

# Just In Times



#### Institute Of Industrial & Systems Engineers South Jersey – Delaware Valley Chapter No. 132

### VOLUME 63

March 2024

NUMBER 3

**Theme:** Healthcare Joint Meeting with ASQ

Date: March 13, 2024

**Time**: 6:00 – 6:30pm (Network) 6:30 – 8:00 (Program/Dinner)

Location: Adelphia Restaurant 1750 Clements Bridge Rd, Deptford, NJ 08096

**Cost:** \$25

**RSVP by March 8** Kevin Drevik kdrevik@yahoo.com

#### Remember!

Chapter members are invited to set up a site tour of their employer's facility for the chapter's membership, in exchange for half off membership dues for a year.

Happy St. Patrick's Day



IISE-SJDVC132 Website: http://www.iisesjdvpc.org

# March Joint Meeting with ASQ

Best Practices in Maintaining a Safe Work Environment is the Focus of March Program



Please join us at Adelphia Restaurant in Deptford on <u>Wednesday</u>, <u>March 13th, 2024</u>, for our March program meeting. Patricia Macolino, MSN, RN, CSSBB, Director, CPUP Quality and Safety Clinical Practice of the University of Pennsylvania, will present "Best Practices in Maintaining a Safe Work Environment and Avoiding Potential Hazards."

Patty has over 30 years of diverse health care experience ranging from acute care settings, ambulatory care settings, non-clinical and administrative roles, and accountabilities. During the last 10 years, Patty has held a formal role in Quality and Safety, trained in HRO principles, and been responsible for the outlying the strategy and implementation of both Quality and Safety plans across Penn Medicine's ambulatory footprint. Patty recently became a Certified Health Care Professional through the National Association of HealthCare Quality and earned Six Sigma Black Belt certification through ASQ.

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# **PRESIDENT'S MESSAGE**



Hope you are having a good year so far, and have managed to avoid the crazy weather so far. At the late January IISE chapter board meeting, the board voted that they wanted to concentrate on two major areas in 2024

1. University outreach (see below)

2. Enhanced communication via the website, LinkedIn, social media and newsletter

For the communication, I urge you to sign up on Linked In for our South Jersey Delaware Valley page. We are publishing a lot of interesting articles, links, and information for the chapter membership, and it gives folks the opportunity to join in the conversation. We will also be enhancing our communication with other professional groups and companies in the area to expand our network. More on that in the months ahead.

In February, we enjoyed our own Jullie Drzymalski's presentation on the Temple University Industrial and Systems Engineering Program. They've already graduated students, and all them have been placed. The program has had its evaluation for certification and appears to be set to become a certified IE program. The students have been involved in a lot of high-end analysis as well as hands on work, so the program is very balanced. If you are interested in a copy of the program, please reach out to Julie (here contact info is on the officer's page).

March's event is a joint meeting with ASQ (Society for Quality Professionals) on March 13th. (See details for time and address above). Our speaker will be Patricia acolino, who will be covering "Best Practices in Maintaining a Safe Environment and Avoiding Potential Hazards." As we move forward in this decade, the need to keep our workspaces safe is critical, not just in terms of injury, but also in terms of potential communicable diseases. There is a lot of "at home" work now, but the majority of work still demands people be on site. I look forward to seeing you that night.

In April, our own IISE member, Ryan Flaherty, will be presenting on his engineering work for Burlington Coat Factory. Another "can't miss" dinner event.

We continue to reach out to universities in our local area to assist young engineers in the field. I'm presenting to Temple University on March 16th, and Ryan Flaherty is working with Rutgers and Thomas Jefferson University (northern Philly) for additional programs. If you are interested in help shaping the next generation of young engineers please contact me!

I want to take the opportunity again to invite our members to come visit a board meeting, see how we operate, and provide your own ideas. Our board meetings are typically held on the last Wednesday of each month, in Audubon NJ. The March board meeting is tentatively scheduled for Mar 27th. Please contact me if you'd like to attend. Who knows, you may find out you enjoy it so much you would like to join the board!

In the months ahead, the board is going to continue with our communication/outreach plan for 2024. I would welcome any thoughts from our chapter members in regard to this, so please email me at kdrevik@yahoo.com.

Kevin IISE SJDV Chapter 132 President



# HAPPY ST. PATRICK'S DAY

### **IRISH SAYING:**

Let your anger set the sun and not rise again with it.

# About Our Next Meeting: <u>Improving Operations in Retail &</u> <u>Distribution</u>

Our April Technical Program will be a presentation by Ryan Flaherty, a certified black belt with Burlington Sores who will present quality and performance improvement in retail and distribution operations.

The program is scheduled for Tuesdays, April 9th at Adelphia's in Deptford, NJ. Plan to join us now

# This is a joint meeting with ASQ.

Save the date(s)!

### February Program Big Success <u>Temple Student Co-Ops Discussed</u>



Our thanks to board member **Julie Drzymalski** of Temple University. Julie shared some examples of work performed by Temple University's ISE students in such diverse projects as transportation planning, operations, and baseball analytics.

