



WELCOME!

Hosted by
Iowa State University's
QC Laboratory

November 16, 2023

Agenda



Welcome & Introductions



Workforce Development Announcements & Resources



2024 Strategic Planning



Open Forum



Tour of QC Laboratory

Welcome & Introductions



Name
Job Title
Company

Welcome & Introductions

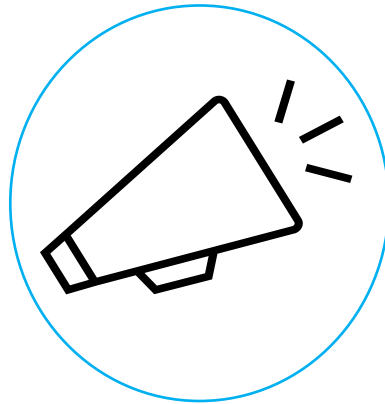
IOWA STATE
UNIVERSITY

QC Laboratory

with

Eric Faierson

Announcements & Resources



Announcements & Resources

Marketing Materials

Support marketing and social media campaign

- Action: Follow and share

(More discussion later in meeting)



Advanced Manufacturing Sector Board

- Meeting Minutes
- Resources
- Upcoming Events
- Members
- Contact Us

What's a Sector Board?

The advanced manufacturing sector board is an industry-led collaborative effort that focuses on addressing the needs of the advanced manufacturing industry.

The board aims to align workforce development of the industry to bridge the skills gap, enhance the competitiveness of the advanced manufacturing industry, and create quality jobs for our community.

ADVANCED MANUFACTURING SECTOR BOARD

WHAT'S A SECTOR BOARD?

A COLLABORATION OF LEADERS AND ADVOCATES WORKING TOGETHER TO ADDRESS THE NEEDS OF AN INDUSTRY

WHY SHOULD I JOIN?

-  ENHANCED INDUSTRY REPUTATION
BECOME A LEADER IN YOUR INDUSTRY
-  ADDRESS INDUSTRY WORKFORCE SKILLS GAPS
DRIVE WORKFORCE DEVELOPMENT STRATEGIES
-  COLLABORATE WITH INDUSTRY LEADERS
ACCESS TO RESOURCES
-  ACCESS TO NETWORKING OPPORTUNITIES
INCREASE INDUSTRY AWARENESS




COME JOIN US!

CONTACT:
ANDREA TAYLOR
STRATEGIC PARTNERSHIP SPECIALIST
ANDREA@MISSISSIPPIVALLEYWORKFORCE.ORG



Why Join?



- Influence Workforce Development Strategies
- Access to Resources
- Enhanced Industry Perception
- Address Workforce Skills Gaps
- Recruitment and Retention



Announcements & Resources

Retrain & Retain Grant

Purpose: to provide training to upskill your employees, reduce turnover, increase profits, or improve morale

APPLY TODAY!



**Retrain & Retain Grant
Program**

(WIOA Incumbent Worker Training)

Train your team and strengthen your business!

Announcements & Resources

National Apprenticeship Week

- Fiscal Year 2023, Iowa continued to make strides in the growth of RA programs
 - Increases in nearly every notable category, including:
 - Number of new and active programs, participating employers, total apprentices, and overall completions.
 - Doubled the number of new programs it helped create
 - Supported a 43 percent increase in the number of total high school apprentices

IWD Skillbridge Partnership

- IWD was approved to become a third-party administrator for the U.S. Defense Department's SkillBridge program
 - A nationwide initiative that allows transitioning service members to spend the last six months of their tours of duty serving in internships at a variety of private businesses
- The new relationship will allow Iowa employers to bypass the usual DoD process and work directly with IWD to get the program started in their companies

Announcements & Resources

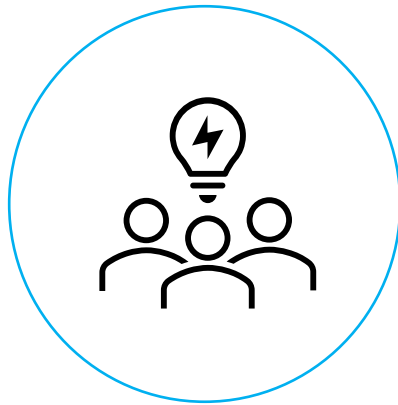
Strategic Support Update

- IWD Center for Workforce Excellence
- Funding Opportunity

Job Quality Academy – Andrea Taylor

- Initiative Update
- Survey Launch

2024 Strategic Planning



2024 Strategic Planning

Review Mission & Purpose

Mission: An industry-led collaborative effort focused on addressing the needs of the manufacturing industry – *specifically regarding workforce*

Purpose:

- Improve the perception of the manufacturing industry
- Increase awareness of career pathways in manufacturing
- Promote talent development through collaborative decision making

2024 Strategic Planning

Goals & Objectives

The Board...

