



ECTA

SAN 2023

SEBASTIAN

MAY 25-27



HOSTED BY



WELCOME

The Cutting Tool Sector contributes decisively to the competitiveness of companies, industrial sectors, and countries all over the world. Our tools are one of the enabling factors of productivity in every industrial activity. Our companies are each and everyone singular, with our own ideas, visions, expectations, attitudes, values and experiences. But today more than ever, we need to share experience, cooperate and learn together.

ECTA Conference is a perfect networking forum where we can interact and discuss about our common challenges. It is a great honor to have you among us, welcome to Donostia - San Sebastian!

Markus Horn | ECTA President



ECTA

European Cutting Tools Association



PROGRAMME

thursday 25th may

17:30 - 19:00 ECTA president´s meeting (special invitation)

19:30 Departure for welcome dinner. (At the hotel lobby)

20:00 - 22:30 Welcome dinner. | GU Restaurant

friday 26th may

CONFERENCE

09:00 Get together at Britania room

09:15 WELCOME & INTRODUCTION - **Markus Horn** (President at ECTA)

09:35 BASQUE COUNTRY: Introduction to its economy, manufacturing ecosystem, and key competitiveness factors - **Cristina Oyón** (SPRI GROUP)

09:55 Economic situation of the European machinery industry with a special focus on precision tools - **Manfred Grimm** (VDMA)

10:10 Situation and Prognosis for the Precision Cutting Tool Sector - **Josua Burkart** (HPO Forecasting)

10:55 **COFFEE BREAK**

11:15 New technologies for special tools manufacturing - **Iñigo Agote** (TECNALIA)

11:40 Democratization of digitization in small and medium sized workshops - **Igor Murgiondo** (FAGOR AUTOMATION)

12:05 Artificial Intelligence applied to the prediction of machine stops and tool breakages - **Xavier Beudaert** (IDEKO)

12:20 Chatter suppression techniques for tool manufacturers - **Jokin Muñoa** (IDEKO)

12:35 Cutting tool materials and their recycling - **José Manuel Sánchez** (CEIT)

13:00 **LUNCH BREAK**

14:30 Recovery of complex materials - **Sandra Montes** (ScrapAD)

14:50 Cibersecurity in an industrial environment - **María Penilla** (ZIUR)

15:10 **COFFEE BREAK**

15:30 FABRIKA: How to achieve high performance organizations - **Juan Mancisidor** (FABRIKA)

15:50 A worldwide example of innovation and high end talent generation for the gastronomy sector - **Joxe Mari Aizega** (Basque Culinary Center)

16:10 CONCLUSION by the ECTA President - **Markus Horn**

16:30 **THE END**

SOCIAL PROGRAMME

friday 26th may

10:00 Departure to Getaria with guided city tour and visit of the Balenciaga museum

15:30 Return to hotel | Free time for shopping

19:30 Departure for welcome dinner. (At the hotel lobby)

20:00 Gala dinner | Restaurant MUKA

saturday 27th may

09:30 Departure by bus from the hotel. (At the hotel lobby)

10:00 Chillida Leku Museum

13:00 Lunch in a traditional Cider House - Saizar

15:30 Arrival at the hotel

SPEAKERS

Iñigo Agote | TECNALIA



Iñigo Agote is Project Director at Tecnalia Research & Innovation, the largest center of applied research and technological development in Spain, a benchmark in Europe and a member of the Basque Research and Technology Alliance.

Tecnalia is the first private Spanish organisation in contracting, participation, and leadership in the European Commission's Horizon 2020 programme and they are ranked third in European patent applications.

Joxe Mari Aizega | Basque Culinary Center



Joxe Mari Aizega is the General Manager at Basque Culinary Center, a unique ecosystem where training, innovation, research and entrepreneurship coexist with the aim of developing and promoting gastronomy.

The manager has been a pioneer and director of this center since its inception, which had the support of public institutions, the most important international chefs, private companies and Mondragon University.

Xavier Beudaert | IDEKO



Xavier Beudaert is research engineer specialized on the control of machine tool feed drives and the dynamics of machine tools at IDEKO. He currently works on the active damping of chatter vibrations using inertial actuators and on the development of automatic tuning strategies.

IDEKO Research Center provides companies with innovative technological solutions to improve their production capacities and competitiveness in the market.

