

XIV INTERNATIONAL MEETING ON

FOUNDRY PROCESSES AND CUPOLAS

Gijón, Spain
21th and 22th October 2010

This year, as it was announced in previous Conferences, the Technical Sessions will be of wider content in order to make company managers aware of new contents and issues of great importance for the foundry sector.

The success and repercussion of recent Conferences has encouraged the organisers to launch the **XIV INTERNATIONAL CONFERENCE ON FOUNDRY PROCESSES AND CUPOLAS** on the **21th and 22th October 2010** at the **LABORAL Ciudad de la Cultura** (Gijón) and at the **ArcelorMittal Asturias** plant in Gijón.

As a result of the interest shown by those who attended the last edition, the motto of this year's conference will be **"THINK TANKS ON FOUNDRY IN THE COMING YEARS"**, in its widest sense, as demanded by the dynamic nature of the activity, and given the fact that the foundry is a globalised, non-localised and highly technological sector.

Targets

The aims of the conference are as follows:

- To provide a wide innovative point on how foundry sector will evolve in the coming years by carrying out a general review of all the processes.
- To promote the exchange of experiences on innovation and knowledge excellence within the framework of an international forum as well as to spread the latest technological advances in the foundry sector.
- To analyse the developments and tendencies within the sector for the coming years.

As in previous editions, at the end of the presentations there will be open questions and answers session with the foundry managers, speakers and experts representing the most innovative companies in the Foundry sector.

Finally, on Friday 22th, we will have the opportunity to visit **ArcelorMittal Asturias** (Gijón).

Places of interest

Gijón's strategic location allows it easy access to a number of large cities in Asturias and in the north of Spain, situated few minutes from Oviedo and Avilés via the so-called "Y" highway, main artery line of the asturian metropolis, just half an hour from the airport of Asturias and the inner areas of the region. The city centre is amphitheater-shaped, stressed by the San Lorenzo beach, the most important one of the borough, along with Poniente, El Arbeyal and El Rinconín, Peñarrubia, Serín, La Cagonera and La Ñora beaches, on the limits of Villaviciosa borough council.

Despite the hard years of industrial restructuring, Gijón managed to keep its industrial character; its economic activity represents a third of the region's industry; employment data and family income are improving over Asturias' average.

The intense promotion of the tertiary sector during the last two decades, especially the tourist sector, has contributed to the economic recovery. A University campus, a Science and Technology Park, an important and diverse network of local museums, libraries, reading rooms, cultural centers, public spaces (Santa Catalina hill, El Arbeyal and Poniente beaches...), architectural and sculptural avant-garde proposals, new open spaces and an endless cultural and leisure activity have turned Gijón into a restless and lively city that looks to the future without past complexes.

Official conference language: Spanish.

Simultaneous interpretation service: English.

Thursday 21th October 2010

Hall Anfiteatro - LABORAL

- 15:00 • Reception of participants and handing over of documentation
- 15:30 • Welcome and Conference Opening
Jordi Tartera Barrabeig/Conference Technical Director
- Coal as raw material on iron and steel production
M^a Antonia Díez/Instituto Nacional del Carbón (CSIC)
 - Can residues be a chip replacement for script in cupola operation
Michael Lemperle/Küttner GmbH
 - Cupolas can take part in sustainable development
Gilles Tihon/Fonderies Lecomte
 - Coke and Cupola
Joan Francesc Pellicer
- 17:30 • Coffee break
- FEAF Strategies for foundry sector
Marcial Alzaga/Federación Española de Asociaciones de Fundiciones (FEAF)
 - Treatment of quality problems in casting
Ángel Ferrero Sánchez/Renault Motores Valladolid
 - The casting forecast and development of new materials
Julián Izaga/Azterlan
- 20:30 • Reception Cocktail

Friday 22th October 2010

- 09:30 • Transfer to the ArcelorMittal Asturias facilities in Gijón.
Coaches leave from the hotel Abba Playa Gijón
- 10:00 • Presentation of ArcelorMittal Company
- Presentation of Blast furnace
 - Visit to the Blast Furnace facilities
 - Future trends in steel
 - Questions & Answers Session
 - Summary and Conference Closure
Jordi Tartera Barrabeig
- 14:00 • Lunch