



EUROPEAN ELECTRONICS TECHNOLOGY FORUM

26. EUROPEAN ELECTRONICS TECHNOLOGY FORUM

Colonia de Sant Jordi, Mallorca (ES) – Blau Colonia Sant Jordi Resort & Spa

March 25 - 29, 2026

ASMPT
enabling the digital world

**ASYS
GROUP**

BALVER ZINN[®]

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THERMAL SYSTEMS**

ZEVAC

Welcome to EE-Kolleg – the organizers wish you an interesting stay.

26. EUROPEAN ELECTRONICS TECHNOLOGY FORUM

Electronics Manufacturing 360° Where Innovation Meets Insight – In the Heart of the Electronics Industry

After the resounding success of our 25th anniversary, the **EE-Kolleg** returns in 2026 – once again on the beautiful island of Mallorca – and more international than ever before.

Our motto, “**Electronics Manufacturing 360°**,” captures the spirit of transformation sweeping through the global electronics industry. **Trends, challenges, solutions – that’s what Electronics Manufacturing 360° is all about.** From smart automation and sustainable processes to next-gen materials and design excellence – we’re diving deep into the full spectrum of electronics manufacturing.

Join thought leaders, innovators, and industry pioneers from across Europe for a dynamic exchange of ideas, trends, and strategies that matter. Whether you’re in production, process engineering, R&D, design, or quality management – this is your opportunity to gain holistic insights and real-world perspectives in a relaxed, collaborative setting.

What to expect:

- High-impact presentations by experts from leading European technology companies
- Future-focused topics: Automation, sustainability, AI in manufacturing, advanced cleaning technologies, smart factory integration, and more
- Live discussions & networking with fellow professionals from across Europe

Be Part of the Future of Manufacturing.

Your event team

- ASMPT GmbH & Co. KG • ASYS Automatisierungssysteme GmbH • Balver Zinn Josef Jost GmbH & Co. KG
- Christian Koenen Group • kolb Cleaning Technology GmbH • Rehm Thermal Systems GmbH • ZEVAC AG

PROGRAM

Thursday, March 26, 2026

08:15 *Registration of participants*

09:00 **Opening and presentation of the partner companies**
Ulf Oestermann, Fraunhofer IZM/Berlin

09:30 **Effect of electrical aging in combination with humidity and temperature on insulation resistance and electrochemical migration**
Michael Kollasa, Lackwerke Peters GmbH & Co. KG

10:15 **Challenges posed by miniaturized designs in the soldering process, using the example of 01005 diodes in the reflow soldering process and SOD323HP in the wave soldering process**
Helge Schimanski, Fraunhofer-Institut für Siliziumtechnologie ISIT

11:00 *Coffee break*

11:30 **From data point to smart manufacturing – THT process optimization with artificial intelligence at the Siemens Lighthouse Factory in Erlangen**
Markus Hermann/Tim Grote, Siemens AG

12:15 **Podcast “High Voltage – Mallorca Edition: Sand on the yacht, salt on the circuit board”**
with Sascha Nitz, Business Development Manager Marine, Danfoss GmbH
Dominik Alfes, Rösnick GmbH
Dan Mutschler, MTM Ruhrzinn GmbH

13:00 *Lunch*

14:00 **Long-term performance – setting new standards with metabolism & mental health**
Markus Hörman, M2H Performance

15:15 *Coffee break*

16:00 **Material flow automation with driverless transport systems**
Jenik Grimsmann, ESCD GmbH

16:45 *Expected end*

PROGRAM

Friday, March 27, 2026

09:00 **Prettl Go Zero: Between failure and success lies change**
Quentin Zapf, Prettl Electronics GmbH

09:45 **Raw materials for the electronics industry and the energy transition. A European perspective until 2030**
Michael Schmidt, Bundesanstalt für Geowissenschaften und Rohstoffe (BGR)

