



CMH²³
ADVANCED MANUFACTURING AND
MACHINE TOOLS CONGRESS

THE MANUFACTURING CONGRESS

**ON THE
CUTTING
EDGE**

DONOSTIA-SAN SEBASTIÁN
Gipuzkoa Technology Park

25_26_27
OCTOBER
2023

manufacturingcongress.com





23 CMH

ADVANCED MANUFACTURING AND
MACHINE TOOLS CONGRESS

THE MOST RELEVANT CONGRESS ABOUT ADVANCED AND DIGITAL MANUFACTURING

A COMPREHENSIVE OVERVIEW OF THE MOST DISRUPTIVE TECHNOLOGIES IN THE ADVANCED AND DIGITAL MANUFACTURING SECTOR:

- _ THE FACTORY OF THE FUTURE
- _ ARTIFICIAL INTELLIGENCE
- _ ROBOTICS AND AUTOMATION
- _ DIGITAL TWIN
- _ ADDITIVE MANUFACTURING
- _ QUANTUM COMPUTING
- _ 5G
- _ DISRUPTIVE TECHNOLOGIES
- _ SUSTAINABILITY
- _ TALENT MANAGEMENT





23 EDITIONS.

**500 ATTENDEES,
+100 PRESENTATIONS AND
PAPERS IN 3 DAYS,
SINCE 1976.**

DESCRIPTION



25 - 27 october 2023



Gipuzkoa Technology Park

With a double program, informative and scientific, the congress will be an excellent opportunity to **learn about the latest trends and advances in the world of advanced manufacturing** from leading experts.

THE MANUFACTURING CONGRESS is oriented to different profiles:

CEOs and management profiles, who want to discuss the challenges facing industrial companies today: talent, sustainability, digitization and automation.

Technical and professional managers in the industrial sector, who wish to learn about the latest developments in advanced manufacturing technologies.

Entrepreneurs, who are looking for networking opportunities and to publicize their startups.

Academia, research community, teachers and students related to the world of advanced manufacturing.

FIRST NATIONAL CONGRESS OF THE INDUSTRY, FOR THE INDUSTRY

It was born in 1976, as a result of the collaboration between the main machine tool manufacturing companies, the most advanced research centers, the University of Navarra (TECNUN) and AFM Cluster. This year 2023, it celebrates its 23rd edition in Donostia -San Sebastian.

TOPICS

The congress aims to address the most interesting and topical issues in the field of advanced and digital manufacturing through **conferences, debates, startup presentations and other formats.**

Participants will have the opportunity to learn about the main developments and trends in the advanced and digital manufacturing sector from a global approach:

- _ Disruptive technologies in advanced manufacturing.
- _ The factory of the future.
- _ Robotics and automation.
- _ Additive manufacturing.
- _ Talent attraction and management for manufacturing.
- _ Safety of people in the smart industry.
- _ Sustainability.

ON THE CUTTING EDGE



22
CMH
ADVANCED MANUFACTURING

Francisco José Riberas
GESTAMP

Opening keynote 22CMH, 23rd october 2019

PROGRAM (PROVISIONAL)

WEDNESDAY 25th OCTOBER

- ARTIFICIAL INTELLIGENCE
- ROBOTICS AND AUTOMATION
- 5G
- DIGITAL TWIN
- QUANTUM COMPUTING

THURSDAY 26th OCTOBER

- THE FACTORY OF THE FUTURE
 - PAY-PER-USE
 - PARTS AS A SERVICE
- ADDITIVE MANUFACTURING
- CUSTOMER INDUSTRIES
 - AERONAUTICAL
 - RAIL