Josua Burkart | HPO Forecasting



Josua Burkart is the managing director of hpo forecasting ag. His team contributes to a thriving workplace in Europe by providing high quality incoming order forecasts for the industrial sector. He has many years of consulting experience in industry and other sectors. In addition to the Swiss Association of the Mechanical, Electrical and Metal Industries (Swissmem), numerous industrial companies from all over Europe are working with hpo's incoming order forecasts since many years.

Manfred Grimm | VDMA Precision Tools



Manfred Grimm is the Consultant and Market Analyst at VDMA. With more than 3,500 members, the VDMA is the largest network organization and an important voice for the machinery and equipment manufacturing industry in Germany and Europe.

The association represents the common economic, technical and scientific interests of this unique and diverse industry.

Juan Mancisidor | FABRIKA



Juan Mancisidor is the Director at Fabrika, the high-performance centre for the cultural transition of organizations based in Donostia-San Sebastian, and Director of External Relations at ADEGI, the Business Association of Gipuzkoa.

Fabrika combines business aimed programmes with team support projects to transform the culture of organizations. Also, the company offers other programmes addressed to raising awareness in the educational world or public administrations.

SPEAKERS

Sandra Montes | ScrapAd



Sandra Montes is the COO and Founder at ScrapAd, a digital marketplace for the purchase and sale of recyclable materials. They are pioneers in offering a complete solution for local or global transactions that include everything from the verification of materials and companies to the logistics of the operation.

Sandra is also the Managing Director at Cometel, a family business dedicated to the design, manufacture, installation and servicing of turnkey solutions for transport and processing of scrap metal.

Jokin Muñoa | IDEKO



Jokin Muñoa is the Scientific Manager and Dynamics & Control Research group Manager at IDEKO, Research Center specialized in advanced manufacturing technologies.

More than twenty years of experience in machine tool technology and specialized in vibration problem resolution in metal cutting operations based on theoretical stability models and experimental techniques.

Igor Murgiondo | Fagor Automation S. Coop.



Igor Murgiondo is the Service Business Director at Fagor Automation, a company with great experience in the development and manufacturing of products for machine automation and control. It excels by its capability to develop software and the versatility of its productive process to offer tailored solutions.

Now, they have created a modular digitization platform called Fagor Digital Suite, which interconnects the machines to the company's production and management systems.

Maria Penilla | ZIUR Industrial Cyber Security Center



Maria Penilla is the Technical Director at ZIUR Industrial Cyber Security Center, a public initiative created by the Gipuzkoa Provincial Council to help industrial companies reinforce their protection and that of their products or services against cyberattacks.

Maria is a Higher Telecommunications Engineer with an MBA from the Polytechnic University of Madrid and has more than 20 years of experience in the telecommunications sector.

Cristina Oyón | Basque Trade & Investment



Cristina Oyón is the Director of Technology, Innovation and Sustainability at SPRI Group-the Basque Business Development Agency. She oversees the technology and industrial development strategies for the Basque Government. She is member of the Industrial Forum, which assesses the European Commission in the implementation of the industrial strategy. She leads a Women in Industry expert group and the Basque Net Zero Industrial Super Cluster that aims to accelerate the path to net zero emissions in the Basque Country.

José Manuel Sánchez | CEIT



The senior principal researcher at CEIT-BRTA is also a Full Professor of Metallurgical Engineering and professor at TECNUN_University of Navarra. Co-directing the Advanced Manufacturing in Powder Metallurgy and Laser research group, he has co-authored over 100 articles and supervised 18 doctoral theses.

With over 70 research projects under his direction, he specializes in hard metal tool development and application. His expertise is widely recognized in the scientific community.

LIST OF PARTICIPANTS

COMPANY	DELEGATE	PARTNER
AUSTRALIA		
ANCA	Edmund Boland	
ANCA	Martin Ripple	
ANCA	Martin Winterstein	
AUSTRIA		
TYROLIT	Francisco Aparicio	
TYROLIT	Martin Pilz	
CZECH REPUBLIC		
ZPS - FREZOVACI NASTROJE	Michal Grepl	Michaela Greplova
FRANCE		
ERASTEEL	Elisabeth Duguet	
ERASTEEL	Michael Koch	

