IMC and Congressman Marino Visit Videon Central, Inc.

written by Lauri Moon | October 16, 2018

Thanks to Rob Bargo and Videon Central for hosting IMC and Congressman Tom Marino for Manufacturing Day 2018. Videon, located in State College, PA, develops software and designs hardware for AV products worldwide. Through relationships with companies like Intel, Sony, Samsung and Lufthansa Technik, Videon works with a broad range of industries, from aviation and broadcast to sports and consumer electronics. #MFGDay18

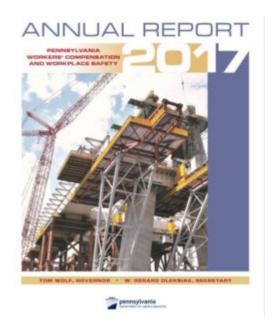




Workers' Compensation and Workplace Safety 2017 Annual Report

written by Lauri Moon | October 16, 2018

The Pennsylvania Workers' Compensation and Workplace Safety 2017 Annual Report is available now at the link below. "The report demonstrates our program's commitment to workplace safety, superior customer service, innovation, and excellence in carrying out the provisions of the Workers' Compensation Act." PA Department of Labor & Industry



Healthy Partners by UPMC Susquehanna

written by Lauri Moon | October 16, 2018

I recently met with Sam Sawyer, Employer Relations Specialist at UPMC Susquehanna to learn more about their *Healthy Partners* Program.

UPMC Susquehanna is the primary healthcare provider in the communities they serve. So they know it is in their best interest to provide wellness programs to raise awareness of the services they provide to improve the overall health of the community's population by maximizing healthcare utilization.

As we all know, healthcare costs continue to rise and are a burden on many employers and employees. Wellness programs reduce these costs and present a unique opportunity for UPMC and local employers to work together to improve health and save money. The goal of Healthy Partners by UPMC Susquehanna is to be an extension of your company, to give you everything you need in implementing a

wellness program, and to assist in improving your company's employee and fiscal health.

The program takes an objective approach to helping your employees manage their health. Employees receive onsite screenings, personalized health reports and follow up educational opportunities. As an employer, you'll receive a de-identified aggregate group health report and potential solutions to help manage the top health risks of your workforce. Together with UPMC, you'll implement education and additional screenings to tackle those top needs that are relevant to your employees. For most employers, the entire program is performed at no charge!

To learn more about Healthy Partners by UPMC Susquehanna or to signup for our free monthly newsletter, contact Sam Sawyer at sawyersl@upmc.edu or 570-321-2289.

Healthy Partners Program

Study Releases Manufacturers Impacts in 2017

written by Lauri Moon | October 16, 2018

The Innovative Manufacturers Center (IMC), which is part of a public-private partnership that provides U.S. manufacturers with access to resources they need to succeed, today announced findings from its 2017 program impact survey. Each year, clients are surveyed using an independent third-party to document the economic impact of the services provided by Manufacturing Extension Partnership (MEP) Centers across the country and the partnership's return on investment for U.S. manufacturers.

During one-on-one projects and/or training in 2017, IMC interacted with more than 120 small and medium-size manufacturing clients. Of those manufacturers conducting one-on-one projects and reporting impact, IMC:

- Helped to create or retain more than 324 jobs
- Produced \$18,140,000 in new and retained sales
- Achieved \$4,498,500 in cost savings
- Facilitated \$8,055,700 in new client investments

IMC works directly with Central PA manufacturers to provide expertise and services tailored to meet critical needs ranging from process improvements, workforce training, innovation strategies, and new product development. These services help small and medium-size manufacturers accelerate and strengthen growth and competitiveness in the global marketplace.

"It's essential for manufacturers to be equipped with the tools and training necessary to be competitive in today's rapidly changing marketplace," said Daniel T. Manetta, IMC Executive Director/CEO. "Manufacturing accounts for nearly 12 percent of the total U.S. gross domestic product, it's the 6th largest employer, and it accounts for almost 60 percent of all U.S. exports."

Collectively in 2017, the MEP National Network interacted with more than 26,000 small and medium-size U.S. manufacturing clients and:

- Helped to create or retain more than 100,000 jobs
- Produced \$12.6 billion in new and retained sales
- Achieved \$1.7 billion in cost savings

About Innovative Manufacturers Center (IMC)

Founded in 1988, the Innovative Manufacturers' Center has worked with over 600 Central PA manufacturers to help them innovate, grow and prosper. Supported through the U.S. Department of Commerce, National Institute of Standards and Technology's Hollings Manufacturing Extension Partnership (MEP) program and the Pennsylvania Department of Community and Economic Development's Manufacturing PA program, IMC serves manufacturers in Lycoming, Montour, Northumberland, Union, Snyder, Clinton, Centre, Mifflin, Juniata, Huntington, Blair, and Bedford Counties. Visit IMC at www.IMCpa.com for more information.

About the MEP National Network

The MEP National Network[™] is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.

