





## Eduardo Fernández Camacho receives the 9th "Javier Benjumea Puigcerver" Research Prize from the Social Council, the University of Seville and the Focus-Abengoa Foundation

• The jury highlighted the social contribution of the work, which "tackles an important aspect in the problem of energy supply, a key issue in today's world".

Seville, 26 March 2012. Eduardo Fernández Camacho, university professor of the Automation and Systems Engineering Area, today received the 9th "Javier Benjumea Puigcerver" Research Prize for the extraordinary scientific value of the submitted work, which is of enormous importance in the field of applied research: *Increase in performance of solar-thermal plants through predictive control*.

The jury at the 9th edition acknowledged the extraordinary scientific value of the submitted work, calling it "a work of clear social importance, extremely well structured from a scientific perspective, which tackles an important aspect in the problem of energy supply – a key issue in today's world. It has been carried out with diligence, offering competitive solutions based on the solid research performed". The jury considered that the contributions by Eduardo Fernández Camacho contain, "a clear scientific, business and social interest, which combined with the extraordinary business career of the researcher, makes it a worthy winner of the ninth edition of the Javier Benjumea Puigcerver Research Prize".

The prize was presented today at a ceremony held in the auditorium of the University of Seville, attended by a large group of academics and researchers and presided over by Isabel Aguilera Navarro, president of the Social Council of the University of Seville; Antonio Ramírez de Arellano López, Vice-chancellor of the University, and Felipe Benjumea Llorente, chairman of the Focus-Abengoa Foundation.

Eduardo Fernández Camacho, university professor of the Automation and Systems Engineering Area, is a renowned researcher in his field with a strong scientific record. A fellow of the Institute of Electrical and Electronics Engineers (IEEE) and the International Federation of Automatic Control (IFAC), he is deeply involved in representing and managing the research world at a regional, national and European level. He has also authored more than 250 articles and reference books in his field of research into predictive control and control systems for solar energy.

This award, in which the Social Council of the University, the Focus Abengoa Foundation and the University of Seville all participate, and for which the winner receives €18,000, a diploma and has their work published, is designed to acknowledge the work carried out by researchers within the university community (doctors, graduates or diploma holders) who participate in research projects that meet the needs of companies and entities in terms of research and development. The conditions for the prize state that research work will be considered in the







areas of scientific and technical knowledge of the University of Seville, as well as other criteria such as the quality of the work, its scientific interest to companies and society, and the usefulness and interest of the research in relation to the socio-economic and business environment of the University.

The jury was comprised of Isabel Aguilera Navarro, President of the Social Council; Manuel García León, Vice-chancellor of Research; Jesús Macías Castellano, General Manager of Sadiel and a member of the Social Council; José Domínguez Abascal and Juan Antonio Carrillo Salcedo, representing the Focus-Abengoa Foundation, and Jesús Jiménez Cano, Secretary of the jury and Secretary of the Social Council.

## **Social Council**

The Council is the body representing civil society in the University, with functions that include promoting the relevance of the range of courses and activities among Andalusian society. According to its regulations, the functions of the Council are classified into three areas: Economic-financial, which includes powers to approve and pay the university's budgets, rates and public prices, etc.; Academic, which encompasses the approval of new qualifications and the rules of attendance for students, among others; and Social Relations, with functions to promote agreements and the sponsorship and collaboration of society in the financing of the University.

The Social Council of the University of Seville decided to promote the "Javier Benjumea Puigcerver" Research Prize in order to commemorate this illustrious figure from Seville society who was awarded an *Honoris Causa* Doctorate from the University of Seville.

## **Focus-Abengoa Foundation**

The Focus-Abengoa Foundation was created in 1982 as a result of the cultural work begun in 1972 by Abengoa with the publication of the works *Temas Sevillanos* (Themes of Seville) and *Iconografia de Sevilla* (Iconography of Seville). A collection of documents, books and engravings on the Kingdom of Seville and by Sevillian authors was created during the same period. This initial cultural work showed Abengoa's directors the importance of the company's involvement in activities that directly benefit society, beyond the firm's core technology work, which led to the creation of the Seville Cultural Fund Foundation. The Hospital de los Venerables, a 17th century monument and the headquarters of the Focus-Abengoa Foundation in Seville, has housed the Diego Velázquez Research Centre, a leading institution for studying and disseminating the Baroque era and the Sevillian period of this universally renowned artist, since the acquisition of Velázquez's Santa Rufina by the Foundation in 2007.

## For more information and for interviews:

Patricia Malo de Molina







Loreto González Goizueta Tel: +34 954 93 71 11

E-mail: communication@abengoa.com