### IMC participates in STEM program

written by Lauri Moon | May 30, 2024

IMC Business Advisor Rick Terry used the Lego Airplane Simulation Factory to introduce students to manufacturing flow and key concepts during the 2024 Remake Learning Days STEM to the Skies program on May 14 and 16. Now in its third year, this northeastern Pennsylvania initiative offers hands-on learning experiences for youth, families, and educators to explore creative and fun ways of learning. In addition to science, technology, engineering and math (STEM), the program emphasizes the importance of teamwork and collaboration.















## IMC Featured in Manufacturing in Focus Magazine

written by Lauri Moon | May 30, 2024





Manufacturing in Focus Magazine May 2024

IMC is excited to share our inclusion in the May issue of Manufacturing in Focus Magazine along with Central PA manufacturers Curry Fluid Power, Chicago Rivet & Machine Co. and Architectural Precast Innovations.

To discuss how IMC can partner with your Central PA manufacturing company, give us a call at 800-326-9467.

 $Manufacturing \ in \ Focus \ Magazine \ May \ 2024$ 

## Voting To Begin for "What's So Cool About Manufacturing?" Central Susquehanna Video Contest

written by Lauri Moon | May 30, 2024





IMC is proud to announce online voting for the  $4^{th}$  year of the Central Susquehanna "What's So Cool About Manufacturing?" (WSCM) student video contest. Voting will commence Tuesday, March 26, 12:01AM, and remain open until Thursday, March 28, 11:59PM, on the Central Susquehanna contest page at https://www.whatssocool.org/. The winner will be announced during an awards event to be held April  $16^{th}$ .

Central PA school districts participating in this year's video contest include Bloomsburg, Central Columbia, Huntingdon, Mount Carmel, Southern Columbia and Williamsport. These school districts videos will highlight these "cool" manufacturers in Central PA: Bloomsburg Carpet, GAF, Gardners Candies, Great Dane, Press Enterprise and West Pharmaceutical Services.

Student videos compete for the most votes to win the coveted "Viewers' Choice Award." The videos will also be reviewed by a panel of judges for awards in three other categories, including Outstanding Overall Program, Outstanding Team Spirit and Outstanding Brand Placement.

"We are excited to see our school districts and communities participate and support

the hard work the students, teachers and manufacturers have put into this program," said Lauri Moon, Co-Manager of the Central Susquehanna WSCM regional contest. "Online voting affords everyone the opportunity to participate and see the videos while further spreading the message about cool career opportunities in Central Pennsylvania manufacturing.

The WSCM program was created to generate excitement that draws students toward STEM education opportunities and to consider manufacturing career paths as they engage with local manufacturers, recording and presenting their experiences in an educational and "cool" way through documentary video production.

WSCM Central Susquehanna will choose two videos to represent the region in the Annual Statewide "What's So Cool About Manufacturing?" Awards May 15<sup>th</sup> in Harrisburg.

### Pennsylvania Manufacturers Report Significant Benefits and Impacts from Statewide Industrial Resource Center Program

written by Lauri Moon | May 30, 2024

According to data voluntarily provided by 575 small and mid-sized manufacturing firms across Pennsylvania throughout 2023, the statewide Industrial Resource Center (IRC) initiative, the Commonwealth's flagship program for strengthening the competitiveness and resiliency of smaller industrial firms, generated significant positive results among users of their services. Over the past 12 months, manufacturers that utilized IRC professional services avoided 7,197 layoffs while adding 1,462 full-time workers to their rosters. They also realized \$796.8 million in

retained sales and secured \$256.4 million of new customer orders as results of their IRC advisement and engagements.

In addition to growing their workforces and increasing their top-line revenue numbers, companies that performed consultative projects with their regional IRC reduced their non-personnel operating costs by \$187.1 million over the past 12 months, avoided \$36 million of unnecessary expenditures, and invested more than \$376.8 million in new equipment, facility expansion, advanced technologies and workforce training.

Pennsylvania's IRC initiative consists of seven affiliates across the Commonwealth including the IMC.

The revenue, cost savings, regional investment and job impacts reported by 575 IRC clients was gathered by an independent market research firm and confirmed by the U.S. Department of Commerce.