10:30 *Coffee break*

11:15 **Powerful and sustainable? The future of power module manufacturing in the context of the energy transition**
Prof. Dr.-Ing. Aylin Bicakci, Fachhochschule Kiel, Informatik und Elektrotechnik, Institut für Mechatronik

12:00 **Automated SMT assembly of solid busbars in power electronics**
Justin Oppelt, Preh GmbH

12:45 *Lunch*

14:05 **Creativity made of STEAL – Innovation beginnt mit mutigem Denken**
Wolfgang Jung, team digital GmbH

14:45 *Coffee break*

15:15 **Unternehmen, die KI nicht in ihre operativen Prozesse bringen, riskieren ihren Nokia-Moment**
Nico Bartschat, AI Consult GmbH

16:00 *Expected end*

Saturday, March 28, 2026

Supplementary accompanying event of your choice
Expected start time: 10:00 a.m.

ASMPT
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BALVER ZINN®



ZEVAC

EUROPEAN ELECTRONICS TECHNOLOGY FORUM

ASMPT SMT Solutions

Enabling the Digital World

INTELLIGENT MANUFACTURING - THE NEXT STAGE OF DIGITAL TRANSFORMATION

ASMPT SMT Solutions is a global leader in integrated solutions for electronics manufacturing, offering a portfolio of high-performance machines, intelligent software, and practical services.

With its holistic approach to intelligent manufacturing, the company is shaping the digital transformation of modern production structures.

Innovative platforms such as the new SIPLACE V increase real performance, quality, and flexibility and strengthen competitiveness in key industries.

Learn more about ASMPT SMT Solutions at smt.asmpt.com

During the Technology College, the following staff members will be happy to answer any questions you may have:



Jörg Grote
Director Sales
Germany



Alexander Burgi
Account Manager
Germany



Christian Mischke
Account Manager
Germany



Madeleine Grimm
Marketing Manager

ASMPT enabling the digital world

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ASYS Automatisierungssysteme

Automate, Digitalize & Connect

THE NO. 1 IN SMT, HIGHLY CUSTOMIZED & FULLY COMBINABLE

The ASYS Group is a global provider of automation solutions for the electronics, energy, and life sciences industries.

With over 1,400 employees and five subsidiaries, it offers a broad portfolio of products and services in areas such as handling, marking, panel separation, testing, printing, and dry storage. Twenty locations worldwide ensure proximity to customers.

Around 100,000 systems have been installed since 1992. The company is headquartered in Dornstadt near Ulm, Germany, with approximately 27,000 m² of production space.

Learn more about the ASYS Group at asys-group.com

During the Technology College, the following staff members will be happy to answer any questions you may have:



Thorsten Frenzel
Senior Vice President
Sales ASYS Group



Thomas Endler
Head of Sales D/A/CH
and Benelux



Jens Folda
Sales Manager



Rudolf Bosche
Sales Manager



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Balver Zinn

The new standard in soldering performance

SUSTAINABLE INTO THE FUTURE – FOR A BETTER TOMORROW STARTING TODAY

For over 50 years, **BALVER ZINN** has been a leader in the development of innovative system solutions to meet the ever-growing demands of electronics manufacturing.

We develop unique products that help you meet today's and tomorrow's manufacturing requirements.

Our latest developments include the JEAN-151® solder paste family with 10 different alloys, the REGI flux series, and the innovative StarCore® solder wire technology.

Find out more about **Balver Zinn** at balverzinn.com

During the Technology College, the following staff members will be happy to answer any questions you may have:



Paolo Corviseri
Head of Technical Support &
Area Sales Manager
Master IPC-A-610 Trainer (MIT)



Andreas Hamer
Technical Support
Manager & Application

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Christian Koenen Group

HighTech Stencils & Screens

PRECISION TOOLS FOR TECHNICAL PRINTING

The **Christian Koenen Group** is the European market leader and global technology leader for high-precision tools in technical printing.

The company develops and manufactures metal stencils and screens for electronics, semiconductors, medical technology, and renewable energies.