GERMANY		
CEMECON AG	Beate Hüttermann	Hasso Jungklaus
CEMECON AG	Christine Hammer	
EMUGE-FRANKEN	Gerhard Knienieder	
KELCH	Frank Wildbrett	
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MESSE STUTTGART	Romy Arnold	
MOLDINO	Stefan Weiwadel	
MOLDINO	Nelson Nunes Casal	
MOLDINO	Rui Ferreira	
OSG GmbH	Stefan Dillman	
PAUL HORN GMBH	Markus Horn	
PAUL HORN GMBH	Matthias Rommel	Iris Rommel
PAUL HORN GMBH	Alexander Gilles	Kristin Gilles
PREMEX	Daniel Hummel	
PREMEX	Marc Huser	
REIME NORIS	Martin Bieber	Gaby Mueller-Wanko
SCHUMACHER	Bernd Schniering	Gabriele Schniering
VDMA	Markus Heseding	
VDMA	Michael Jestäedt	
VOLLMER	Jürgen Hauger	
ZCC CUTTING TOOLS EUROPE	Quanliang Zhao	
ZECHA	Stefan Zecha	
IRELAND		
ATA TOOLS	Denis Hickie	
ATA TOOLS	John Gibbons	
ATA TOOLS	Ralph Van	

LIST OF PARTICIPANTS

ITALY

FEBAMETAL S.P.A.	Paolo Costa	Maria Adelaide Siviero
SECO TOOLS	Davide Pozzi	
NUI UTENSILI	Pietro Camporiondo	

KOREA

YG-1 CO., LTD	Jeehan Song	Younkyung Park
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SPAIN

FAGOR AUTOMATION	José Pérez Berdud	
FAGOR AUTOMATION	Mikel Serrano	
FAGOR AUTOMATION	Ion Urbizu	
FAGOR AUTOMATION	Naiara Madariaga	
FERG, S.L.	Alexandre Fernández i Grau	
IZAR CUTTING TOOLS, S.A.L.	Juan Garaizar	
IZAR CUTTING TOOLS, S.A.L.	Oscar de Manuel	
LOIRE GESTAMP	Cesar Garbalena	
NICOLÁS CORREA	Carmen Pinto	
TECNALIA	Aitor Lasa	
TECNALIA	Maite Santos	

SWITZERLAND

AGATHON	Simon Girardin	
AGATHON	Markus Haller	
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BLASER SWISSLUBE	Simon Stalder	Regula Stalder
DC SWISS	Dominique Sugnaux	
EXTRAMET AG	Peter Blaser	
EXTRAMET AG	Michel Stempfel	
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IFANGER	Daniel Dieterich	Beatrix Dieterich
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SWISSMEM	Pascal Streiff	Christiana Desinta Streiff
TRIAG INTERNATIONAL AG	Beat Baumgartner	
UTILIS	Ludger Ignaszak	Olivia Ignaszak

SPEAKERS

BASQUE CULINARY CENTER	Joxe Mari Aizega
CEIT	José Manuel Sánchez
FABRIKA	Juan Mancisidor
FAGOR AUTOMATION	Igor Murgiondo
HPO FORECASTING	Josua Burkart
IDEKO	Jokin Muñoa
IDEKO	Xavier Beudaert
SCRAP AD	Sandra Montes
SPRI	Cristina Oyón
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ORGANIZERS

AFM Cluster	Xabier Ortueta
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AFM Cluster	Patricia Tamés
AFM Cluster	Jon Izeta
AFM Cluster	Aitor Ecenarro
AFM Cluster	Jon Alcain
AFM Cluster	Irati Gurrutxaga

VENUE

Hotel Londres y de Inglaterra 4*

Hotel Londres y de Inglaterra is a 4-star hotel located in the very heart of modernist San Sebastian, at the well-known bay of La Concha.

The hotel has more than 150 years and has been located in front of La Concha Bay since 1876. Behind the hotel, you can find the city centre of San Sebastian, a shopping area full of life and people.

The rooms of the hotel reflect the shine of the Belle Époque while being in constant adaptation to the new needs and comforts that the guests require.



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ORGANIZERS



AFM Cluster is the organisation that represents the interests of Advanced Manufacturing in Spain.

From its headquarters in San Sebastian, and its establishment in Tianjin (China), AFM CLUSTER works to promote internationalisation, industrial development, strategic positioning and employee training in its associated companies.

6 ASSOCIATIONS

+ 700 ASSOCIATES

+17,000 PEOPLE



European Cutting Tools Association

The European manufacturers of cutting tools and clamping devices and their national associations have joined together in the European association **ECTA – European Cutting Tools Association**.

The principal aim of ECTA is to act as the central organization for furthering the interests of all European cutting tool manufacturing and to take action which may be considered necessary in the interest of the industry and members.

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