MAA
MICHIGAN AGGREGATES ASSOCIATION

20 ANNUAL CONFERENCE

23

FEB. 7 - 9, 2023

FIREKEEPERS CASINO & HOTEL | 11177 E. MICHIGAN AVE. BATTLE CREEK, MI 49014

TUESDAY FEBRUARY 7, 2023

8:00 A.M. - 4:30 P.M.

MSHA 8-HOUR REFRESHER TRAINING WITH JOE MCGUIRE, PH.D., AN INDEPENDENT SAFETY AND HEALTH CONSULTANT RETIRED FROM CRH.

Class size is limited to 60 participants. (additional charge of $65/person to attend this training)

Dr. Joe McGuire was an Environmental Manager with CRH Americas Materials and has been in the industry for over 30 years working in the environmental and safety areas. He has a Ph.D. in Education and is developing training materials for those in the industry to use. He has provided information or training sessions for the construction industry associations in Iowa, Illinois, Wisconsin, and for National groups too. He has published research articles extensively in industry trade magazines and journals and has published 9 training booklets dealing with safety and environmental topics.

WEDNESDAY FEBRUARY 8, 2023 | general SESSIONS

9:00 A.M. 9:30 A.M.
MAA UPDATE
Kick off the 2023 MAA Annual Conference with a brief update from the association.

9:30 A.M. 10:15 A.M.
NATIONAL UPDATE
Mike Johnson – NSSGA President & CEO

10:15 A.M. 11:00 A.M.
MSHA UPDATE
George Colby, Michigan Field Supervisor, MSHA

11:00 A.M. 11:15 A.M. BREAK

11:15 A.M. 12:00 P.M.
MEDC UPDATE AND FUTURE OUTLOOK
Director Quentin L. Messer, Jr.

12:00 P.M. 1:00 P.M. LUNCH

12:00 P.M. - 1:00 P.M.
4:00 P.M. - 7:00 P.M

& trade show opens

WEDNESDAY FEBRUARY 8, 2023 | breakout SESSIONS

1:00 P.M. 1:45 P.M.

- **SAND WASHING AND CLASSIFYING**
  Matthew Lear and Joel Walstrom – McLanahan

  In this session, producers will get an overview of the various types of washing and classifying equipment and their applications as well as review selection criteria, sizing, basic application, and what can be done by the operator to improve performance. You will leave with a better understanding of how to select the best solution for your application and how to best optimize your site for the highest ROI.

- **WHAT IS UNDER THE GROUND?**
  Jason Greenwood – AGI USA

  Learn about electrical resistivity imaging and how it can provide a clear, accurate subsurface survey.

- **ENVIRONMENTAL JUSTICE (EJ) AND ITS EXPANDING INFLUENCE ON ENVIRONMENTAL PERMITTING, COMPLIANCE AND ENFORCEMENT**
  Kurt Kissling – Warner Norcross + Judd

  There continues to be lots of discussion surrounding environmental justice. This session will dive into how it is impacting various permitting processes.

- **HOW TO CONDUCT EFFECTIVE TRAINING**
  Joe McGuire, Ph.D – An independent safety and health consultant retired from CRH

  This session will focus on ways to make sure you keep your training session effective and engaging.

2:00 P.M. 2:45 P.M.

- **PRE-SHIFT EQUIPMENT INSPECTIONS**
  Steve Almas Michigan CAT, Director of Product Support services

  Know what should take place as part of pre-shift equipment inspections as well as receive a digital tool demonstration used to assist with inspections.

- **AASHTO RESOURCE AND R-18 REQUIREMENTS**
  Samara Graft and Chris Byrum – MDOT

  Beginning in 2023 all producers listed on the MDOT prequalified aggregate supplier list must adhere to the updated requirements of the MDOT Materials Quality Assurance Procedures Manual. This session will highlight recent changes.

- **PFAS IN MICHIGAN - NPDES AND GROUNDWATER PERMITS**
  Leslie Nelson – Haley & Aldrich

  EGLE has continued to expand PFAS regulation in Michigan. This session will discuss how the recent focus on PFAS in the NPPDES and Groundwater Permitting processes may affect producers, even though they don't use products with PFAS.

- **STAFFING SECRETS FROM AN HR PRO**
  Elizabeth Williams – Rehmann

  While some say The Great Resignation is over, most organizations are likely faced with filling one or more open positions or, at the very least, they're determined to hold on to and engage the talent they have. In this session, you'll learn how to attract and retain quality employees and understand when you might want to seek out additional support.

3:00 P.M. 3:45 P.M.

