



# Newsletter



**FOX VALLEY SECTION**

**February, 2018**

## General Meeting

The next general meeting will be held on

**Tuesday, February 06, 2018 at:**

### Lincoln Inn

1345 S. Batavia Ave (Route 31)  
Batavia, IL 60510

Please visit our website: <http://www.asq-foxvalley.org> for a map and directions to this meeting.

#### Program:

- 5:30 - 6:00 Networking
- 6:00 - 6:30 Pre-Dinner Presentation
- 6:30 - 7:30 Dinner
- 7:45 - 8:30 After Dinner Presentation

## ANALYTICS FOR QUALITY PROFESSIONALS

By Borinara Park

#### Menu:

- Mixed salad
- Steak & Chicken Duet
- Twice baked potato
- Mix vegetable
- Desert: ice cream

**Vegetarian Option:** Custom dishes available. Please indicate vegetarian option or any other dietary requirements in the Special Instructions and Comments section.

Cash bar

**Cost: \$25.00**

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## Program Details

Pre-dinner Meeting:

## Overview of Analytics Applications in Quality Management

Quality Management Analytics (QMA) is a comprehensive quality improvement approach to help current & future professionals increase their quality management practice by leveraging the power of analytics applications. In this presentation, various analytics approaches are demonstrated to present the breadth and the depth of the field and to promote the collaboration between the QMA program and the industry.

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## Message from the Chair

Fellow Members,

I would like to welcome you to the first newsletter of the year and my first as section chair.

First, I would like to thank John Goerner. As chair for the last two years, he has done a great job of managing the section and moving it forward. I hope that I can continue on improving the section, taking it from where he leaves us. John will be continuing on the SLC as nominations chair, and I am sure will help on giving me pointers along the way. I would also like to thank Hector Rodriguez, as he has helped me quite a bit in this transition as well.

On the topic of programs, we have an interesting and educational set of dinner meetings this year. The next section dinner meeting will be on Tuesday February 6, at the Lincoln Inn in Batavia. The speaker will be Dr. Borinara Park, who will be speaking on Analytics for Quality Professionals.

Please sign up for the meeting at our website at:

[www.asq-foxvalley.org](http://www.asq-foxvalley.org)

If you have yet to setup a profile, please do so on the website. This will make it easy to sign up for future meetings and get information on your section. I invite you to peruse the website for services for members (that is of course why the section exists) and other information. The new site has been in use now for a couple years, and we continue doing refinements and improvements. Do not hesitate to contact us about questions or improvements you would like to recommend. I also want to thank Alan Berow and Cheng Yuan for doing such a good job maintaining the website.

Everyone on the SLC (Section Leadership Committee) deserves our thanks as members for making the section run well and getting important tasks completed. These are all volunteer positions that are unpaid (with the exception of a few meals and RU points), and I think deserve our recognition. Our current SLC list is here:

[http://asq-foxvalley.org/content.php?page=Leadership\\_Committee](http://asq-foxvalley.org/content.php?page=Leadership_Committee)

We can always use additional help on the SLC. Keep in mind, this volunteer work will be rewarded with additional RU's. The more people we have helping, the less the burden on the individuals already involved. If you are interested in helping your section please contact any SLC member or myself. We always have tasks that need completing, and can find jobs (big or small) for any volunteer. Our next SLC meeting is on February 20, and is open to all members. Feel free to attend one to see how you can help.

Thank you for being a member. See you at the meeting on February 6.

Thomas Kozlowski

ASQ Section 1208 Fox Valley Chair 2018/2019

## Job Submissions

Quality based jobs submitted to Fox Valley ASQ Section 1208 will be placed into the Fox Valley ASQ Section 1208 LinkedIn Group site. Membership in this LinkedIn Group is open to all Fox Valley ASQ Section 1208 Members. Join us to start discussions, ask Quality questions and post/view Quality based jobs submitted to us.

[http://www.linkedin.com/groups?gid=3888168&trk=my\\_groups-b-grp-v](http://www.linkedin.com/groups?gid=3888168&trk=my_groups-b-grp-v)

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## ASQ Benefit for Unemployed Members

Unemployed ASQ members receive a discount on their membership dues based on consecutive years of membership.

If you've been unemployed for at least 90 days and are a Full, Senior or Fellow Member, you may qualify for a discount of between 50 – 100% of your dues.

To review the eligibility requirements, visit

<http://asq.org/members/account/unemployment.html> (ASQ login and password needed to access this information). The *Unemployment Program Application* can be found at <http://rube.asq.org/members/leadership/mbrapp/unemployment.pdf> (member login and password also needed).

## Accountability Group for Members in Transition

The Networking and Placement Committee at Fox Valley ASQ Section 1208 would like to offer a valuable service to the Quality Professionals in the Fox Valley area looking for career opportunities.

Membership is currently open for unemployed & under-employed job seekers in an Accountability Group meeting at Central DuPage/Northwestern Memorial Hospital Cafeteria in Winfield. The benefit of a career search group is that job seekers network, encourage and support each other to keep motivated and on task in what might otherwise become a very un-structured time. Online resources are only part of the career search. It's easy to get lured into an unproductive vortex. Job boards can be valuable, but if you really want to stand out, you'll want to nurture relationships in-person, reach out and talk with people face-to-face.

### **Try some of these tips if you are in an active career search:**

- Ø Invite one or more of your past colleagues for a mini-reunion over coffee or after-hours drinks to network and find out what current Quality challenges they are working at in their careers.
- Ø Check in with a past manager to see what's new and if they have heard of any leads.
- Ø Celebrate with people in your network who have changed jobs or have work anniversaries. Monitor and contribute to your LinkedIn home feed for news and updates.
- Ø Invite people in your network to attend professional association meetings or other networking events.

