

EXHIBITORS & SPONSORS

In conjunction with the 9th European Oxygen Steel-making Conference and the 6th European Conference on Clean Technologies in the Steel Industry, the Steel Institute VDEh would like to invite you to actively participate in two events.

We estimate that between 500-700 experts in steel-making industry as well as in research and development will participate in the events. Your contribution and participation will help us make these a success.

All plant manufacturer and supplier companies should not miss this unique opportunity to promote new products, outline services and highlight key achievements to delegates. The exhibition area will be located directly to the events. Coffee and refreshments will be served during breaks in the exhibition hall to maximise delegate visits to stands.

SPONSOR & EXHIBITOR PACKAGES

Attractive sponsorship and exhibitor packages will be available to attract interest in your company, products and services. Find all packages at www.eosc-ctsi.com.

LANGUAGE

The conference language is English.

COMPLIANCE RULES

The Steel Institute VDEh and all cooperating organizations are committed to adhering strictly to all applicable antitrust laws. Within the context of 9th EOOSC & 6th CTSI it is strictly prohibited to discuss competitively sensitive subjects such as price-fixing agreements or agreements on quantities. Find more information at www.eosc-ctsi.com.

CONTACTS / TRAVEL / VENUE / HOST

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If you are interested in becoming a participant, an exhibitor, a sponsor or a speaker of the 9th EOOSC & 6th CTSI, please fill out the online form (keep me informed) at: www.eosc-ctsi.com or contact directly the Congress secretariat.

ORGANIZATION / CONGRESS SECRETARIAT

TEMA Technologie Marketing AG | Mr. Carsten Scheele
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VENUE

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2 Conferences - 1 Location



9th EOOSC European Oxygen Steelmaking Conference



6th CTSI Clean Technologies in the Steel Industry

Call for Papers

October, 17 – 21, 2022

Aachen – Germany

www.EOSC-CTSI.com



9th EOOSC & 6th CTSI



Steel Institute
VDEh

SUBMISSION OF PAPERS

All paper proposals must be submitted online. Please visit: www.eosc-ctsi.com and go to the Call for Papers section. There you will find an easy to use online submission form.

Your abstract can be a maximum of 300 words. Please note that papers will only be accepted online.

DEADLINE

Please submit your abstracts by 16 May 2022 at the very latest. All abstracts will be refereed by the scientific international experts. In the case of too many submissions, abstracts of equal quality will be accepted on a first come, first serve basis.

PAPER PROPOSAL SUBMISSION

To submit an abstract, please proceed as follows:

- 1) Write your abstract (max. 300 words).
- 2) Submit your abstract online at:
www.eosc-ctsi.com
> Call for Papers section
(please completely fill out all fields).
- 3) Papers must be submitted in English.
- 4) All papers must focus on best practices.

IMPORTANT DATES

16 May 2022	Abstract submission deadline.
April-May 2022	Scientific international experts will evaluate submitted abstracts.
30 June 2022	Paper proposers will be informed about decision of the Scientific international experts. Delivery of authors guidelines.
30 September 2022	PowerPoint presentation slides deadline.
17 - 21 October 2022	9 th EOSC & 6 th CTSI

9TH EOSC

The European Oxygen Steelmaking Conference (EOSC) series is organised in turn by one of the European Metallurgical Societies and Associations. As such it represents the most comprehensive expert knowledge in steelmaking. In 2022 the Conference will be organized by the Steel Institute VDEh in Aachen, Germany on October 17 – 21, 2022.

The Conference will present the state of the art technologies and developments and discuss technology issues related to the specific requirements of oxygen steelmaking on the following main topics:

Oxygen steelmaking

- Hot metal pretreatment
- Current status and new developments in converter technology
- New installations and revampings
- Fundamentals of oxygen steelmaking process
- Converter charge materials and their preparation
- Ladle metallurgy
- Converter refractory linings and durability
- Plant operation experiences
- Automation and on-line process analyses
- By products, recycling and environment
- Waste heat recovery
- Modelling and simulation
- Slag treatment
- Industry 4.0

6TH CLEAN TECH

The 6th European Conference on Clean Technologies in the Steel Industry (CLEAN TECH) will be organized by the Steel Institute VDEh in Aachen, Germany on October 17 – 21, 2022.

6th CLEAN TECH will provide a forum for researchers and steel manufacturers to review recent developments in environmental protection and efficiency in steel-making on the following main topics:

Environmental and energy aspects in iron and steelmaking

- Energy savings and energy efficiency optimization
- Alternative fuels and reductants in iron and steelmaking
- Injection of waste plastics, flue dust or secondary raw materials into the blast furnace
- Use of waste gas and waste heat
- Challenges of renewable gases in iron and steelmaking
- Use of secondary raw materials and wastes in iron and steelmaking
- Emission avoidance from iron and steelmaking
- By-product management in iron and steel production
- Improvement, treatment and usage of iron and steelmaking slags
- Water cascades and recirculation
- Recovery of process chemicals
- Examination and remediation of contaminated sites
- New and alternative technologies
- Life Cycle Assessment
- CO₂ mitigation in iron and steelmaking

This meeting is aimed at creating an opportunity for a technical exchange at an international level among the numerous experts involved in the steelmaking to inform on the latest technical achievements in all production phases and the environmental benefits of steel utilization.

We kindly invite you to participate in 9th EOSC + 6th CLEAN TECH and are looking forward to meeting you in Aachen in 2022!

www.EOSC-CTSI.com