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**November / December SPED Update**

1 message

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**SPED** <mailchimp@spedweb.com>  
Reply-To: SPED <mailchimp@spedweb.com>  
To: joomla@spedweb.com

Fri, Dec 6, 2019 at 8:45 AM

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**Society of Piping Engineers and Designers  
November / December 2019 SPED  
Update Newsletter**

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**Hello again SPED members and friends of SPED!**

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**Happy Holidays Edition**

Cat Cracker Christmas Tree in Aruba



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**2019 SPED Annual General Business Meeting  
Presentation**

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## **PBC and PPL Courses Completed**

Chelsea Tomlin  
Lake Lowe  
Chijioke Okoye  
Jon Carper  
Delby Vasquez

## **New Members and Renewals**

Khosrow Shafiyane  
Lowel Uson  
Abdelrahman Marzouk  
Joseph Schmitt  
Michelle Winkels  
Donald Million  
Alberto Testoni  
Michael Mulder  
Samuel Wilson  
Raymond Sandison  
Victoria Poon Ting  
Vu Phong  
Nathan Peterson  
Ahmed Obaidi  
Preston French  
Charles Draper  
Ahmed Soliman  
Robert Oakley  
Peter Wiechecki  
Mohamed Almolla  
Khaled El-Gohary  
David Hibbard  
Expedito Rafael Mangué  
Mohammed El-Naggar  
Keith Holton  
Mohamed Ewis  
Kevin Petursson  
Rajesh Ghosh  
Frank Haesler  
Bruce Fraser  
Shane Dagoberg  
Blake Gierszewski  
Benjamin Delzer

Joseph Stromberg  
Mohamed Gahen  
Oluwatosin Ogunsola  
Danny Smith  
Mohamed Awad  
Kristi Haines

### **PPD Exams**

Abdelrahman Shalabi  
Andriy Skrypchenko  
Colin Brenner  
Mohamed Hamdy  
Abdelrahman Marzouk  
Chelsea Tomlin

### **PPD Certification Achieved**

Sheldon Peter PPD3  
Carlos Castillo PPD1  
Matthew Creech PPD2  
Abdelrhman Marzouk PPD1  
Mohamed Hamdy PPD1  
Abdelrhman Shalabi PPD1  
Colin Brenner PPD1  
Matthew Beckles PPD1  
Chelsea Tomlin PPD1  
Ivan Arnaldo Fernandez Coronado PPD3

### **New PBC and PPL Students**

Vu Phong  
Shane Dagoberg  
Blake Gierszewski  
Benjamin Delzer  
Joseph Stromberg  
Nathan Peterson

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SPED hard hat stickers  
have arrived and will be  
mailed to chapter  
representatives

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## Pipe-Line Under the Ocean (PLUTO)

(World War Two Supply Pipeline)



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## 'Who is That Masked Man?' – The CAD Administrator

(LinkedIn)

"What should you be looking for when it comes to a CAD Administrator and why are they necessary?"

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## Mini Contest Winners

In the June SPED Update there was a competition to see how many piping-related software packages SPED members could name. Here are the winners, who actually each came up with 24 names:

- Leonid Korelstein
- Osita Patrick
- William Tyrrell

William Tyrrell now has his SPED lapel pin prize but the other two winners did not respond to a request for a mailing address... Osita and Leonid, contact SPED if you want your prize.

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## Industrial Gas Cylinder Manufacturing (GIF)

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### **SPED Announces Plans for New Course on Piping Design Quality Assurance**

#### **Course is Preparation for PPD Level II Certification**

SPED has announced plans for a course on Piping Design Quality Assurance. The new course will prepare pipers to take the Profession Piping Design (PPD) Certification Exam for Level II. The course will be developed under the direction of the SPED PPD Advisory Committee (PPDAC) with review and input from SPED individual and Corporate Members. The course will be offered online with the video segments available for license.

“This PPD Level II course will fill an important gap in our training program,” said William G. Beazley, SPED Executive Director. “Our industry-standard PPD Level I and III course are widely used but Level II will now be addressed.” SPED’s Piper Bootcamp and Process Plant Layout courses address Levels I and III, respectively.

PPD Level II, Piping Design Quality Assurance, is considered a critical area of today’s piping layout work practices. It addresses checking various design documents for errors of content and consistency, as well as adherence to multiple codes and standards. Process Flow Sheets, Piping and Instrumentation Diagrams, Equipment/Valve Data Sheets, Piping Layouts and Fabrication ISO’s are among the documents reviewed for errors. Pipers will be expected to understand the data shown on each document and check for consistency between them.

In addition, there are additional topics addressed on field data collection and specialty piping systems. These topics, along with the QA checking are required by SPED's Recommended Practice RP-0001, which governs the SPED PPD Certification Program.

## **About SPED**

Since 1980, SPED has focused exclusively on the needs of Piping Engineers and Designers, by:

1. Promotion of Piping Design as a Profession through Website Articles, Public Outreach and Chapter Activities.
2. Administration of the Professional Piping Designer Certification Program.
3. Training to increase Employability and Achieve PPD Certification.

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## Some Straight Talk on Field Accuracy of Flow Meters

(LinkedIn)

"When talking about accuracy of flow meters, it is important to have some basic knowledge about what influences it. We see a lot of discussions on platforms like LinkedIn, where people are making statements about accuracy without telling the true story. In this article, we will give you some practical answers to common questions."

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## Get Pipe Specifications Right in the Beginning!

(ChemicalProcessing)

"The first decision in establishing a pipe standard is choosing whether it will be based on function or condition. A function-based specification would be something such as a sewer pipe or vent duct. A condition-based specification would discriminate between sewer pipe for corrosive versus sanitary service. Usually, a condition-based specification is best."

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## Basics of Valve Interlocks

(YouTube)

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**Flexicraft is your one call for every style of expansion joint and flexible connector.**



Don't forget that SPED is always on the lookout for member-written piping-related articles to publish at the website

**See you all next time and have a great holiday season!**

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