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*Program Details from page 1*

Post-dinner Meeting:

## Exploratory Analytics for Quality Managers: Process Mining & Visual Analytics

In this presentation, intuitive analytics methods will be introduced as a way of mobilizing non-technical users in the industry into actions. In particular, intuitive and powerful analytics tools such as process mining and visual analytics will be introduced to highlight their capabilities of uncovering the business values from data.

### Borinara Park, Ph.D, MBA, SSBB

Dr. Park is a professor in the Quality Management Analytics (QMA) program at Illinois State University (ISU) and has worked more than 20 years in the data-driven decision-making applications using various quantitative methods such as “Predictive/ Prescriptive Analytics”, “Process Mining”, “Visual Analytics, and “Process Modeling and Simulation. He established the Quality Management Analytics graduate program at ISU to promote analytics use in the quality management field. Dr. Park is a Six Sigma Blackbelt and an author of more than 30 refereed articles in the field of quantitative decision making. He is also actively engaged in collaboration with the industry through his research, training and consulting.

*Accountability Group from page 3*

➤. Get into a supportive career search group and network into companies before submitting applications.

#### Ø TRY THE 5-4-3-2-1 Weekly activity list

Five - Quality job applications, well researched company with an open position that fits your skills and experience

Four - One-on-one networking coffee's, introductions

Three - Networking / Job Club meetings

Two - Personal improvement activities; gym, volunteer, read a book or professional magazine (What are you doing to make yourself better?)

One - Interview, phone or in-person

NOTE: If you consistently do steps 1 through 4, number five will happen.

Email David at [drmsbb@gmail.com](mailto:drmsbb@gmail.com) for more information. Include city/town, occupation, email address, telephone number and what time of the day you prefer to attend a meeting: Morning-Afternoon-Evening.

## DuPage Area STEM Expo

The ASQ Fox Valley Section #1208 is proud to announce its participation in the 2018 DuPage Area Engineers Week Expo. This is the fifth year that the Fox Valley section is participating in this fun-filled event.

DuPage Area Engineers Expo is a fun, free, family interactive event providing children and adults the opportunity to experience and explore the many fields of science and engineering through displays and presentations. The Expo is geared toward children in K-8<sup>th</sup> grade, however all ages will enjoy the event!

Date: **Saturday, February 24, 2018**

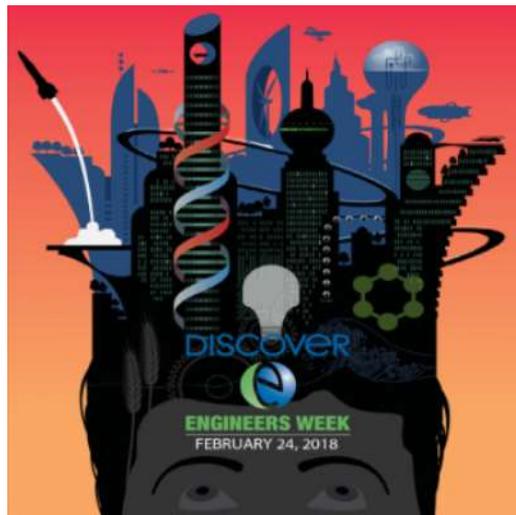
Time: **10:30am – 3:30pm**

Cost: **Free**

Location: Illinois Institute of Technology (IIT)  
201 East Loop Road  
Rice Campus  
Wheaton, Illinois 60189

For more information of the programs, exhibitors, and events, visit [www.appliedtech.iit.edu/engineersweek](http://www.appliedtech.iit.edu/engineersweek) or call 630-682-6000.

Please stop by our booth. We look forward to seeing you!



# Upcoming Education Events

24-Jan-2018

- **ISO 9001:2015 Web Interactive Workshop**  
February 7th 1-4 p.m.
- **Certified Quality Auditor (CQA) Exam Prep Course**  
February 12th to March 19th Six, 3-Hour Sessions 6-9 p.m.
- **Certified Quality Engineer (CQE) Exam Prep Course**  
February 14th to March 21st Six, 3-Hour Sessions 12-3 p.m.
- **Certified Six Sigma Green Belt (CSSGB) Exam Prep Course**  
February 15th to March 22nd Six, 3-Hour Sessions 6-9 p.m.
- **Certified Supplier Quality Professional (CSQP) Exam Prep Course**  
February 15th to March 22nd Six, 3-Hour Session. 3-6 p.m.
- **Lean Bronze Certification (LBC) Exam Prep Course**  
March 2nd to April 13th Six, 2-Hour Sessions 2-4 p.m.
- **Lean Certificate Course**  
March 5th and March 12th Two, 3-hour Sessions 1-4 p.m.

Contact [education@asq-foxvalley.org](mailto:education@asq-foxvalley.org) for more information

**2018 Meeting Dates and Locations**

<b>Date</b>	<b>Location</b>	<b>Speaker</b>	<b>Topic</b>
Tuesday, February 6, 2018	Lincoln Inn (N. Aurora, IL)	Dr. Borinara Park	Analytics for Quality Professionals
Tuesday, March 6, 2018	Two-Brothers Round House (Aurora, IL)	Phil Swearingen	Get Lean to Improve the Customer Experience
Tuesday, April 3, 2018	St. Andrews CC (West Chicago, IL)	Wayne Tollefson	Statistics
Tuesday, May 1, 2018	Courtyard Banquets (Warrenville, IL)	Manu Vora	U.S. Baldrige Performance Excellence Framework for Small Businesses