With over 55 years of experience, its own R&D laboratory, and state-of-the-art process technology, the group offers solutions for optimizing precision, efficiency, and quality for customers worldwide.

Learn more about the **Christian Koenen Group** at christian-koenen.de

During the Technology College, the following staff members will be happy to answer any questions you may have:



Stefan Heczko
Managing Director/
CEO



Kevin Heintz
Sales Manager DACH



Zoltán Mongyi
Area Sales Manager



Veronika Müller
Key Account Manager
Mobility & EMS



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kolb Cleaning Technology

Full-Service Cleaning Solutions

ECONOMIC CLEANING TECHNOLOGIES FOR ELECTRONICS MANUFACTURING

kolb Cleaning Technology is considered the inventor of aqueous cleaning for the electronics industry. As one of the global market leaders in cleaning systems and chemistry, kolb has continuously set new benchmarks since 1988. Resource-saving, durable systems and modern low-temperature detergents are integral parts of the kolb sustainability concept.

kolb system solutions are available, among others, for cleaning assemblies, stencils/screens, solder frames/carriers, as well as condensate traps/filters. Customers include Airbus, Bosch, Dyson, Hella, Philips, Samsung, Solectron, Siemens, and Tesla.

Learn more about kolb Cleaning Technology at kolb-ct.com

During the Technology College, the following staff members will be happy to answer any questions you may have:



Christian Linker
Head of Chemistry &
Authorized Signatory



Bert Schopmans
Head of Sales



Michael Bisewski
International Technical
Sales Manager



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Rehm Thermal Systems

Create your connections

ADVANCED MANUFACTURING SOLUTIONS FOR THE ELECTRONICS INDUSTRY

Rehm Thermal Systems is an expert in connection technologies for electronics manufacturing. With innovative system solutions for soldering, drying, and coating, we create reliable connections on electronic assemblies – customized, process-reliable, and future-oriented.

Since 1990, we have been developing and manufacturing energy-efficient production equipment in Germany and China

to the highest quality standards. Our global subsidiaries and distributors offer tailor-made solutions and expert service.

CREATE YOUR Connections – with Rehm, you can shape the connection technology of tomorrow.

Find out more about Rehm Thermal Systems at rehm-group.com

During the Technology College, the following staff members will be happy to answer any questions you may have:



Michael Hanke
Global Head of Sale



Gerhard Unseld
Sales Southwest
Germany



Christoph Maier
Sales Southeast
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Carmen Hilsenbeck
Head of Marketing



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Zevac

WE MAKE YOUR PRODUCTS WORK

ASSEMBLY AND CONNECTION TECHNOLOGY

ZEVAC develops machines for assembly and connection technology, including selective soldering, with a focus on rework and automated manufacturing systems. Modular desktop and production solutions combine platform, control, and software in a customer-specific manner.

Applications range from manual soldering/desoldering to fully automated multifunction platforms for THT, SMT, and semiconductors. Market leader for over 40 years, with 7,500 systems installed worldwide.

Learn more about Zevac at zevac.com

During the Technology College, the following staff members will be happy to answer any questions you may have:



Florian Chervaz
CEO



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Impressions 2025



EUROPEAN ELECTRONICS TECHNOLOGY FORUM

YOUR CONTACT PERSON



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ORGANIZATION ON BEHALF OF THE ORGANIZERS

Ms. Nicole Egle from the ASYS Group is available to assist you as the representative of the organizers with any questions you may have regarding your travel arrangements and the accompanying program.

Hosts:

ASMPT SMT Solutions, ASYS Group, Balver Zinn, Christian Koenen, kolb Cleaning Technology, Rehm Thermal Systems, ZEVAC

Date:

March 25 - 29, 2026

Organization:

ASYS Automatisierungssysteme GmbH
Nicole Egle

Information and registration at:

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Location:

Hotel Blau Colonia Sant Jordi Resort & Spa
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**SURVEY ABOUT
THE EVENT**



**PROGRAM BOOKLET
ENGLISH**



We look forward to receiving your feedback on the event!



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