

Hamamatsu Photonics Europe forms strategic partnership with Vrije Universiteit Brussel to drive photonics innovation

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Hamamatsu Photonics Europe

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Hamamatsu Photonics, a leading player in photonics research and innovation, proudly announces its official partnership with [Vrije Universiteit Brussel \(VUB\)](#), a renowned European research institute committed to R&D activities and industrial collaboration linked to the field of photonics.

This collaboration aims to establish a robust and enduring relationship focused on advancing photonics innovation. By leveraging VUB's distinguished photonics research group, B-Phot, Professor Hugo Thienpont, and Hamamatsu Photonics' industry experience, both entities are committed to exploring new avenues for supporting companies in various stages of photonics development.

Key areas of collaboration include providing support to companies in photonics feasibility studies, proof-of-concept demonstrations, prototyping, and quality control. Additionally, the partnership will explore the development of photonic modules and subsystems to enhance Hamamatsu Photonics' product portfolio.

Furthermore, the alliance will extend its reach to European companies through PhotonHub Europe, facilitating collaborative efforts with partner research institutes across Europe.

An exciting outcome of this partnership is the introduction of 'Pilot Lines', a new service aimed at bridging the gap between conceptualization and market-ready photonics products. Pilot Lines, led by Hamamatsu Photonics and [PhotonHub Europe](#), will facilitate the seamless transition of photonics-based technologies from early-stage development to commercialization.

The launch of Pilot Lines will be during the upcoming Technology Days event from April 25th to June 13th, across eight European cities. This event promises a dynamic platform for networking, insightful presentations, and live demonstrations. If you are interested in joining and learning more about the Pilot Lines service, please register here: <https://www.technology-days.com/>



Marco Mayer, Strategic Business Development Manager Europe at Hamamatsu Photonics, expressed enthusiasm about the partnership stating, "This collaboration signifies an exciting opportunity to combine VUB and PhotonHub's expertise with Hamamatsu's advanced technology to drive innovation and support the growth of our customers' businesses."

For further information, please contact info@hamamatsu.eu or info@PhotonHub.eu

About the Companies

Hamamatsu Photonics is a leading provider of cutting-edge photonics technology and products. With 70 years of experience, the company delivers innovative solutions to customers across a wide range of industries, including medical, scientific research, industrial, and telecommunications. Hamamatsu Photonics offers a comprehensive range of products, such as imaging sensors, light sources, and optical systems designed to meet customers' unique needs.

www.hamamatsu.com



VUB B-PHOT, the Brussels Photonics research group of the Faculty of Engineering of Vrije Universiteit Brussel runs an advanced photonics research and innovation center with more than 70 researchers and technology experts. B-PHOT's

strength-in-depth is manifested in five high-level research teams equipped with cutting-edge photonics technology platforms for optical modelling and design, prototyping and manufacturing, metrology and quality control, and proof-of-concept demonstration of optics and photonics components and systems in the domains of optical fiber sensing, freeform and extreme optics, biophotonics and spectroscopy, non-linear photonics, and semiconductor lasers. Today B-PHOT is internationally recognized for its distinct scientific and technological contributions in fundamental, strategic, applied, and industrial photonics; for its leadership in the European photonics research and innovation community through its coordinating role in large-scale pan-European EU-funded initiatives; and for its successful transfer of its research results and expertise to companies across a broad range of industry sectors.

www.b-phot.org



PhotonHub Europe is a full-service digital innovation hub coordinated by Vrije Universiteit Brussel (VUB). It provides European companies with open access and guided orientation to a broad range of photonics services, capabilities and expertise through its network of over 50 partner

organisations. This EU-funded initiative supports first-time users and early adopters in achieving the wider and faster uptake, integration, and deployment of photonic technologies in innovative products across a diverse range of industry sectors.

www.photonhub.eu

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Market: photonics

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