



Gosigerfest is the "Go-To" event in CNC Machining Technology bringing together users with high-tech companies from around the world.



Over 25 machines will be on display! You will have opportunities to discuss best practices with applications engineers, product specialists and automation experts.



With direct access to more than 80 industry suppliers, there will be many opportunities to discover new technology and innovation.



1000 attendees from all areas of the industry! Gosigerfest provides an excellent opportunity to network! Gosiger recognizes CNC machining is a serious business, so we strive to make the experience at Gosigerfest as educational and enjoyable as possible.

### **INDUSTRY PARTNERS**

















### **GOLD SPONSORS**

















### **SILVER SPONSORS**

































Thank you to our gold + silver sponsors!

For information on lodging, exhibitors, and more visit WWW.GOSIGERFEST.COM



1000+ ATTENDEES 80+
INDUSTRIAL
SUPPLIERS

25+
MACHINES
ON DISPLAY

8
TECHNICAL
SEMINARS

# YOU ARE INVITED!

The Region's Leading CNC Technology Event!

SEPT. 13

SEPT. 14
8AM - 3PM

Held at Gosiger Headquarters 108 McDonough Street, Dayton, OH 45402

RSVP TODAY!

WWW.GOSIGERFEST.COM

#### OKUMA

GENOS M560-V	Vertical Machining Center
GENOS MU-5000V	5-Axis Vertical Machining Center
MULTUS B250	Multitasking Horizontal Lathe
GENOS M460V-5AX	5-Axis Vertical Machining Center
GENOS L250II x 500	2-Axis Horizontal Lathe
GENOS L250II x 290	2-Axis Horizontal Lathe
LB3000 EX II MYW	Multitasking Horizontal Lathe
2SP-2500HG	Twin Spindle Automated Horizontal Lathe
GENOS M660-V	Vertical Machining Center
LT3000 EX	Twin-Spindle Twin Turret Lathe
MU-4000V	5-Axis Vertical Machining Center with 2 APC
LB4000MY	Multitasking Horizontal Lathe

#### **NOMURASWISS**

32J	32mm Swiss Style Lathe
20J3XB	20mm B-Axis Swiss Style Lathe
20SB	20mm Swiss Style Lathe
38KMY	38mm Swiss Style Lathe
10EX2	10mm Swiss Style Lathe
38JXB	38mm B-Axis Swiss Style Lathe

### **NOMURA DT**

DST-36D	Drill/Tap Machine with 2 APC
DST-40A	Single Spindle Drill/Tap Center
DST-40A	Automated Drill/Tap Center

#### IFP CLEAN

### MODIG

Modig HHV3 Extrusion Mill

### **AUTOMATION WITHIN REACH**

Load & Go DC-1	Automated Drawer Cell on Okuma GENOS L250 x 500
Load & Go RC-2	Automated Rotary Cell on Okuma MULTUS B250
Load & Go RC-1	Automated Rotary Cell on Nomura DT DST-40A
Load & Go VBX-160	Automated VMC System on Okuma GENOS M560-V
Load & Go RCX	Automated VMC System on Okuma GENOS M660-V

### **JINGDIAO**

### **HORKOS CORP**

Horkos	Bedless Machining Center for High Volume Parts
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### **GOSIGER**

Automation	Custom Automation Solutions
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#### **FASTEMS**

FPT	Flexible Pallet Tower
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### —— TECHNICAL SEMINARS

### **WEDNESDAY, SEPTEMBER 13**

### **VELOCITY QUICK CHANGE: BUILT TO LAST**

Presented by Velocity | 11:00am - 11:30am

- Learn how the Velocity/SU-matic Capto Tooling is designed & engineered to allow for an Industry Leading 3 Year Warranty.
- We will look into the construction of the Velocity Quick Change to explain why the Velocity units are "Built to Last" as well as Velocity Service and why "Our Service Makes The Difference"
- Evaluate other product offerings such as Pull Studs, Lighting and Filtration.

### **AUTOMATION + MP CDR = \$\$\$**

Presented by MP Systems | 1:00pm - 1:30pm

- Learn how MP Systems' CDR can help increase efficiency in automation by preventing low coolant alarms and burnt-out pumps.
- Extend tool life and greatly reduce machine downtime due to tank cleanouts.
- Review materials that are managed best by the CDR.

## MAXIMIZING PRODUCTIVITY: APPLYING SMART TECHNOLOGY SYSTEMS TO OPTIMIZE AND AUTOMATE YOUR MANUFACTURING PROCESSES

Presented by Caron Engineering | 2:00pm - 2:30pm

- We'll discuss the innovative technologies available to optimize production before, during and after cutting.
- RFID tool management and adaptive tool monitoring to automated tool compensation and offset adjustment.
- Immediate benefits include process automation and unmanned operations, setup and cycle time reduction, tool wear and breakage detection, data analysis and shop floor connectivity.

### **TURNING REINVENTED - CONTINUED**

Presented by Sandvik Coromant | 3:00pm - 3:30pm

- Innovative Y-Axis Turning Products using the latest Machine and CAM software technology for productivity gains.

### **THURSDAY, SEPTEMBER 14**

### A NEW ERA IN CNC PROGRAMMING - THE DIGITAL TWIN

Presented by Esprit | 9:00am - 9:30am

 Learn how to configure your machine setup with your work holding and tool holders to create a 1-1 kinematically correct, collision aware, digital twin inside of ESPRIT that is an exact replica of the machine tool on your shop floor.

### THE CONNECTED TOOLROOM - FROM WISHLIST TO REALITY

Presented by Zoller | 10:00am - 10:30am

- Learn how ZOLLER Tool Management Software with single source data base will connect your CAM department, tool room and machining floor.
- See how utilizing ZOLLER ID chips can help you with tool data transfer to machine tools, tracking of tools and tool crib automation.
- We will discuss how technology including hardware / software and automation can help to reduce labor shortage.

### UNLOCKING YOUR MACHINING CENTER'S POTENTIAL WITH ADD-ON 4TH & 4TH/5TH-AXIS ROTARY TABLES

Presented by Koma Precision | 11:00am - 11:30am

- A guide to dynamic fixture ideas and maximizing productivity through reduced handling.

### TIPS FOR SUCCESSFUL BORING IN A MILL

Presented by Allied Machine and Engineering | 1:00pm - 1:30pm

- Presentation will include guidelines for boring, roughing, finishing and selecting the right insert for the job.



### FOOD WILL BE SERVED ALL DAY!

ALL MEALS CATERED BY SCHMIDT'S AUTHENTIC GERMAN RESTAURANT