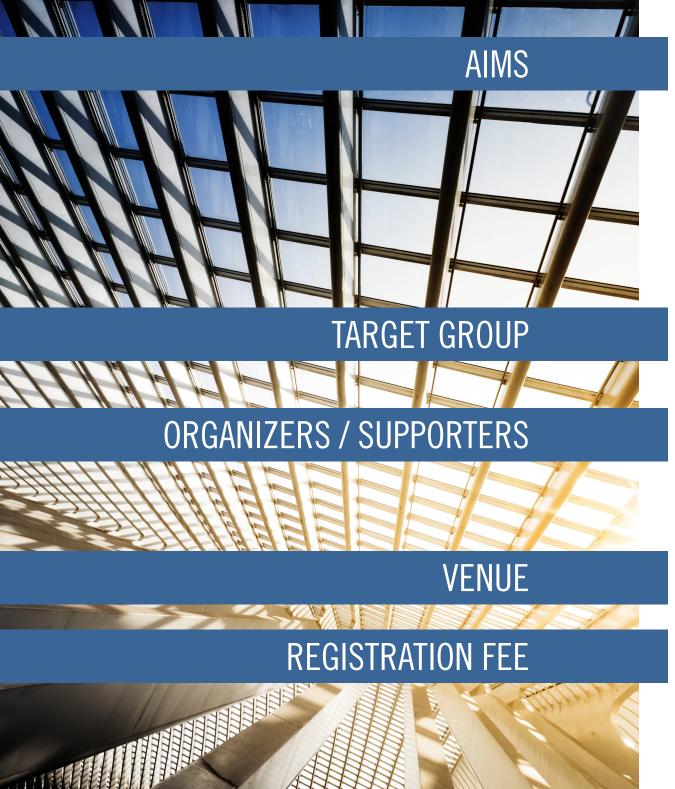


IX th EDITION

ADVANCED TRAINING COURSE FOR THE EUROPEAN STEEL SECTOR

Terni (Italy), 15 - 19 May 2017





The EU steel industry has undergone a long period of crisis since 2008 with the consequent reduction in production, capacity and restructuring and it is still experiencing a rapid evolution, both in terms of its business and management structures and from a technological point of view too. Such developments have implications for the steel market as well as the production cycle. In order to successfully manage these developments, operatives need to possess analytical and managerial skills, supported by a deep knowledge of the industry. They need to understand and address the technology driven operational and organisational changes taking place within their companies. This is essential to allow the middle management to be actively involved in the implementation of company policies and to shape and contribute positively to on-going developments.

The Eurosteelmaster is aimed at managers, technical staff, researchers, trade unionists and other professionals operating in the steel industry and in closely related areas. Participants should possess a university degree or equivalent experience.

The course is organized by CSM with the support of European Commission, EUROFER, Federacciai, ESTEP — European Steel Technology Platform, and Acciai Speciali Terni. We welcome cooperation with EU interested parties, on the basis of enrollment of participants from the main European Steel and related Companies and we are open to any suggestion concerning both programme contents and high level speakers.

Training Center Acciai Speciali Terni Viale Brin, 218 Terni – Italy

2,500 Euro (+ VAT)

Includes the hotel accommodation (full board, starting with Dinner on Monday and closing with Breakfast on Friday) at the Hotel Michelangelo Palace.

Application form Download: http://www.c-s-m.it/en/events_and_courses/eurosteelmaster/eurosteelmaster 2017.html

Send to: eurosteelmaster@c-s-m.it

MONDAY 15 MAY

2. TECHNOLOGY 18.00 - 18.15 INTRODUCTION TO THE COURSE & BLAST FURNACE AND ALTERNATIVE 14.30 - 16.00 PARTICIPANTS SELF - PRESENTATION TECHNOLOGIES: RECENT DEVELOPMENTS Guido Chiappa, CEO of CSM Jan van der Stel, TATA Steel Enrico Gibellieri, Director of Eurosteelmaster 0. HISTORY COFFEE BREAK 16.00 - 16.30 18.15 - 19.45 HISTORICAL BACKGROUND: highlights on the European steel industry after 1945 ELECTRIC ARC FURNACE: RECENT 16.30 - 18.00 Ruggero Ranieri, Economic Historian **DEVELOPMENTS** Cesare Giavani, Tenova

