

European Physical Society Prize for Research in Laser Science and Applications

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 publication list of the nominee(s), a 2 page summary of the significance of the work which is the subject of the nomination, a suggested citation, and up to 4 letters of support.

The Prize Ceremony and Lecture will be highlights of the EPS Europhoton Conference on “Solid-State, Fibre and Waveguide Coherent Light Sources” organised every 2 years.

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, and which will be set at 2000 euros for 2013-2014.

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-EQEC during the same two year period.

The prize is funded in the first instance from any financial surplus from the Europhoton Conference. 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 the Europhoton Conference. The President of the EPS will also serve on the prize jury. 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.