

Subject: PhotonQBoost Open Call 02-2025 - **Solutions**
Application ID: 691dde2f1f7cc0e301897f6a
Company Name: Photin
Application Status: **Above Threshold – Not Selected**

26/02/2026

Dear Photin,

Thank you for your interest in the PhotonQBoost Open Call for Solutions, Missions, Trainings and Services. We appreciate the time and effort you put into your submission.

After a thorough review of your application, **we regret to inform you that your proposal was not selected.** Although your application met and exceeded the required threshold, other proposals received higher overall scores in the final evaluation and were therefore prioritized for selection.

Here is a summary of your results:

SOLUTIONS

Impact	Excellence	Implementation	TOTAL
2,98/5	4,62/5	4,71/5	12,31/15

FEEDBACK FROM EVALUATORS

EVALUATOR 1

Photin is already developing high performing sensors using semi conductors technologies. Those detectors are operating in midIR range, which is the favoured range for gas detection applications (environment, sustainability applications). Their product will have an impact on the EU supply chain but also on the triple helix. The work plan is detailed and ambitious without being unrealistic. Need to name the KPIs and milestones clearly and give a budget estimation for each WPs Strong proposal.

EVALUATOR 2

Photin has successfully validated the underlying physics of its technology, as demonstrated through benchmarking against established industry players such as Hamamatsu and VIGO. However, the primary challenge lies in achieving consistent manufacturing yield.

The proposed approach - enhancing the reactor with real-time monitoring and process control - constitutes a critical engineering advancement. This step directly addresses the scalability and reproducibility gap that often separates laboratory prototypes from commercially viable products, effectively positioning the company to bridge the so-called "Valley of Death" in technology maturation.



The final score calculations have been conducted in strict accordance with the established guidelines for applicants. The opinions by the reviewers are subjective and may not be the same. Applicants may have different opinions about the outcome and opinions of the evaluators. PhotonQBoost open call team will not provide an opinion over the evaluators' opinion and scores unless a factual error is detected.

We sincerely appreciate your interest in PhotonQBoost. We would still be delighted to support your innovation journey. Discover how PhotonQBoost's free-of-charge services can help you and express your interest [HERE](#) and keep an eye for the next Open Call that will be launched in the Q4 of 2026!

Information on the appealing process

The PhotonQBoost consortium has established a process that allows applicants to appeal the consortium's decision if their proposal is not selected for funding. If, at any point during the evaluation process, an applicant believes that there have been deficiencies in how their proposal was assessed, potentially affecting the final funding decision, or if they believe that the results of eligibility checks are incorrect and do not adhere to the rules of the open call, resulting in harm to their interests, they may appeal following the procedure outlined in the guidelines for applicants.

Best regards,

The PhotonQBoost Team