TUESDAY 16 MAY Part 2

20.30

3. SUSTAINABILITY

COMMON DINNER



16 MAY

Part 1

WELCOME DINNER

09.00 - 09.15 WELCOME ADDRESS

20.30

FUTURE CHALLENGES ON HR IN THE EU STEEL 09.00 - 10.30 Massimilano Burelli, CEO Acciai Speciali Terni **INDUSTRY** 1. POLITICS, MARKET AND TRADE Veit Echterhoff, ThyssenKrupp, Chairman 09.15 - 10.30 MAIN MARKET AND POLICY TRENDS IN THE ESTEP WG5 INTERNATIONAL STEEL INDUSTRY Anthony De Carvalho, OECD Steel Committee COFFEE BREAK 10.30 - 11.00 10.30 - 11.00 COFFEE BREAK 11.00 - 12.30 THE EU STEEL SECTOR AMID CHALLENGING CIRCULAR ECONOMY, INDUSTRIAL SYMBIOSIS 11.00 - 12.30 MARKET CONDITIONS AND CLIMATE CHANGE Jeroen Vermeij, Director Market Analysis and Loredana Di Sante, CSM Economic Studies EUROFER 13.00 - 14.30 COMMON LUNCH COMMON LUNCH 13.00 - 14.30



17 MAY

Part 1

WEDNESDAY 17 MAY

Part 2

4. EU & MSs INI	DUSTRIAL POLICY FOR THE STEEL SECTOR
14.30 - 16.00	THE EU INDUSTRIAL POLICY FOR THE STEEL

SECTOR

Mattia Pellegrini, EC DG Grow

16.00 - 16.30 COFFEE BREAK

16.30 VISIT TO THE STEEL PLANT

21.00 COMMON DINNER

6. STEEL PRODUCT DEVELOPMENT & APPLICATIONS VISION FOR A FUTURE EUROPEAN 14.30 - 16.00

STEELMAKING PROJECT

Klaus Peters, ESTEP General Secretary

COFFEE BREAK 16.00 - 16.30

SPIRE: THE PPP FOR THE EU EIIs IN HORIZON 16.30 - 18.00

2020

Angels Orduña, SPIRE Secretary General

DIPLOMA SESSION & CULTURAL EVENT 19.15 - 20.15

FAREWELL DINNER 20.30

THURSDAY 18 MAY

Part 2

THURSDAY 18 MAY

Part 1

5. RESEARCH & INNOVATION

09.00 - 10.30 THE RFCS & HORIZON 2020

Pietro Gimondo, CSM, Chairman ESTEP WG6

10.30 - 11.00 COFFEE BREAK

11.00 - 12.30 INDUSTRY 4.0

Luc Chefneux, Arcelor Mittal

13.00 COMMON LUNCH

THE REVIEW OF THE EU ETS IN THE LIGHT OF 09.00 - 10.30

COP 21

Adolfo Aiello, Director Energy & Climate

EUROFER

COFFEE BREAK 10.30 - 11.00

CONSEQUENCES OF THE NEW EU TRADE 11.00 - 12.30

POLICY FOR THE STEEL SECTOR

Philippe Morvannou, Syndex

CONCLUSIONS

Enrico Gibellieri, Director of Eurosteelmaster



FRIDAY 19 MAY





COURSE DIRECTORENRICO GIBELLIERI

COORDINATION AND TECHNICAL INFORMATION ANDREA TROPEOLI

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ORGANIZED BY CENTRO SVILUPPO MATERIALI S.P.A., SUPPORTED BY THE EUROPEAN COMMISSION, EUROFER, FEDERACCIAI, ESTEP, ACCIAI SPECIALI TERNI

