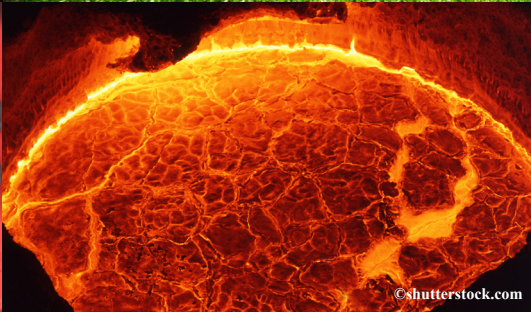


IRONMASTERS 2020

European Direct Reduced Iron and Alternative Ironmaking Conference



October 28 - 30, 2020

Schönbrunn Palace -
Apothekertrakt, Vienna/Austria

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1ST ANNOUNCEMENT

ASMET[®]
THE AUSTRIAN SOCIETY FOR
METALLURGY AND MATERIALS

IRONMASTERS 2020

European Direct Reduced Iron and Alternative Ironmaking Conference

October 28-30, 2020

Schönbrunn Palace, Austria

www.ironmasters2020.org

This Conference will bring together decision makers, technological, trade and economic experts as well as researchers in the area of DRI (Direct Reduced Iron) and alternative ironmaking.



THE AUSTRIAN SOCIETY FOR
METALLURGY AND MATERIALS

Topics

- Raw materials for DRI and Alternative Ironmaking
- Iron ore production and processing
- Process operations in gas based direct reduction technologies (MIDREX, HYL etc.)
- Coal properties and preparation for alternative ironmaking
- Process operations in coal based direct reduction processes (Rotary Kiln, SYNGAS based etc.)
- Process operations in coal based smelting reduction processes (COREX, FINEX etc.)
- New technologies under research and development with a promise to change the future (H₂ based, in-bath technologies etc.)
- Recycling of in-plant residues
- CO₂ Reduction and environmental aspects in the DRI industry
- Automation and digitalization in the DRI and alternative ironmaking industry
- DRI as an alternative raw material for iron and steelmaking (applications in blast furnace, EAF etc.)
- Supply chain management for the DRI industry
- Shipping and logistics of DRI
- Plant management and economics
- Process simulation and modelling

Important Dates

Abstract submission: January 24, 2020
Notification of acceptance: February 28, 2020
Full paper Submission: June 19, 2020

Conference Chairmen

Anrin Bhattacharyya

RECYRON Engineering and Consulting e.U., AUT

Gerhard Hackl

ASMET-Austrian Society for Metallurgy and Materials, AUT

Bruno Hribernik

ASMET-Austrian Society for Metallurgy and Materials, AUT

Scientific Chairman

Johannes Schenk

Montanuniversität Leoben, AUT

Conference Administration

Yvonne Dworak

ASMET-Austrian Society for Metallurgy and Materials, AUT

Lisa Löschnauer-Rauschenberger

ASMET-Austrian Society for Metallurgy and Materials, AUT