgery that saves our life. As **light particles** (known as photons) **replace electrons in many of our most important technologies**, innovations already in the pipeline **will improve healthcare, grow food, save energy, cut pollution, expand connectivity, transform manufacturing and usher in a new era of mobility**

ACTPHAST4R is specifically designed to providing access for **photonics and non-photonics researchers** to the advanced photonics technology platforms in order to demonstrate their conceptual breakthroughs with industrially-relevant equipment

WHY THE CONTEST?

ACTPHAST4R offers the research community around Europe the **UNIQUE opportunity** to enroll a contest open to a **selected number of entrepreneurially-minded researchers** eager to get the most out the advanced photonics technology platforms in order to demonstrate their conceptual breakthroughs with industrially-relevant equipment.

WHAT'S IN FOR ENTREPRENEURALLY-MINDED RESEARCHERS?

What can the researcher win with the contest?

- **Specialist photonics technology coaching from top experts** coming from Europe's leading photonics research centres.
- **Business coaching support from an experienced senior business developer** with a strong track record in helping researchers and companies to achieve success with their photonics innovation ambitions
- **Innovation project support to the value of 60.000€ from the ACTPHAST4R 1 partners** to help develop a demonstrator for your photonics-enabled breakthrough concept.
- **Internship** at one of the ACTPHAST4R partners' state-of-the-art **facilities for customised hands-on experience/training in working with the targeted photonics technology platform** as part of the specific innovation project.

¹ ACTPHAST4R aims to support researchers who have a conceptional breakthrough and would like to realize their prototype (or some components for their prototype) with mature photonics technologies. This project is supported by the EU. (Grant Agreement No. 825051)

- **Visibility** in the large pan-European photonics ecosystem of researchers, companies and investors **organised by ACTPHAST** in order to help promote researcher's innovation project and connect with key people to advance it further.

How can researchers apply? (**submission deadline is 25 June 2021**):

- **2-stage process (2 rounds) to apply for this contest**
 - 1) **Completion of a short application form** via <https://forms.gle/qcMegsQ4YG2wjop79> **including contact details, 5 questions** (with max 250 words' answers) and a short CV of the Researcher to be attached
 - 2) **Pitch to ACTPHAST4R photonics experts and business developers** by a short-list of selected researchers from the Stage 1 applications:
In an online session, each researcher will give a 10-minute pitch presentation followed by a 10-minute Q&A session.

MORE QUESTIONS? Mail to YOUR local EEN : <https://een.ec.europa.eu/>