Click here to View the IRC Network 2023 Client Engagement Impact





### IMC Recognized by SHRM to Offer Professional Development Credits

### (PDCs) for SHRM-CP® or SHRM-SCP® Recertification Activities

written by Lauri Moon | May 30, 2024

The Innovative Manufacturers' Center (IMC), Inc. is thrilled to announce its recent recognition by the Society for Human Resource Management (SHRM) as a SHRM Recertification General Provider. IMC is now authorized to offer Professional Development Credits (PDCs) for SHRM-CP® or SHRM-SCP® recertification activities.



As a SHRM Recertification General Provider, IMC's SHRM approved training programs will qualify for SHRM Professional Development Credits. These credits are specifically designed to enhance HR knowledge and competency in alignment with the SHRM Body of Applied Skills and Knowledge $^{\text{\tiny TM}}$  (the SHRM BASK $^{\text{\tiny TM}}$ ).

Dennis Gilbert, President of IMC, expressed his enthusiasm about this recognition, stating, "IMC is excited that our approved training programs and events will be able to provide SHRM Professional Development Credits to our manufacturing clients. Small and mid-sized businesses, including manufacturing, face a special challenge in attracting, selecting, onboarding, engaging, and retaining workers today, and IMC continues to add programs and services to assist our clients in addressing these concerns, including our 5 Module webinar series, 'Meeting the HR Challenge.'"

About SHRM: The Society for Human Resource Management (SHRM) is a leading professional organization dedicated to advancing the practice of human resource management. SHRM provides resources, tools, and networking opportunities to HR professionals globally, aiming to elevate the HR profession and contribute to organizational success.

# Success Story: Rockland Manufacturing Invests in Training to Prepare Workforce for Change in Production Flow

written by Lauri Moon | May 30, 2024



Rockland Manufacturing Co., located in Bedford, PA with approximately 250 employees, is a medium-sized manufacturer of bulldozer blades, loader buckets, beach cleaning equipment, and land clearing equipment. Rockland primarily serves the crushing, aggregate, and log loading markets.

Rockland was beginning to implement a major change to their long-established production methods. In fact, the current flow had been in place for well over 30 years. The major change was to create a combined production method/department from two formally standalone functions. The change required changes in supervision, ERP tracking, production planning and scheduling, and manufacturing engineering processes.

The change is driven by the need to improve efficiency, specifically by reducing the amount of handling and transportation of certain products. By combining production functions for several of their product lines, both assembly and finish welding functions will be accomplished at the same workstation. Formally, a product would be assembled at one location in the plant, then transported by overhead crane to be staged at the second location until that department had capacity to work on it.

Rockland had already conducted experiments to prove that the change to the production flow would be successful in improving efficiency, but since the change

had far-reaching affects throughout most departments within the entire company, management felt that specific training of key stakeholders was needed to help build unified momentum for implementation and asked IMC to provide this training.

The Rockland management team, while in consultation with IMC Business Advisor, Tim Davis, expressed concern about meeting project goals and objectives since the front-line production workers and their direct supervisors were accustomed to years of the current state workflow processes. Many organizations entering significant operational change are very good at getting the proper capital requirements and soft costs calculated and controlled, the weakest link is often underestimating the human side of change. As such, IMC proposed a Change Management training initiative that would complement the capital investment already being made.

Tim Davis expressed, "This training is essential, it is beyond the capital equipment, renovation, and other costs normally associated with significant change, it can make or break the change effort including the need to extend timelines and adjust milestones when employee teams struggle through the transition."

The IMC team helped Rockland identify key personnel who had responsibility and direct impact on the change requirements. Additionally, the team investigated the organizational requirements compared with the current state of the supervisors and other key personnel to identify gaps and develop a program specifically designed to help the Rockland team navigate a successful transition.

A highly customized change management training initiative was deployed by the IMC. It focused on how to anticipate the implications of change, how to monitor and adapt to change, how to communicate through it, and how to keep changing and improving. This training included interactive exercises to help the participants be more comfortable with the new changes to their workflow, break down potential barriers to implementing change by improving communication, and really focus on the importance of positive changes in production. All customized to align with the requirements for a successful transition to the new process.

