



INFACON XII 2010

The Twelfth International Ferro Alloy Congress • June 6-9 • Helsinki, Finland

FIRST CALL FOR PAPERS CONGRESS THEME – SUSTAINABLE FUTURE

INFACON XII will focus on sustainability within the ferroalloys industry. The industry has been experiencing fast developments and growth in recent years. The challenge of the rapidly growing demand for ferroalloys, increasing costs and awareness of the need for sustainability calls for new innovations. It is hoped that sustainable production with better management of natural resources and energy, material lifecycle management as well as other environmental challenges and opportunities will inspire authors and experts in this field to share their new ideas, innovations and views in Helsinki.

It is the aim of the Organising Committee to bring together experts from various fields of ferroalloys. Fundamentals, technological developments and industrial practises are essential for the construction of new production units and for improving existing plants as well as for advanced operation and process control. We believe that the theme “Sustainable Future” will raise for discussion new developments and ways for the ferroalloy industry to meet the challenges of the future.

The main topic areas that will be covered by INFACON XII include:

- **Production Technologies and Operation** (Presmelting Operations, Chromium Alloys Production and Operation, Manganese Alloys Production and Operation, Ferro Nickel Production and Operation, Ferro Silicon Production and Operation, Other Ferro Alloys (FeNb, FeMo, FeV, etc.) Production and Operation, Post Taphole Operations)
- **Engineering aspects and concepts** (Furnace Design and Equipment, Lining, Design and Control, Electrodes and Control)
- **Fundamentals, Theory** (Reductants, Chromium Fundamentals/Development, Manganese Fundamentals/Development, Other Ferro Alloys: Fundamentals/Development, Modelling and Simulation)
- **Energy and environment** (Energy, Environment, Recycling, EHQS, REACH, Kyoto Protocol)
- **Commercial aspects** (Markets, Logistics, Resources and Raw Materials, Applications and Uses).

SUBMISSION OF PAPERS

We invite authors wishing to present papers at INFACON XII to submit Titles and Abstracts of no more than 300 words, in English, using the on-line abstract management system.

Link: <https://www.abstrakti.fi/infacon12>

Papers that are accepted by the Congress will be subject to peer review and the selection criteria include relevance to the Congress themes, accuracy and originality of ideas, significance of the contribution and quality of the paper. All accepted papers will be published in the Congress Proceedings and presented at the Congress. The speaker of the paper is required to attend the Congress and should pay the registration fee. The language of the Congress will be English.

The schedule for preparation of papers is:

- Closing date for receipt of abstracts **March 31, 2009**
- Provisional acceptance of abstracts **May 31, 2009**
- Submission of manuscript by **September 30, 2009**
- Authors notified of final acceptance (comments and recommendations for corrections) **December 2009**
- Final provision of papers due **February 28, 2010**

If further information is required, please contact:

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