FRIDAY 27th OCTOBER

- SUSTAINABILITY
- TEAM MANAGEMENT AND LEADERSHIP
- ONLINE COMMUNICATION

CONFIRMED SPEAKERS



Enrique Dans

Senior advisor for innovation and digital transformation



José Luis Crespo

Physicist and science communicator



Gregorio Ameyugo

Head of Ambient Intelligence and Interactive Systems Division



Antonio Dvorak

Head of Cloud and Connectivity Business Development



Mikael Schuisky

VP & Manager Sandvik Additive Manufacturing Services



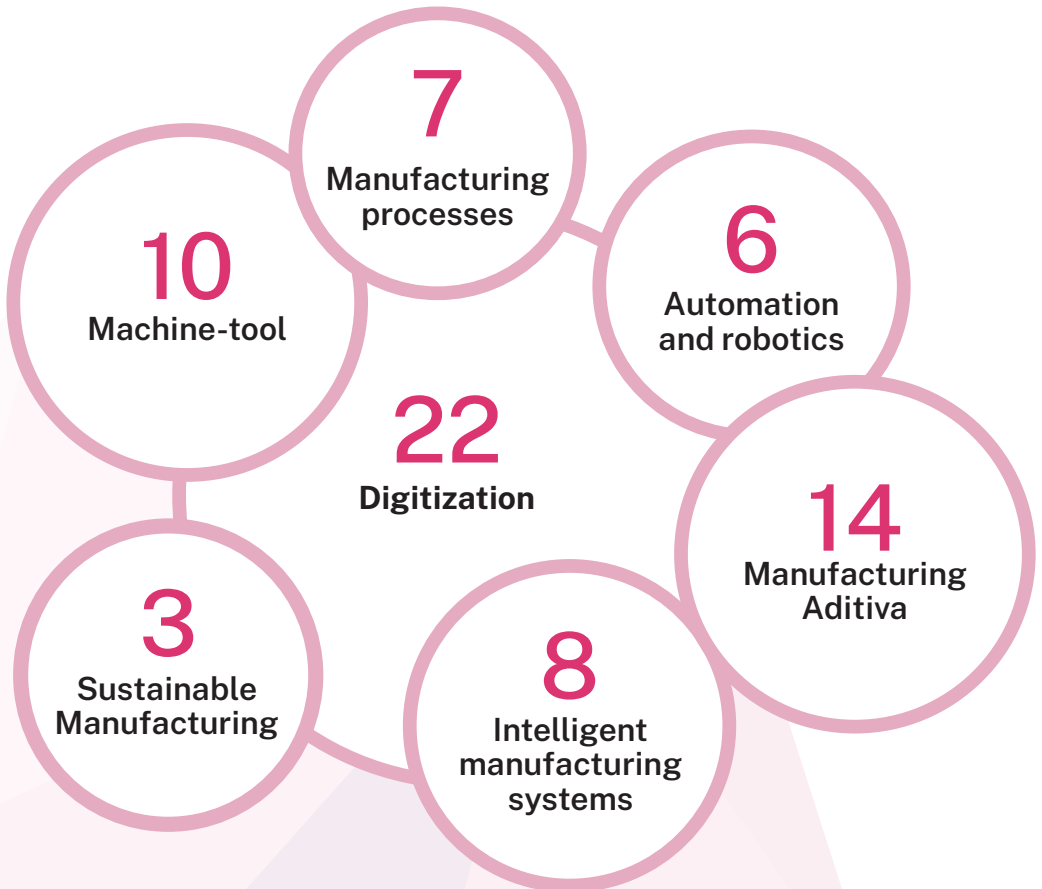
MORE COMING SOON....



SCIENTIFIC-TECHNICAL CONGRESS

The 23rd edition of the Advanced and Digital Manufacturing and Machine Tool Congress will feature technical papers related to the most interesting and topical issues in the field of advanced and digital manufacturing and will be an excellent forum to establish connections and collaborations among participants.

The scientific-technical community of the manufacturing sector has submitted **71 communication proposals**. If you want to know the final program of the scientific-technical program, access **manufacturingcongress.com** and fill out the form, we will notify you once it is published.



SECURITY CONGRESS

For the first time, during the advanced and digital manufacturing congress, we will be holding a machine safety congress in parallel.

MACHINE SAFETY IN THE INTELLIGENT INDUSTRY

THURSDAY, OCTOBER 26th

PROGRAM (PROVISIONAL)

New legislative framework

- Responsible actors
- Technical safety in advanced and digital industry
- How to approach the New Regulation from the machine manufacturer's point of view
- User's need to integrate appropriate equipment
- Procedure (24h) in case the machine is involved in an accident

New security integration concepts

- Cybersecurity
- Evolution of intelligent control systems and safety devices
- Digital documentation management on machines
- Safety on autonomous machines (collaborative robots, AGVs) (AI)
- Software with intelligent safety functions (AI)

Round Table - Best Practices, Challenges ahead. Value chain integration

- With the participation of an equipment manufacturer, a user, a supplier and a prevention service

DONOSTIA - SAN SEBASTIAN

An open and cosmopolitan city, with a model based on the authenticity and excellence of the destination, hosts the 23rd edition of the **Manufacturing Congress**.