- **RECLAMATION GUIDANCE AND SUCCESS STORIES: CONVERTING ACTIVE MINES TO THE NEXT PHASE**
  Bruce Gillett, CPG, Fishbeck, Rob Hayes, P.E., Holcim US – Great Lakes Region – Sue Hanf, P.E., Stoneco
  Learn various techniques and partnerships that have been successfully implemented during the final phase of mining…reclamation.

- **HOW TO OPTIMIZE YOUR CRUSHING**
  Tim Meighan – Midwest Mine Service and Dan Melosso - Sandvik
  Make sure you are up to date with the latest technology and techniques so that you are utilizing the best crushing methods and procedures.

- **DIGITAL STOCKPILE MANAGEMENT**
  James Lobbett – Great Lakes Aggregates

  Gain an understanding about ways to map and monitor stockpiles.

WEDNESDAY FEBRUARY 8, 2023 | general SESSIONS CONT'D.

trade show reception

4:00 P.M. – 7:00 P.M.

hor d'oeuvres sponsored by

AIS CONSTRUCTION EQUIPMENT Michigan Owned and Operated 60 years Corp.

beverages sponsored by

Michigan CAT

THURSDAY FEBRUARY 9, 2023 | general SESSIONS

7:30 A.M. – 9:00 A.M.

MAA breakfast

9:00 A.M. 9:30 A.M.
EGLE UPDATE
Chief Deputy Director Aaron Keatley

9:30 A.M. 10:00 A.M.
MDOT UPDATE
Director Brad Wieferich, P.E.

10:00 A.M. 10:30 A.M.
2023 POLITICAL CLIMATE & WHAT TO EXPECT
Dave Ladd, Kelley Cawthorne

10:30 A.M. 10:45 A.M. BREAK

10:45 A.M. 11:45 P.M.
HOW THE MINING INDUSTRY IS USING POLICIES, LEGISLATION, AND FEDERAL FUNDING TO PROTECT AGGREGATES FOR STERILIZATION
Eric Mears – Haley Aldrich

12:00 P.M. – 1:00 P.M.

lunch & trade show

all day break sponsor

LJ INC.

THURSDAY FEBRUARY 9, 2023 | breakout SESSIONS

1:00 P.M. 1:45 P.M.

- **PRODUCTION RATE AND AMPS**
  Jeff Lauria and Chris Hook – LJ Electric
  This session will inform you how the amperage that is used to run a conveyor can be a useful tool in determining production rates.
- **HOW THE SACKETT DECISION IMPACTS THE WATERS OF THE U.S. (WOTUS)**
  Gaetan Gerville – Reache and Dennis Donohue– Warner Norcoss + Judd
  This session will highlight how rules promulgated by federal agencies under the Clean Water Act are impacting the transportation construction sector's ability to deliver infrastructure improvements.
- **IS A CONE A CONE?**
  Jamie Gauger – Metso Outotec
  In today's market you have many choices of the styles and brands of cones one can purchase. Which one is right for you and your application can be the difference between hundreds of extra tons in your pile at the end of the day. The right cone in the right application DOES make a difference. A Cone is not a Cone.
- **THE JOURNEY TO CONSTRUCTION MATERIALS DIGITIZATION AND BEYOND**
  Michael Gallant – HaulHub
  Hear about the journey to successful e-Ticketing implementation from around the nation and how Michigan can rapidly deploy this technology across the supply chain. Learn how e-Ticketing implementation at scale unlocks previously siloed data to help improve DOT, contractor, and producer coordination, transparency, and safety across the lifecycle of a project.

2:00 P.M. 2:45 P.M.

- **INTERACTING WITH AN ENVIRONMENT PANEL**
  Various members of the MAA Environmental Committee
  Learn about how companies work within regulations when required to remove wildlife from sites, provide wetland mitigation, encountering of endangered species, etc.
- **SAFETY ROUNDTABLE**
  Members of the MAA Safety Committee
  Attend this session hosted by members of the MAA Safety Committee to discuss the various safety innovations that have been identified by the industry and how they can improve your operations.
- **HOW MINING POSITIVELY IMPACTS COMMUNITIES**
  Various members from the MAA Public Relations Committee along with Reuben Maxbauer – Edw. C. Levy, John Sellek – Harbor Strategic, etc.
  This session will showcase the benefits that can be experienced by having a local mining operation in a community.

THURSDAY FEBRUARY 9, 2023 | general SESSIONS CONT'D.

3:00 P.M. 4:00 P.M.
AGGREGATE "THE DEEPER DIVE"

Ever wonder why specific material requirements are required for certain aggregate uses. This panel discussion with representatives from the industry along with MDOT will help explain some of the reasoning.

5:00 P.M. 6:00 P.M.
NETWORKING RECEPTION

reception drinks sponsored by ALTA EQUIPMENT COMPANY

6:00 P.M. 9:00 P.M.
MAA NETWORKING DINNER