

2024

FOUNDRY 4.0 STEPS TO SUCCESS

WORKSHOP EVENT

LODGE
MANUFACTURING

TIME-ZONE
CST

Agenda

24 | January | 2024
Wednesday

8:00-8:30 am

Check-in & Networking

Location: **Lodge Manufacturing**

Address: **345 Railroad Ave., South Pittsburg, TN 37380**

8:30-8:45 am

Welcome & Workshop Overview

Objectives & Expected Outcomes

Speakers: **Scott LAKEY & Todd HUTCHESON**

8:45-9:30 am

F4.0 Overview, Assessment Process & Business Value

Speaker: **Todd HUTCHESON**

9:30-9:40 am

INTRODUCTION to the UNI Center for Business Growth & Innovation and the UNI Foundry 4.0 and Metal Casting Centers

9:40-10:00 am

Networking Break

10:00-10:30 am

Designing for Automation & Foundry 4.0

Speaker: **Josh O'DELL**

10:30-11:00 am

Robotic Casting Finishing & Process Sensors

Speaker: **Sam MANTERNACH**

11:00-11:30 am

Sensor/PLC Applications, IoT & Data Analysis

Speaker: **Nate BRYANT**

11:30-12:00 pm

Lodge Industry 4.0 Progress Update

Speakers: **Mike CASEY & Lodge REPRESENTATIVES**

12:00-1:00 pm

Lunch & Networking



Workshop Downloads & Links

1:00-1:30 pm

The YSU ETC & Foundry/Post-processing Lab

Speaker: **Andy PROKOP**

1:30-2:00 pm

Panel Discussion with Q&A

Speakers: **Josh/ Sam/ Nate/ Andy/ Lodge TEAM**

2:00-2:50 pm

Organizational ReWilding: a step-by-step methodology

Speaker: **Matthew POHL (ReWild Group)**



2:50-3:05 pm

Networking Break

3:05-3:30 pm

ReWilding Business Assessment & Growth Groups

Speakers: **Matthew POHL & Todd HUTCHESON**

3:30-3:40 pm

Closing & Lodge Foundry Tour Introduction

Speaker: **Todd HUTCHESON**

3:40-4:00 pm

Ajourn to Lodge Inc. Foundry Tour

4:00-5:30 pm

Lodge Inc. Foundry Tour

Speaker: **Scott LAKEY & Lodge TEAM**

6:00-8:00 pm

Networking, Happy Hour & Dinner

Location: **Lodge Museum of Cast Iron**

Address: **220 East 3rd St in South Pittsburg 37380**

Please note:

The travel time from South Pittsburg is under 45 minutes; nevertheless, there is a time zone change from CST to EST!

25 | January | 2024
Thursday

8:30-10:00 am EST

Mueller Co.

Address: **1401 Mueller Ave., Chattanooga, TN 37406**

10:00-10:30 am EST

Travel time to Foundry 3

**TOUR
TIME-ZONE
EST**

10:30-12:00 pm EST

Motor Wheel

Address: **2660 Sidney Street, Chattanooga, TN 37408**