**05. IFSA-Elsevier Young Researcher Awards**

**Objectives**

The objective of the IFSA - Elsevier Young Researcher Award is to recognize a promising young researcher pursuing PhD research in the area of theory or applications of fuzzy sets. The intention of this award is to support attendance of the IFSA World Congress. The award funded jointly by the IFSA Council and Elsevier demonstrates a strong partnership in recognizing research excellence and investing in the young generations of researchers.

The award comes in a form of financial support towards attending the Congress [up to Euro 1,800] provided by Elsevier and a conference fee paid by the IFSA Council. There is also a commemorative certificate to be presented to the winner at the IFSA World Congress.

**Selection criteria**

The fundamental criterion is excellence of the submission quantified in terms of its originality, impact on the discipline, and clarity of presentation.

All PhD student papers (viz. the papers whose first author is a student pursuing PhD studies) are eligible for consideration. At the submission time, the author of the paper has to indicate his/her eligibility for this competition [student has to be its first author]. Please provide also with a proof of your student paper.

After the Congress, the authors of the five best papers (including the winning paper) will be formally invited to submit their work to *Fuzzy Sets & Systems*

**06. IFSA Award for Outstanding Applications of Fuzzy Technology [Draft was of July, 2005]**

The IFSA Award for Outstanding Applications of Fuzzy Technology is awarded to engineers and scientists who have made significant contributions to the transfer of fuzzy logic technology from the research environment to successful commercial, industrial, or medical applications. This award recognized the importance of technology transfer and the role that the development of successful applications have played in the growth of fuzzy set theory and its acceptance by the scientific and engineering communities.

**Eligibility**: Individual scientists and engineers, teams, or organizations are eligible to receive the award.

**Nomination**: The nomination must include:

a. The name of the scientists, research team, and/or organization being nominated.

b. A description of the application and its use in a commercial, industrial, or medical environment.

The description should indicate how fuzzy set theory was necessary for the successful development of the application or provided an improvement over the existing technology.

c. Supporting documentation that provides evidence of the novelty, utility, and the importance of the contribution. Documentation may include, but is not restricted to, scholarly publications describing the application, technical reports, patents, and stories in the press.

A nomination must endorsed by three members of an IFSA associated society.

Nominations should be sent to the IFSA Vice-President for Awards.