



International Forgemasters Meeting 2024

Organised by



ASSOCIAZIONE
ITALIANA DI
METALLURGIA



Federacciai

MI- | 27-30 LA- | MAY NO | 2024

AIM and Federacciai proudly announce that the 22nd International Forgemasters Meeting will be held in Italy in 2024.

Save the date! IFM 2024 will be in Milan on 27-30 May 2024.

All involved in and interested in the area of open die forging and ring rolling are warmly invited to attend.

At IFM 2024 the most important and current issues affecting the sector will be discussed. Experts in the fields of greatest interest will be attending and addressing such issues.

IFM is a unique forum to meet researchers, skilled technicians and decision makers; in other words IFM 2024 is an unmissable event for the forging industry!

Topics

- Developments in the Global Heavy Forging Industry
- Power Generation Green Energy, such as Hydrogen Production, Coal Chemical Industry and Wind Power etc.
- Power Generation Nuclear (SMR, Fusion etc.)
- Other Product Developments in the Offshore Oil and Gas, Rolls, Power Generation, Aircraft, Aerospace, Shipbuilding and Heavy Machinery
- Decarbonisation in the Forging Industry including energy storage and environment. Use of hydrogen as fuel
- Green steel production
- Advances in Steelmaking, Forging, Heat Treatment and Machining
- Special Steels Development for forged components
- Simulation including equipment, processes and Industry 4.0
- Quality Management including Quality Control, Non- Destructive Testing and on-line measurement

Call for Papers

Prospective authors wishing to present papers are invited to submit a tentative title and an abstract of about 400 words (in English), specifying a maximum of two topics for each proposal.

The abstract should provide sufficient information for a fair assessment and include the title of the paper, the author's names and contact details (address, telephone number and e-mail address). The name of the presenting author should be underlined. A poster session might be organized as well.

Abstracts should be either submitted online at www.ifm2024.org or by email to aim@aimnet.it.

Deadlines

Submission of abstracts: 30 June 2023

Information on acceptance: 13 October 2023

Submission of full papers and speakers registration: 15 December 2023

Proceedings

The full text of the accepted papers will be published in the electronic proceedings and issued to attendees on arrival at the Conference. Certain papers may be considered for publication in the AIM journal La Metallurgia Italiana – International Journal of the Italian Association for Metallurgy, which is covered in the Science Citation indexed by Clarivate Analytics (formerly Thomson Reuters), and in Scopus by Elsevier B.V

www.ifm2024.org



International Forgemasters Meeting 2024

Steering committee



IFM Steering committee chairman
Graham Honeyman
Sarac Steel Technologies, United Kingdom

Gareth Barker - Sheffield Forgemasters, United Kingdom
Federica Bassani - AIM, Italy
Flavio Bregant - Federacciai, Italy
Bill Edwards - Elwood Group, USA
Shen Guoqu - Erzhong (Deyang) Heavy Equipment Co. Ltd., China
Jacopo Guzzoni - Fomas group, Italy
Mario Gussago - Fomec, Italy
Gerhard Hackl - Asmet, Austria
Osama Matsumoto - kki, Japan
Daisuke Ota - JSCFA, Japan
Gabriele Rampinini - Forgiatura A. Vienna, Italy
Ralf Rech - Consultant, Germany
Jin Zhang - China Forge, China
Dieter Bokelmann

Location

NH Milano Congress Centre is located in Assago, Milan business district just 15 minutes away from the city center and nearby the vibrant Navigli area.

Milan is the second largest city in Italy and has made a successful transition to a post-industrial city, generating wealth through services, trade fairs, creative industries, technology and as a financial centre. It also boasts a cultural heritage that dates back to the Roman empire including the Duomo Cathedral and Castello Sforzesco. Milan is also home to Leonardo da Vinci's The Last Supper which has been designated a UNESCO World Heritage Site.

More than any other Italian city, Milan has placed culture and creativity at the heart of its social and economic development, building on its creative and cultural industries. Numerous cultural and creative hubs have spread throughout the city.

It is the home of many start-ups, offering an experimental space for organisations in the fields of health, sustainability and social innovation. It also has 11 universities and academies, as well as established media companies and is home to key players in the creative economy, especially fashion and design.

Overall, nearly 15,000 creative firms and 189,000 creative workers are based in the city. Its cultural offer includes 90 museums, among them the recently opened Mudec-Museum of Cultures and exhibition spaces such as Fondazione Prada, over 190 art galleries, 107 cinema screens, nearly 60 theatres and concert halls, including Teatro alla Scala and many internationally recognised festivals.

Technical committee



IFM 2024 Technical committee chairman
Rampinini Gabriele
Forgiatura A.Vienna, Italy

Anelli Ettore – Franchini Acciai Spa, Italy
Barella Silvia – Politecnico di Milano, Italy
Bauer Robert – voestalpine High Performance Metals GmbH, Austria
Brunelli Daniele – Giva Group, Italy
Charlton Matthew – Scott Forge, USA
Chinaglia Luigi – Fomas Group, Italy
Fujitsuna Nobuyuki – Kobe Steel Ltd., Japan
Gelfi Marcello – Università di Brescia, Italy
Ghidini Andrea – Lucchini Spa, Italy
Guoqu Shen – Erzhong (Deyang) Heavy Equipment Co. Ltd., China
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Lissignoli Alessandra – IRE-OMBA Spa, Italy
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Nicholls Ian – Sheffield Forgemasters, United Kingdom
Ordenez Ramundo – Ellwood Materials Technologies, USA
Pola Annalisa – Università di Brescia, Italy
Stockinger Martin – Montanuniversität Leoben, Austria
Talamantes-Silva Jesus – Sheffield Forgemasters, United Kingdom
Terhaar Jan – Saarschmiede, Germany
Yamamoto Yuichi – Pacific Steel Mfg.Co.Ltd., Japan

Exhibition & sponsorship opportunities

The Conference will be enhanced by an Exhibition at which companies will have the opportunity to inform all delegates of their latest developments. The detailed exhibiting and sponsorship packages will be available on the IFM 2024 website in the following months. In the meantime, companies interested in taking part in the Exhibition or sponsoring the event may contact:

siderweb
THE ITALIAN STEEL COMMUNITY

e-mail: commerciale@siderweb.com
tel. +39 030 2540006

Organising secretariat



**ASSOCIAZIONE
ITALIANA DI
METALLURGIA**

Via Filippo Turati 8 - Milan - Italy
t. +39 0276021132 or +39 0276397770
aim@aimnet.it - www.aimnet.it

www.ifm2024.org