

# IIE Young Professionals

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## Special points of interest:

- IISE Changed its name to include Systems
- Young Professionals are doing extraordinary things across the country
- Annual Conference 2016: Will you be there?
- Get involved by becoming a Regional Rep or Director

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Edited by:  
Elizabeth  
Schweizer

## Letter from the President

Happy New Year everyone!

Thank you for helping make 2015 a great year for the IIE Young Professionals. Our vision in 2016 is to continue being the premier organization that unites and accelerates the progress of Young Professionals globally as a catalyst to promote the Industrial and Systems Engineering profession for the future.

Oh yes, Systems Engineering. By now you've probably heard that the Institute of Industrial Engineers is changing its name. That's right, IIE will now officially be named the Institute of Industrial and Systems Engineering (IISE). As companies and universities integrate "Systems" into their Industrial Engineering programs the name change will ensure the institute is aligned with the broader profession. Starting on April 1<sup>st</sup>

you will notice the new name being rolled out across the organization.

With spring on the horizon the [2016 IIE Annual Conference](#) in Anaheim, California is drawing near. What better way to put winter in the rear-view mirror than a trip to sunny Southern California where you have an opportunity to network with fellow Young Professionals and learn more about the Industrial Engineering profession.

Who here uses social media? You will be happy to hear that the IIE Young Professionals have increased their social media presence as of late. Be sure to check out all of the Young Professional content on our revamped website and Twitter pages. Have another way for us to connect with you? We would love to hear your suggestions on how we can further improve our social media presence in



*Jared Dunlap*

2016.

Again, thank you for your continued support in 2015. We're excited for everything that 2016 has in store for the organization!

Jared Dunlap  
IIE YP President

# YP Member Spotlight



**Michael Duncan**

### How long have you been a member of IISE?

I have been a member of IIE/IISE since 2012. I became an engaged and active member in my local chapter from the start, and was elected Director of Membership in 2013. Starting in 2014, I began serving in a three-year rotational role as President Elect, President in 2015, and Past President in 2016 for the Los Angeles-Orange County

chapter.

### Tell us about yourself!

I live in Long Beach, Calif. with my wife and two daughters, close to the neighborhood where I grew up. I enjoy spending time with my family, camping, woodworking, and competing in the Scottish Highland games.

### Where did you complete your schooling?

I obtained my Bachelors from California State University Long Beach - since there was no IE program, I majored in Operations Management and Supply Chain Management. Currently I am an MBA candidate at CSU Long Beach.

### Tell us about your work history.

I would consider myself a "non-traditional" IE. This year marks 10 years I've been working for UPS. I started as an hourly employee loading delivery trucks (or a "preloader"), and worked my way into front line operations management, with rotations into security/loss prevention management where I focused on quality improvement and claims prevention. Most of my career has now been in my current role in Industrial Engineering. In addition, as part of my graduate coursework I conducted research on port-specific strategies to address the Southern California port congestion crisis of early 2015.

[Currently] I work as a Geographical IE Supervisor for UPS Supply Chain Solutions, specifically for the Global Brokerage Engineering function in our Global Freight Forwarding business unit. Freight forwarding involves arranging transportation and related services for a shipper moving freight overseas, and customs brokerage is the work required to accurately provide valuation, duty payment and statistical reporting to US Customs for goods imported into the US. As part of a small team, I provide IE support

for our Customs Brokerage offices on the West coast and Virginia, including work measurement, operations planning, training and implementations, and manage several network-wide initiatives.

### What do you like best about your job?

Balancing the technical aspect of the job with the human side is what I like most about my job. While I enjoy "getting into the weeds" in analysis - and I do - I find it even more important and satisfying when working with others...Our success as an IE hinges on our ability to understand the human factor[s] in systems and work with others to implement our recommendations.

### What advice do you have for other IISE YPs?

Engage - at home, in school, in the office, with IIE, just engage 100% with anything you choose to devote your time to. Tolstoy said the two most powerful warriors are patience and time... anytime you choose to do something, you devote time to it, and if you devote time to it, you should get the most out of your time! For students, consider post-grad life and your professional career the same as you do studies - if you don't plan it out and engage, you won't get much out of it. If you want to become more *engaged* with planning and managing your career, I highly recommend reading What Color is Your Parachute? by Richard Bolles and Managing Oneself by Peter Drucker.