Impressed with the results, the Rockland management team reported that the training provided by the IMC was successful in helping their workforce understand the need for change in their production methodology. Particularly, they pointed out

that communication about the change improved. The interactive exercises conducted by IMC in the training helped break down communication barriers and improved teamwork. The momentum for moving forward with the production change was achieved, and since then the new assembly/weld function is established and becoming an accepted part of the company's culture.

"We're very pleased with the results of the training. It was a great way to break the ice regarding a systemic change in one of our oldest and most experience facilities. By training on change management, discussing the benefits of the change, and how to properly communicate the outcomes of the change, we experienced much less of the typical resistance to change that one usually experiences in any business environment. The project was done faster, with less effort, much less drama, and most importantly, we haven't had any trouble with making the change stick over time. We're now building more, more efficiently, together, than ever before." Bo Pratt, President, Rockland Manufacturing Co.





## Attract Your Talent of the Future Today During Manufacturing Day 2023

written by Lauri Moon | May 30, 2024

Host an Open House During October to Celebrate Manufacturing Day 2023



Join manufacturers across the United States to showcase modern manufacturing and attract your future workforce.

MFG Day, celebrated the first Friday of October, reshapes perceptions of manufacturing and fosters a robust future workforce. MFG Day is dedicated to diversifying, strengthening, and enhancing the manufacturing workforce, promoting opportunities, and driving industry growth in the United States.

While October 6th is the official MFG Day, events are held all month long so don't let that stop you!

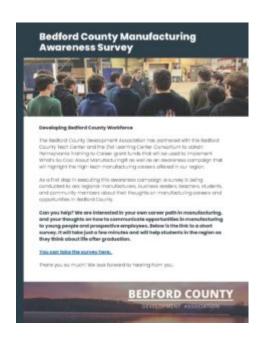
Watch the video overview to see what MFG Day is all about, then contact IMC. We'd love to help promote your event.



### Bedford County PA Manufacturing Awareness Survey

written by Lauri Moon | May 30, 2024

Can you help? We are interested in learning about your career path in manufacturing, and your thoughts on how to communicate opportunities in manufacturing to young people and prospective employees. Below is a link to a short survey. It will take just a few minutes and will help students in the region as they think about life after graduation.



Click here to complete the Bedford County PA Manufacturing Awareness Survey

## NO COST Electrical Safety Training for General Industry Announced

written by Lauri Moon | May 30, 2024

IMC, in partnership with The Manufacturers' Association, is bringing **No-Cost Electrical Safety Training for General Industry** to Central PA.



This opportunity is available through a grant provided by the Occupational Safety and Health Administration (OSHA). Open enrollment classes will be offered, and companies are also able to host training sessions onsite with a minimum of 10 participants.

#### **Training Topics Include:**

- General Electrical Safety Information
- General Electrical Safe Work Practices
- Common Hazards
- Permitted and Non-permitted uses
- Arc Flash
- Energy Control Procedures (ECPs) & Lockout/Tag-out (LOTO)

This NO COST training is available to workers and employers covered under the OSH Act of 1970, SEC. 4, codified at 29 U.S.C. 653 (Appendix B). This also includes multiple small businesses and temporarily unemployed workers who are planning to reenter the workforce in a position covered by the OSHA Act within the next three months.

The trainer is a CHCM, DSM, CHST, OSHA Consultation Program Consultant. He has been the trainer for over 100 OSHA 10- & 30-Hour training programs.

To schedule Electrical Safety Training at YOUR location or to be added to the list to

receive information on open enrollment classes, please contact Lauri Moon at (570) 329-3200×8085 or by email at laurim@imcpa.com. You can also visit IMC's Events page for these and all our open enrollment classes.

#### Susan Harwood Training Grant Program

This four-hour program honors the late Susan Harwood, former director of OSHA's Office of Risk Assessment, who died in 1996. During her 17-year OSHA career, she helped develop federal standards to protect workers exposed to bloodborne pathogens, cotton dust, benzene, formaldehyde, asbestos and lead in construction.

The training material was produced under grant number SH-39128-SH2 from the Occupational Safety and Health Administration, U.S. Department of Labor. It does not necessarily reflect the views or policies of the U.S. Department of Labor, nor does mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.

### **IMC's Latest e-News**

written by Lauri Moon | May 30, 2024 Click here for the latest IMC e-News!