

BASF Construction Chemicals Prizes in Barcelona

Prizes have been awarded to the best works of civil engineering carried out by students of Barcelona's ETS de Caminos, Canales y Puertos (Higher Civil Engineering School) of the Catalan Polytechnic University (UPC).

Under the slogan "Pathways Towards a Sustainable World" and for the eleventh year running, the company BASF Construction Chemicals España awarded its prizes for the best civil engineering projects carried out by the students of Barcelona's ETS de Ingenieros de Caminos, Canales y Puertos. The prize-giving ceremony was held on 22 April in the school's conference room, chaired by Mr. Antoni Giró, Vice Chancellor of the Universitat Politècnica de Catalunya, who previously visited the exhibition "Classified Projects BASF Construction Chemicals Prizes 2009" in the company of Manel Nadal, Mobility Secretary of the Catalunya Region; the director of the civil engineering school, Antoni Huerta; the manager of Admixture Systems Iberia of BASF Construction Chemicals, Eduardo Brandao; and Joan Cuyás, member of the management board of the association DEPANA.

The holding of the BASF Construction Chemicals España Awards is one more example of the close business-university collaboration promoted by UPC in the interests of its students and society as a whole. Under initiatives of this type companies contribute towards the student's research skills, while the students themselves see their work recognised and forge their first bonds with the working world.

This was the main tenor of the UPC vice chancellor's speech. He laid especial stress on the role of the business fabric in initiatives of this type as well as the importance of keeping in permanent contact with companies to ensure that training always meets the real needs of society at each moment. Eduardo Brandao highlighted the value of this ongoing initiative, now clocking up its eleventh year, especially in the current economic juncture.

Prizes in Barcelona

Geared towards 4th and 5th year civil engineering undergraduates, 3rd year public works engineering undergraduates and 4th and 5th year geological engineering undergraduates, the prizes were awarded by a panel made up of full professors, assistant professors and trade professionals plus technical representatives of BASF, who based their decision on the technical quality of the projects.

There is a 1500-euro first prize, a 1000-euro second prize and 500-euro third prize plus an accreditation diploma. There is also a special fourth prize category for the Best Environmental Treatment, worth 750 euros.

GANADORES 2009

1st Prize: "Nanotechnology Applications for Bridge-Building in Marine Environments"

Authors: Miquel Bergadá Fort, Ramón Gras Alomà

2nd Prize: "Durability of Fibre Concrete"

Authors: Pablo Bejarano Perona, Mathieu Lauber

3rd Prize: Segarra – Garrigues Canal: Section 2B

Authors: José Martos López, Xavier Ros Collados, Elena Vidal Sarmiento

Prize for the Best Environmental Treatment: Heavy Lifting Applied to the MEDIA-TIC Building

Authors: Cristina Bayo Porter, Marc Costa Ros, Carlos Pineda Hernandez



En primera fila y de izquierda a derecha, Joan Cuyas, miembro de la junta directiva de la asociación DEPANA; Juan Carlos Cerrato, director de Construction Chemicals Iberia de BASF Construction Chemicals; Antoni Giró, Rector de la Universidad Politècnica de Catalunya; Eduardo Brandao, Director de Admixture Systems en España de BASF Construction Chemicals; Manel Nadal, Secretario por la Movilidad de la Generalitat; y Antonio Huerta, director de la Escuela de Caminos. En la parte superior de la imagen los alumnos premiados. In the foreground and from left to right, Joan Cuyas, member of the management board of the association DEPANA; Juan Carlos Cerrato, manager of Construction Chemicals Iberia of BASF Construction Chemicals; Antoni Giró, Vice Chancellor of the Universitat Politècnica de Catalunya; Eduardo Brandao, Manager of Admixture Systems Iberia of BASF Construction Chemicals; Manel Nadal, Mobility Secretary of the Catalunya Region; and Antonio Huerta, director of the civil engineering school. At the top of the picture, the prize-winning students.