She always welcomed members and companies to contact her for additional projects. Thank you Julie!

#### **Brains Teasers**

- If you have it, you want to share it. If you share it, you don't have it. What is it?
- 2) How do you make the number one disappear by adding to it?

Answers on Page 5

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#### Julie Drzymalski Director At Large julie.drzymalski@temple.edu

**Ryan Flaherty** Director At Large <u>flaherty.ryanp@gmail.com</u>

#### **Career Development**

Temple is offering online professional development courses:

#### LEAN GREEN BELT (\$755 professionals/alumni) Online On-Demand

This three-day course provides an in-depth understanding of lean enterprise principles and how to apply them within your organization. Your lean journey begins with a series of interactive simulations that demonstrate how each lean concept is applied and its impact on the process. Mapping the process flow and identifying the activities that add value from the customer's perspective is the cornerstone of this class. The class is then given a scenario and the students simulate the conversion from traditional to lean in a practical hands-on environment. The course also provides a structure for how to manage a lean process for continuous improvement. Participants will learn how to structure their organizations to support and continuously improve a lean process. Participants will also fully understand how to implement 5S within their plants and how to begin reducing setup time using the SMED process.

#### SIX SIGMA YELLOW BELT (\$380 professionals/alumni) Online On-Demand

Demystify this topic with this seminar that includes a discussion of the Define-Measure-Analyze-Improve-Implement-Control (DMAIIC) methodology. This seminar will provide you with an overview of the basic philosophy, organization and methodology for Six Sigma quality and introduce you to the Six Sigma topics of variation, process capability and root cause analysis. The exam is included in the course fee. Participants who pass the exam receive IISE's Six Sigma Yellow Belt Certification. Participants will need to complete suggested readings and work practice problems in addition to viewing the online presentations as they prepare to successfully complete the certification requirements.

### THROUGH FEB. 16 iise.org/Annual/register EXAMPLE ANNUAL CONFERENCE & EXPO 2024 May 18–21, 2024 Montréal Convention Centre Montreal, Canada

EARLY BIRD SAVINGS

**IIE EVENTS & TRAINING** 

# Get started on your Annual Conference journey

- Get your travel documents in order: <u>ACT</u> <u>NOW to ensure smooth entry into Canada.</u>
- Preview dynamic keynote speakers: <u>Top</u> <u>leaders will motivate and inspire you.</u>
- **Book your hotel:** <u>DoubleTree by Hilton</u> <u>Montreal</u>; educational sessions will be held at the Montréal Convention Centre.



Network and benchmark with other members through industryor discipline-specific groups. JOIN A SOCIETY OR DIVISION NOW!

#### **CAREER CENTER**

South Jersey Delaware Valley Chapter Employment Assistance Network

Are You Looking For A Job? Do You Know Of A Job Opportunity? Contact The SJC Employment Assistance Network: Email your name or any hot opportunities to Kevin Drevik at **Kdrevik@aol.com** 

#### Contact:

Julie Drzymalski, Ph.D, F.ASEM Professor & Director, Industrial and Systems Engineering Temple University <u>julie.drzymalski@</u>temple<u>.edu</u> (215) 204-2970

#### **TREASURER'S REPORT**



Mr. Richard T. Huysie reports a Treasury Balance of \$6,980.28 as of February 26, 2024 for the IISE South Jersey Delaware Valley Senior Chapter No. 132.

#### **MEMBERSHIP REPORT**

#### As of 01/31/2023 the SJDV Chapter has 96 Members.

#### Please Don't Go! Time to renew your membership



Don't forget to renew your IIE Membership!

Your support of your professional society is greatly appreciated. We value your Membership!

#### Did you know ...

The IIE South Jersey Delaware Valley Chapter will reimburse 50% of Member's Dues if he/she recruits a new full-dues paying member? Please contact the membership director prior to your associate's joining of IIE.

#### Check out our Chapter's Website!!

http://www.iisesjdvpc.org

#### Brain Teaser Answers (Page 4)

- 1) A secret
- 2) <u>G</u>one

# **Chapter Progress & Performance Report**

# Chapter Wins Newsletter 2023 Gold Award

The chapter was notified by Amy E. Straub, Membership Coordinator for IISE HQ that we were awarded the Gold Award. Amy commented on how well the newsletter was done.

Congratulations to Kevin Dreik on this IISE recognition!



#### **Chapter Progress Report**

The CPR was submitted to IISE National on February 23. This report documents the chapter's activities including programs, member communications, student outreach, and fiscal responsibility.

Recent chapter activities include student outreach to recent area graduates, sponsor of the Philadelphia Future Cities Competition, and submission of the IISE Newsletter Competition.

Initial submission criteria indicates that the chapter may qualify for a Gold Award. If so, this would mark the 25<sup>th</sup> consecutive year that the chapter received IISE highest chapter award.



John McGowan Newsletter Editor South Jersey Delaware Valley Chapter No. 132 IISE, Incorporated 278 Jefferson Road Sewell, NJ 08080