## FEMS EUROMAT 23

## 03 - 07 Sep 2023 (Frankfurt am Main) euromat2023.com

FEMS EUROMAT is the most important international congress in materials science and technology in Europe. It continues a successful congress series promoting the transfer of knowledge and the exchange of experience between academia and industry. Submission deadline: 31 January 2023

## Area B: Structural Materials **B01: Advanced Steels**

The development of any future advanced generation of steels involves a thorough understanding of the mechanisms governing phase transformations and the processing- microstructure-property relationships.

The scope of the symposium covers topics from new design methods and concepts to the evaluation of novel steels performance in service. To achieve this, a detailed microstructure characterization from the atomic to the microscopic level is required. This underpins the fundamental understanding of processingmicrostructure-properties-performance relationships.

This forum will enhance progress and support future advances in modern structural steels by promoting interaction and communication between scientists, designers, and end users.

## Symposium Organizer



Dr. Carlos Garcia Mateo CENIM-CSIC



Dr. Goro Miyamoto Tohoku University



Dr. Matthias Kuntz Robert Bosch GmbH



