

Session Program

13-15 Oct 2026



ICRF 2026 - 5th International Conference on INGOT CASTING, ROLLING & FORGING

Rolling, Forging & Hot Deformation V

Hotel Caesius Terme & SPA Resort - Bardolino - Verona
Via Peschiera, 3, 37011 Bardolino VR

Wednesday 14 October

16:10

Rolling, Forging & Hot Deformation V

Session | **Location:** Hotel Caesius Thermae & Spa Resort, Gardenia room, Via Peschiera, 3, 37011 Bardolino VR |
Convener: Alessandra Saleri

16:10–16:30

Role of Manganese and Sulphur Segregation in Hydrogen-Assisted Cracking and MnS Formation in Large Forged Steel Ingots

Speakers

Carlo Mapelli, Prof. Davide Mombelli

16:30–16:50

The Effect of the Slip Transition in the Rolling Deformation Zone on the Wear Behavior of Hot Rolling Work Rolls

Speaker

Dr Sunrui Tao

16:50–17:10

Two-Stage Descaling at PSM Plate Mill for High-Alloy Plates

Speaker

Christian Redl

17:10–17:30

Rapid Interface Strengthening of Cold-Rolled Bimetallic Composite Strips via Electric Pulse Treatment

Speaker

Xiaomiao Niu

17:30–17:50

ECAI Omega: 2 machines in one!

Speaker

Claudia Solari

17:50