



Photronics21 Student Innovation Award Rules

Working Group 7 - Photonics Research Education and Training of the Photonics21 Technology Platform have established a prize for students in the field of photonics in order to promote research in photonics especially related to R&D with industrial impact. Further details of the rules and conditions are given below.

1. The purpose of the award is to recognize industry related R&D work and mainly individual effort in pure or applied optics and photonics.
2. The prize will normally be awarded annually to the recipient in the field of any branch of optics and photonics provided that work of adequate quality is submitted. The award ceremony will be held alongside a major event (conference, fair) in optics and photonics taking place in Europe.
3. The conditions for eligibility are:
 - a) The work has potential for application in industry
 - b) The work is innovative
 - c) The work is performed mainly individually
 - d) The work is performed in Europe and within the framework of an EC education programme or a regular course of studies at a European university.
 - e) The work has not been awarded before by another prize committee.
 - f) The recipient is under the age of 35 at the submission date
 - g) The work submitted is written in English
4. The applicant must submit the following documents which serve as the criteria by which the work will be judged
 - a) 2 page CV
 - b) A list of peer reviewed publications
 - c) A description of the innovative R&D work, not exceeding 4 A4 sides (12 point font) making clear the
 - Nature of innovation
 - Potential impact to industry

The recipient is expected to be present at the prize ceremony at the corresponding event.

5. The Photonics21 Student Innovation Award committee should consist mainly of

representatives from industry and a smaller number of representatives from academia.

The following criteria should be considered when composing the committee:

- a) Each working group field (of the Photonics21 ETP) shall be represented
 - b) The geographical spread shall be considered
 - c) The gender spread shall be taken into account
 - d) The committee shall be elected for a term of 3 years. Re-election is possible for one additional term.
 - e) After 3 years at least half of the committee shall be replaced.
6. The committee shall be provided with the applications by the Photonics21 Secretariat, evaluate the material and propose a recipient of the award. The committee shall also be provided with a file of all proposals, in order to rank the applications. Each member of the Committee shall rank the best 5 applications in rank order 1 to 5 (or best 10 in rank order 1 to 10 if more than 50 applications are received). In the case of close results, a telephone conference for further discussion will be arranged.

The call for applications shall be announced in Photonics21 newsletters and on the Photonics21 website.

7. The award shall consist of a certificate, a sum of money which shall be suggested by the prize committee and agreed by the BoS (Board of Stakeholders) and a complimentary ticket for the event at which the ceremony takes place.
8. The time frame of the procedure shall be the following:

Approximately 25 weeks before the ceremony, the first announcement shall be published on the website

Following by an announcement in the newsletter

The call shall be open for approximately 12 weeks

After the closing date, the applications shall be sent within one week to the committee.

Within 4 weeks, the ranking results of the committee shall be sent to the Photonics21 Secretariat.

The decision shall be made one week later.



The recipient will be phoned or emailed by the Secretariat promptly.

Photonics21 Student Innovation Award Committee:
Chair:
Chris Dainty, University of Galway, IE