

Charter

The European Physical Society (EPS) **Prize for Research in Laser Science and Applications** is a major prize awarded on behalf of the European Physical Society through its Quantum Electronics Optics Division (QEOD). The prize is awarded every 2 years in recognition of recent work by one or more individuals (no more than three) for scientific excellence in the area of laser science and applications in its broadest sense. Relevant topics include laser source development, power-scaling concepts, pump source development, nonlinear optics, ultrafast sources, material science, spectroscopic and characterisation techniques, and applications both in optics and photonics as well as in other fields.

The work for which the individual(s) is (are) nominated must be such that a significant component of it was performed during the period 5 years prior to the award. In addition, the award will recognise research for which a significant portion of the work was carried out in Europe or in cooperation with European researchers, and may be given for either pure or applied research.

Nomination packets will consist of a CV and a publication list covering the last 5 years (a few earlier articles particularly relevant for the nomination can be mentioned), a 2 page summary of the significance of the work which is the subject of the nomination, a suggested citation, and up to 3 letters of recommendation. The 5 most important articles should be underlined in the CV. For a nominated team of more than one person, the 2 page summary should clearly specify the individual contribution of each nominee to the awarded work, and notify when and where this work has been performed.

The Prize Ceremony and Lecture can be highlights of international conferences sponsored by QEOD, preferably during even years on the occasion of the Europhoton conference. Alternatively the Prize may be presented at the Institute of the Laureate(s), depending on the interest of the Division. The location of the Prize presentation will be decided during the QEOD Board meeting held in the year preceding the prize attribution campaign.

Additional Information and Rules

The award will be accompanied by an engraved glass medal, certificate, and a monetary sum whose value shall be determined by the QEOD board in the year preceding the award. This sum is presently set at 2000 euros.

The monetary prize value shall always be less than the most senior Quantum Electronics (Pure and Applied) prizes of the Division which are awarded in conjunction with CLEO Europe-E(I)QEC during the same two year period.

The prize can be funded in the first instance from any financial surplus of conferences organized jointly by EPS and QEOD. In the event of no such surplus, the prize money will be awarded from the reserve of the QEOD.

The prize jury shall consist of eight eminent researchers selected from amongst the QEOD board and current or past members of the Programme Committee of international conferences. The present Charter guarantees a regular turnover of the jury members for each prize campaign. Final confirmation

of the prize award will be made by the EPS Executive Committee and no communication of the award to nominees will be made before the Executive Committee approval. These conditions can be modified by the European Physical Society QEOD Board and/or the European Physical Society Executive Committee.