



Manufacturing Symposium

DAY 1

WEDNESDAY, FEBRUARY 17, 2021 | 12 – 4:45 PM CST

THEME: Dispersion/Milling Technology

MODERATOR: Jim Bailen, INX International Ink Co.

12:00 PM - 12:45 PM **CENTRAL STANDARD TIME**

Attracting and Retaining Employees Amid Crisis

Lisa Ryan, CSP, Grategy

SESSION SPONSORED BY



A SAKATA INX COMPANY

The COVID-19 pandemic has changed every aspect of business as we know it. Even with unemployment at record levels, it's more critical than ever to keep your best people from leaving. Lisa Ryan will give you the tools and strategies you need to create the company culture that makes employees want to stay.

1:00 PM - 1:45 PM **CENTRAL STANDARD TIME**

Increasing Production Efficiency While Meeting Sustainability Objectives – A Valuable Connection

Sara Fulford and Mike Villardi, Hockmeyer

SESSION SPONSORED BY



Modern Printing Colors

Learn how the wet grinding and vessel washing equipment designs have evolved to enhance efficiencies and increase productivity while also aiding manufacturers to achieve sustainability goals.

2:00 PM - 2:45 PM **CENTRAL STANDARD TIME**

Optimizing the Ink Production Process with Agitator Bead Mills

Alex Lauke, NETZSCH Premier Technologies

SESSION SPONSORED BY

MARKETING  MANAGEMENT

Alex Lauke will discuss the most relevant factors to effectively and efficiently process inks, with focus surrounding the wet grinding process. He will discuss the requirements related to the production of fine dispersions and wet grinding. This grinding system represents a significant qualitative and quantitative leap compared to other production systems on the market.

3:00 PM - 3:45 PM **CENTRAL STANDARD TIME**

High-Efficiency Production Process for Color Dispersions

Dr. Steffen Pilotek, Buhler, Inc.

SESSION SPONSORED BY



Dr. Steffen Pilotek will discuss a process, equipment, and layout for a highly efficient process to produce color dispersions and other engineered slurries using a combination of advanced pre-dispersion and high-performance bead milling equipment. While pre-processing is more accepted in other industries, color processing often foregoes the benefits of this general concept.

4:00 PM - 4:45 PM **CENTRAL STANDARD TIME**

Dynamics of Dispersing Blades

Daniyel Firestone, Norstone, Inc.

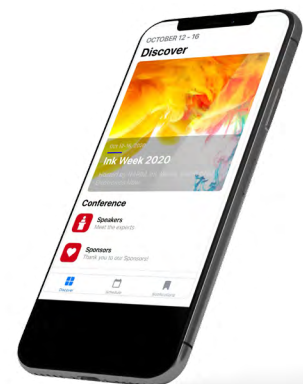
SESSION SPONSORED BY



Daniyel Firestone will discuss the various blade designs that fit onto dispersers. This presentation will also include videos of blades running in oil with different density medias to show the flow patterns. The presentation will consider the best way to size blades and where to place them in the tank for optimum performance.

Get The Mobile App:
NAPIM Events

BROUGHT TO YOU BY



The only event of its kind!

REGISTER TODAY



Manufacturing Symposium

DAY 2 THURSDAY, FEBRUARY 18, 2021 | 12 – 4:45 PM CST
THEME: Connected Factory, Software, Workforce, New Tech
MODERATOR: Amber Schuh, Press Color, Inc.

12:00 PM - 12:45 PM **CENTRAL STANDARD TIME**

Working with Robots

Terry Miller, Southlake Automation 

SESSION SPONSORED BY a member of the DIC group 

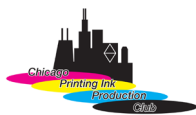
An overview of how robotics will improve quality and efficiency in your manufacturing facility while reducing your frustration with the labor shortage in manufacturing. Using robotics for applications for your facility to streamline operations, will enable you to repurpose your existing workforce for higher value tasks.

1:00 PM - 1:45 PM **CENTRAL STANDARD TIME**

Combustible Dust Overview

Reid Todd, PE, Ramboll

SESSION SPONSORED BY



Combustible dust is an often-unknown hazard in industrial facilities. Many people are unaware of what common combustible dust is, and how dangerous it can be. Reid Todd will provide an introduction to combustible dust, including an overview of what it is, the hazards, and related codes and standards.

2:00 PM - 2:45 PM **CENTRAL STANDARD TIME**

What is a SWOT Analysis?

Joe Cichon, Retired VP of Manufacturing Technology

SESSION SPONSORED BY 

A SWOT Analysis (Strengths, Weaknesses, Opportunities and Threats) is an extremely effective planning tool for strategic thinking. Joe is a trained facilitator for the Hoshin Kanri Strategic planning process and will introduce you to the powerful SWOT tool.

3:00 PM - 3:45 PM **CENTRAL STANDARD TIME**

Quality Guiding Principles and Best Practices

Ken Williams, Sun Chemical

SESSION SPONSORED BY



There are many different quality methodologies and tools used for process improvement. Starting with a quality foundation provides a standard format for any business to execute consistency and continuous improvement in quality results. Product quality, through best practices, are often established through an organizations ability to develop and support a successful quality foundation plan.

4:00 PM - 4:45 PM **CENTRAL STANDARD TIME**

Beyond Sustainable Products: Achieving Circularity Through Printing Ink Manufacturing Operations

Dr. Nikola Juhasz, Sun Chemical

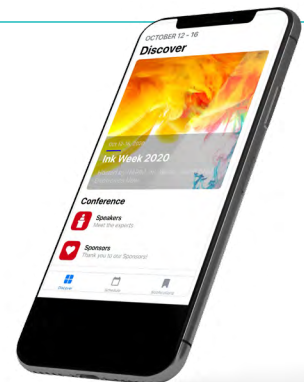
SESSION SPONSORED BY



According to the Ellen MacArthur Foundation, which has popularized the concept, a Circular Economy is one that designs out waste and pollution, that keeps products and materials in use, and that regenerates natural systems. While these principles are most often thought of in the context of manufactured products, they apply equally to the processes and operations behind those products. This presentation will consider various programs, tools and initiatives helping minimize environmental impact and delivering circular and sustainable manufacturing within Sun Chemical.

**Get The Mobile App:
NAPIM Events**

BROUGHT TO YOU BY



The only event of its kind!

REGISTER TODAY