1. aims to align the regions workforce development efforts with the needs of the industry by understanding the current and future skill requirements of the industry and ensuring that training programs and services provided by the workforce system are responsive to those needs.
2. strives to improve the perception of various industries as a career pathway and promote jobs in the region as quality jobs.
3. seeks to actively engage industry representatives by fostering strong partnerships with key stakeholders
4. Develops a robust talent pipeline for the industry. This includes attracting individuals to careers, providing training and skill development opportunities, and promoting career advancement pathways within the industry.
5. aims to foster collaboration among various stakeholders, including employers, workforce professionals, education and training providers, and community organizations. By bringing together these entities, the board can leverage collective resources, expertise, and networks to address workforce challenges effectively.
6. utilizes labor market data and industry insights to make informed decisions regarding workforce trends, skill demands, economic indicators, workforce development strategies, resource allocation, and programmatic interventions.
7. aims to improve employment outcomes for individuals seeking jobs in the sector. This includes increasing the number of individuals employed in the industry, improving the quality of jobs, and reducing unemployment rates within the industry.
8. seeks to promote continuous improvement in the workforce development system.

2024 Strategic Planning Activity

Identify the association of your organization.

- Manufacturing Industry
- Post Secondary Education
- High School
- State Agency (Examples IWD, CIRAS)
- Community Support (Example Chambers)
- Other

2024 Strategic Planning Reflection

Discussion:

Does this feel right?

Does the representation align with our total membership?

2024 Strategic Planning

Align on Measurable Action Plan

1. Increase industry member engagement through increased representation at meetings and events with effort to align participation to reflect total membership

Action Plan:

- Marketing campaign to increase awareness and number of industry members
 - Activity – Solution brainstorming:
 - *From the perspective of an industry member – what one word describes the value for why you participate?*
 - *What is the top reason you attend Sector Board meetings?*
 - *How would you suggest we engage more industry members to participate?*
- Meeting structure to prioritize industry participation

2024 Strategic Planning Activity

Vote.

Do you want the Sector Board to host a Manufacturing Day event in 2024?

- Yes
- No

Will your organization participate in an industry awareness-type event in October this year?

- Yes
- No

Next Steps:

- Industry-led planning committee to support IWD event coordination
- Online survey to request company representative for company participation and support

2024 Strategic Planning

Align on Measurable Action Plan

2. Positively present the industry while increasing awareness of the manufacturing industry and building a pipeline of talent right here in our region

Action Plan:

- Support community initiatives and events aligned to mission and purpose of sector board
- Host a Manufacturing Day/Month celebration event

2024 Strategic Planning Manufacturing Day Celebration

Proposed Details:

What: Celebration – Recognize and celebrate the industry – the jobs, the people, the community – not a career Expo, not one company

Ideas:

- *Keynote speaker*
- *Awards*
- *Entertainment – Music, Games, etc.*
- *Food*

When: First week in October - Friday October 4th 2024

3:00PM – 7:00PM

Where: TBD – Industrial Park somewhere

Who: The community – students, parents, educators, employers, employees

2024 Strategic Planning

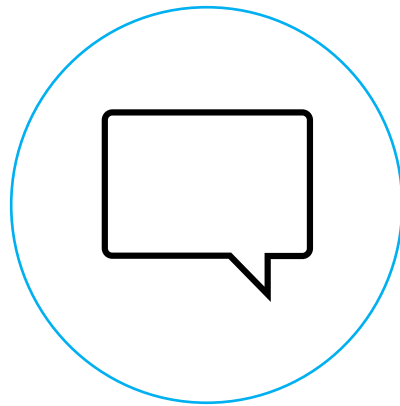
Future Meeting Content

Suggested Topics:

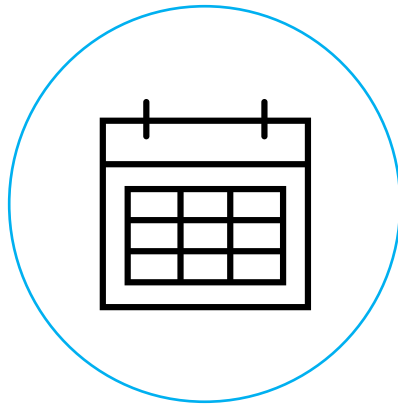
- Best practices and program success stories
- Alternative workforce development pipelines of talents
- Solutions to barriers to the workforce
-
-
-
-

OPEN DISCUSSION

Open Forum



Save the Date



Upcoming Meetings and Events:

Q1 Meeting – February 8th – Sears Seating

Q2 Meeting – May 9th – Host TBD

Q3 Meeting - August 8th – Host TBD

October – Manufacturing Month/Event TBD

Q4 Meeting - November 14th – Host TBD

Tour



THANK YOU!



Mississippi Valley
ADVANCED MANUFACTURING
SECTOR BOARD