¡Welcome!



GIPUZKOA TECHNOLOGY PARK

It is a magnificent setting for all types of events and business meetings with facilities that are uniquely designed to host congresses, assemblies and conferences.

It has a large auditorium and an open and luminous exhibition area.



ORGANIZER

AFM Cluster is the organization that represents advanced and digital manufacturing in Spain.

Made up of seven industrial associations, it brings together **more than 800 companies**, which employ 17,500 people and have a turnover of more than 3.8 billion euros.



www.afmcluster.com

REGISTRATION FEES

GLOBAL ACCESS 600 €

DAY ACCESS 300 €

AFM CLUSTER ASSOCIATES

GLOBAL ACCESS 400 €

DAY ACCESS 200 €

* All rates include coffee and lunch.

** VAT 21% not included.

THE MANUFACTURING **CONGRESS**

SPONSORSHIP AND EXPOSURE

OPPORTUNITIES FOR SPONSORS AND EXHIBITORS



1

To be present at an event that brings together all the market players

2

To become a reference organization for congress attendees

3

Perform demonstrations of developments and applications

SPONSORSHIP AND EXPOSURE



EXCLUSIVE DIAMOND

INCLUDES

Stand 9 m2 in exhibition area*

Presentation of a paper

Congress lanyard with COMPANY logo

Name of the auditorium with the name of the COMPANY

4 global registrations**
+ 4 invitations
+ 4 invitations to the gala dinner

COMPANY advertisement in the Congress Block Program

Inclusion of a corporate brochure in the attendee's kit

· Exhibition of 2 posters in transit area

Inclusion of logo in:

- Web congress
- Program-blog
- Reduced program
- Documentation
- Signage in accesses and rooms

AMOUNT

24.000 €

21 % VAT not included

Associates:

30 % discount

Final price 16.800 €

¡Contact us!

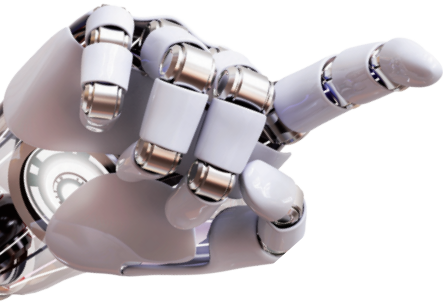


Máximum: 1

* Includes: counter, table, 2 chairs, 1 stool, canvas signage.
(Approximate area)

** Coffee and lunch are included in the registration fee.

SPONSORSHIP AND EXPOSURE



PLATINUM STAND

INCLUDES

Stand 9 m² in exhibition area*

2 invitations to the gala dinner

2 global registrations**

Exhibition of 1 poster in transit area

Inclusion of logo in:

- Web congress
- Program
- Reduced program
- Documentation
- Signage in accesses and rooms

AMOUNT

8.500 €

21 % VAT not included

Associates:

30 % discount

Final price **5.950 €**

¡Contact us!



Máximum: 6

* Includes: counter, table, 2 chairs, 1 stool, canvas signage. (Approximate area)

** Coffee and lunch are included in the registration fee.

SPONSORSHIP AND EXPOSURE



PLATINUM PAPER

INCLUDES

Presentation of a paper

2 invitations to the gala dinner

2 global registrations**

Exhibition of 1 poster in transit area

Inclusion of logo in:

- Web congress
- Program
- Reduced program
- Documentation
- Signage in accesses and rooms

AMOUNT

8.500 €

21 % VAT not included

Associates:

30 % discount

Final price **5.950** €

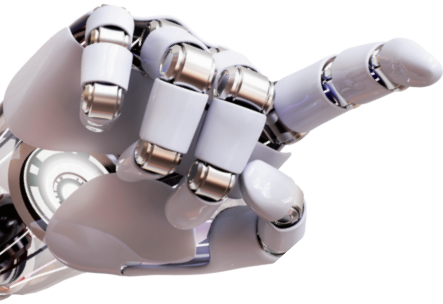
¡Contact us!