Focused on helping small and medium-sized manufacturers generate business results and thrive in today's technology-driven economy, the MEP National Network comprises the National Institute of Standards and Technology's Manufacturing Extension Partnership (NIST MEP), the 51 MEP Centers located in all 50 states and Puerto Rico, and over 1,300 trusted advisors and experts at more than 400 MEP service locations, providing any U.S. manufacturer with access to resources they need to succeed. Each MEP Center is a partnership between the federal government and a variety of public or private entities, including state, university, and nonprofit organizations.

About the Survey

Fors Marsh Group, LLC conducts the NIST MEP client survey. Fors Marsh Group, LLC is an Arlington, VA-based applied research firm. The company has experience both in market research and surveying with a specialization in working with small manufacturers. Fors Marsh Group, LLC conducts the survey quarterly and MEP Center clients are interviewed annually. The survey asks clients to consider the entire set of projects or services provided by a center and to report on how their company's performance and processes have been affected in the last 12 months. The survey asks clients to report on the impact of MEP Center services on bottom-line client outcomes and bottom-line impacts such as sales, jobs created/retained, capital investment and cost savings. The survey has 16 questions and takes an average of 10 minutes to complete.

What's So Cool About Manufacturing? Video Contest

written by Lauri Moon | October 16, 2018



Voting is underway for the What's So Cool About Manufacturing? project.

Check out the videos by clicking here and cast your vote today!

Support for IMC and the National Manufacturing Extension Partnership (MEP) Program

written by Lauri Moon | October 16, 2018

For almost 30 years, IMC has been helping Central Pennsylvania manufacturers become more innovative, productive and profitable. We have been able to do this, in part, due to support from the U.S. Department of Commerce, NIST Manufacturing Extension Partnership program.

A recent study by the W.E. Upjohn Institute found that the **MEP Program** generates a substantial economic and financial return of nearly 9:1. Yes, a federal investment that works!

Please take 5 minutes to e-mail your federal elected officials asking them to support a

\$142.4 million appropriation for MEP, which helps support IMC's operations.

To e-mail your federal elected officials

- 1. Click on this link
- 2. Click **Send E-mail**.
- 3. **Complete** the demographic information in the blue box and click **Submit.** This will take you to the **Compose Message** page where you will see the text of the e-mail and the names of the officials you will be e-mailing.
- 4. **Review the letter and customize** as appropriate paragraphs 1 and 4 REQUIRE customization inside the brackets [].
- 5. Click **Submit** at the bottom of the page
- 6. Please **consider forwarding this request** to employees or others at your discretion.

Thank you for your support of IMC and Central PA Manufacturers!

Fueling Growth and Advancing U.S. Manufacturing Through Tangible Results

written by Lauri Moon | October 16, 2018

IMC's federal sponsor, NIST Manufacturing Extension Partnership, releases national network impact results for 2017.

By Carroll Thomas 2/05/18

I am proud to announce the MEP National Network impact results for 2017. These results are truly impressive. Last year, this streamlined program with 51 MEP

Centers located in all 50 states and Puerto Rico, interacted directly or through their partners with over 26,000 manufacturers. Based on results from a third-party survey, clients from across the country reported that the assistance they received helped to create and retain more than 100,000 manufacturing jobs in 2017 alone. Read on...

DoD Cybersecurity Compliance Training Video

written by Lauri Moon | October 16, 2018

Are you a Department of Defense contractor? This video, created by our sister center in Georgia, provides a step-by-step guide on how government contractors can achieve compliance with the new cybersecurity requirements established by the U.S. Department of Defense.

Not sure if you're in compliance? Contact IMC, we can help.

Innovation as a Science and System

written by admin | October 16, 2018

A very good (and short – 3 pages big print) research-based article on innovation as a system. Very much supports the whole concept that is Innovation Engineering – that innovation is a systemizable business practice that any organization can on-board and benefit from. And consistent with IE concepts and ideas.

Whether CI or Innovation, it's all about the system or lack of it. The realization is that these management systems drive success because they activate and foster the "raw material" that's already there. People's creative horsepower.

Click here to check it out.

One Page Manufacturing Technologies Guide

written by admin | October 16, 2018

A rapidly evolving part of advancing your Continuous Improvement (CI) system, specific practices and initiatives is understanding the various technologies that can be applied to support solutions. This technology advancement is a big deal but can get messed up (lose money) or be very beneficial (make money). And your role can have much to do with it going well. That starts with emphasizing that without good "CI systems thinking and A-3 / PDCA type methodology", the selection and application of process improvement technologies is likely to be messy or even misguided and costly.

Click here for a one page illustration that I got from a McKinsey article. I like the concept, the way it's organized. You'll see that the "wheel" advises about what types of technologies (hard and soft technologies and practices) align with what type of applications starting with most general at the hub and then working out to more specifics. I'm finding it a nice resource for thinking about what applications might fit for what needs and opportunities. It could also be used to help identify what technologies and associated practices you and your organization might want to learn more about or not (people / skill development).

Keep in mind that being a "CI Manager" has much to do with getting your company to become more of a learning organization. And you have to be selective about that -

as in advancing your known effectiveness – i.e., busing	on things	that will	improve	efficiency	and