

1000+ ATTENDEES 80+
INDUSTRIAL
SUPPLIERS

25+
MACHINES
ON DISPLAY

8
TECHNICAL
SEMINARS

# YOU ARE INVITED!

The Region's Leading CNC Technology Event!

SEPT. 13

10AM - 6PM

SEPT. 14

8AM - 3PM

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

**RSVP TODAY!** 

WWW.GOSIGERFEST.COM

### **TECHNICAL SEMINARS** -

#### **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.

#### 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.