Máximum: 6

* Coffee and lunch are included in the registration fee.

SPONSORSHIP AND EXPOSURE



GOLD

INCLUDES

Inclusion in the social program menu:

- Gala dinner
- Meals
- Coffee breaks

1 global registration*

2 invitations to the gala dinner

Exhibition of 1 poster in transit area

Inclusion of logo in:

- Web congress
- Program
- Reduced program
- Documentation
- Signage in accesses and rooms

AMOUNT

5.500 €

21 % VAT not included

Associates:

30 % discount

Final price **3.850 €**

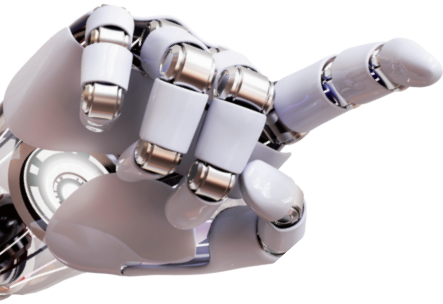
¡Contact us!



Maximum: 3 per modality

* Coffee and lunch are included in the registration fee.

SPONSORSHIP AND EXPOSURE



SILVER

INCLUDES

1 global registration*

Inclusion of logo in:

- Web congress
- Program
- Reduced program
- Documentation
- Signage in accesses and rooms

AMOUNT

2.500 €

21 % VAT not included

Associates:

30 % discount

Final price **1.750 €**

Contact us!



* Coffee and lunch are included in the registration fee.

SPONSORSHIP AND EXPOSURE



COMMERCIAL EXHIBITION

INCLUDES

Stand 7 m² in exhibition area* | 1 global registration**

AMOUNT

3.500 € 21 % VAT not included

Contact us!



* Includes: counter, table, 2 chairs, 1 stool, canvas signage.
(Approximate area)

** Coffee and lunch are included in the registration fee.

SPONSORSHIP AND EXPOSURE



STARTUPS AREA*

INCLUDES

Stand 5 m² in exhibition area** | 1 global registration***

AMOUNT

950 €

21 % VAT not included

¡Contact us!



UPTeK  STARTUPS FOR
MANUFACTURING
AFM CLUSTER

* Exclusivo para startups asociadas a UPTeK

** Includes: counter, table, 2 chairs, 1 stool, canvas signage.
(Approximate area)

*** Coffee and lunch are included in the registration fee.



CMH

ADVANCED MANUFACTURING AND
MACHINE TOOLS CONGRESS

PREVIOUS EDITIONS

ATTENDEES

2019 Edition

The meeting brought together 460 attendees at its latest edition, held October 23-25, 2019.

Some of the attendees were:



SPEAKERS

2019 Edition

During the last edition, more than 100 papers were presented.

Some of the speakers were:



Francisco José Riberas
GESTAMP



Luis Montero
MICROSOFT



Harald Leitner
BÖHLER



Guillermo Tena
CUATRECASAS



Magomere
CONFERENCIANTE Y FORMADOR



Thomas Hahn
SIEMENS



Pablo Carlier
GOOGLE CLOUD



Carl Fruth
FIT AG



Thibaut Mathieu
STRATASYS



Alex Rovira
ESCRITOR Y CONFERENCIANTE



Carmen Pinto
CORREA



Paolo Gennaro
GF PRECAST ADDITIVE



Deepak Daswani
HACKER ÉTICO



Jaume Homs
HP



Adriana Menjón
TRUMPF



Terry Wolhers
WOLHERS ASSOCIATES



Nerea Aranguren
DANOBATGROUP



Phill Dickens
UNIVERSIDAD DE NOTTINGHAM



CMH²²

CONGRESO DE FABRICACIÓN
AVANZADA Y MÁQUINAS-HERRAMIENTA
FABRIKAZIO AURRERATUAREN ETA
MAKINA-ERREMINTAREN KONGRESUA

PLATINUM SPONSORS



GOLD SPONSORS



SILVER SPONSORS



EXPOSITORS



UPTEK AREA



SUPPORTED BY



COLLABORATORS



DON'T MISS OUT ON THE 23CMH

Do you want to attend the 23CMH?



Do you want to sponsor the 23CMH?





HOME OF THE FUTURE

AFM

CLUSTER
FOR ADVANCED & DIGITAL
MANUFACTURING