**Michael participating in Scottish Highland Games**

You can see Michael present on Excel Functionality and Solutions at the 2016 IISE Annual Conference.

Interview by Christina Kach

**"The two most powerful warriors are patience and time"**

**-Tolstoy**



# 2016 Annual Conference

## Why Should I Attend?

The [Annual Conference](#) is at the heart of IISE every year and is a great way to broaden our understanding of the profession and the diverse talent of it's professionals and academics.

Sessions are offered on 21 different tracks and expose you to best practices from industry leaders that can help you shape your industry. The conference offers an excellent opportunity for professional development through networking events and town halls.

And you cant beat location! This year's conference will be held at the [Disneyland Resort Hotel](#) in Anaheim, California from [May 21-24, 2016](#). Look forward to seeing you there!!

## Young Professionals Content

Each year, content is delivered at Annual Conference targeting Young Professionals and this year is no exception! Check out some of the sessions and themes you will see this year!

Popular Sessions:

- Coaching & Guiding the Next Generation of IE Leaders
- Applied Excel Solution as Productivity Improvement & Reporting Tool
- Keys to Meaningful Networking
- IIE Young Professionals Town Hall

### Session Themes

Career Development  
 Communication  
 Data Models      Dashboards  
 Networking

## What's Coming Up for IISE?

IISE offers many informational webinars and training opportunities for members. Check out some of the upcoming offerings this spring!

### [SHS State of the State Meeting Webinar](#)

March 22<sup>nd</sup>, 2 p.m. Eastern Time

### [A Tutorial on Bi-level Optimization Webinar](#)

March 31<sup>st</sup>, 2 p.m. Eastern Time

### [Work Systems Science – Practical Con-](#)

### [cepts and Applications Webinar](#)

April 5<sup>th</sup>, 2 p.m. Eastern Time

### [Pattern Detection and Classification in Brain Neuroscience Application Webinar](#)

April 28<sup>th</sup>, 2 p.m. Eastern Time

### [Six Sigma Black Belt Online On-Demand Training](#)

Choose your own Start Date



## Institute of Industrial Engineers Young Professionals

### Vision:

To be the premier organization that **unites and accelerates** the progress of young professionals globally as a **catalyst to promote** the industrial and systems engineering profession for the future.

IIE's Young Professionals was established to identify the needs of members who are ages 35 and younger.

### Mission Statement:

IIE Young Professionals is a group of global young professional members that aim to:

- ◆ **Strengthen their relationship** with the industrial and systems engineering body at large
- ◆ Create personal and professional **growth opportunities**, including **leadership development** and **network building**
- ◆ Support the **transition to the professional community** by integrating with the industrial and systems engineering society

## Get Involved!!

### Director

Directors work collaboratively with the IIE YP Presidents (Elect, Current, Past), Board of Directors, Regional Chairs and national IIE organization. *The Director will work towards the organizational goal of increasing IIE membership and involvement of students transitioning to young professionals.*

Responsibilities include:

- Attend BOD meetings and IIE annual Conference
- Collaborate with other YP BOD members & Presidents on YP organization endeavors
- Be available as a support resource for Regional VPs
- Promote IIE and IIE YP with students

Term: 2 years

### Regional Chair Representative

Regional Chair Representatives *provide regional-based support for all IIE Young Professionals* for each region within the Institute of Industrial Engineers.

Responsibilities include:

- Attend monthly IIE YP Regional Chair status update meeting and local IIE meetings
- Attend the annual Regional Student Conference for this representative's region
- Assist the YP Board of Directors on YP endeavors.
- Promote IIE and IIE YP with students

Term: 1 year

### Content Contributor

Content Contributors *research and write content for the YP website, newsletters and Annual Conference presentations.*

Term: No Limit

***If interested in any of these roles, please contact [iieyoungprofessionals@gmail.com](mailto:iieyoungprofessionals@gmail.com) for more information.***