



The Inside Q

➤ [Career Placement](#)

Distribution of this newsletter is sent by email to all members of the local section who have email addresses listed by the national office.

Newsletter Chair:
Brian Wilson
asq0915newslettereditor@gmail.com

Please contact me with information that you would like to include in the next newsletter.

The local section information is located at:

Evansville/Owensboro
Section 0915 Web Site:
<http://www.asq0915.com/>

ASQ National Web Site:
<http://www.asq.org>

Certification Test Schedule
<http://www.asq.org/certification/>

Check out our Facebook page:
<https://www.facebook.com/ASQSection0915/>

November Newsletter

Dinner Meeting Agenda



DATE: Tuesday, November 13, 2018

TOPIC: DOE Demonstration

PRESENTER: Tom Watson
Kimball Electronics

LOCATION: University of Evansville

	CT		ET
TIMES:	5:30 pm	Registration	6:30 pm
	6:00 pm	Dinner	7:00 pm
	6:30 pm	Presentation	7:30 pm

COST: **Dinner \$20 per dinner**
Students at no charge

RSVP: Please make reservations
by noon Friday, November 9th
by sending an email to:
Mike Soellner at

michael.soellner@kimballelectronics.com

Dinner accommodations cannot be guaranteed for reservations received after the noon deadline date.

Mission:

Promote Quality and provide value to our membership and local businesses by continual improvement of information and services, meeting content, and training/education.

In The Q- 2018

Website Updates!

Check out our Section 915 website
<http://www.asq0915.com/>
for information about our section and upcoming section events, training and more.

We welcome our new members who have recently joined and hope to see you at a dinner meeting soon.

Carolyn McGary
Keith Hopper
Andrew Rostron
Joseph Cook

CHAIR'S CORNER

by Tom Watson

According to the CQE Primer, Design of Experiments is a methodology where a number of input factors are changed simultaneously in a carefully planned manner such that their individual and combined effects on the output can be identified. These experiments normally start off as Fractional Factorial Experiments, where we have a large number of factors and we want to see which ones are significant. In other words, we are using a small number of runs to filter out the insignificant factors. Then we proceed on to Full Factorial Experiments where we are looking not only at significant main effects but significant interactions. The next experiment is an Optimization Experiment where we are looking at the optimum settings for the significant input factors. The result of Optimization Experiments is a model we can use to predict the output or response variable. After you get your model, you want to perform some confirmation runs at the optimum settings to confirm the prediction capability of the model.

At the November Section meeting, we will be performing one of the exercises that is used in Lean Six Sigma Training to drive home the Design of Experiments concept. We will be breaking into teams using the catapults to find the critical input variables and their optimal settings in order to hit a varmint at distances I select. Of course, each team will need to perform experiments in order to come up with their model. This will be a valuable hands on exercise for all quality professionals who are trying to reduce variation in their processes. Please make every effort to attend. You will not regret this experience.

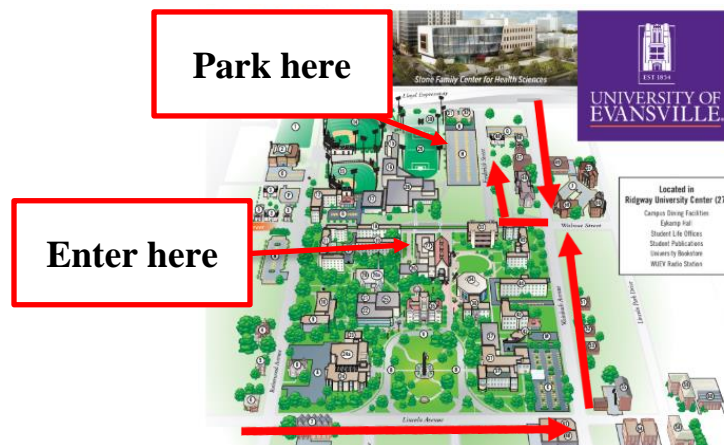
Directions to: **University of Evansville, 1800 Lincoln Ave. Evansville Indiana 47722**
The meeting is in Eykamp Hall, building 27

From US 41 and Lincoln Avenue.

- Take Lincoln Avenue East for about 0.8 mile
- Turn Left on Weinbach Ave and proceed to Walnut about 0.2 mile
- Turn left on Walnut and take the first right and park in the lot.

From I-69 and Exit 7B (US 66, Lloyd Expressway).

- Take Lloyd Expressway West for about 4 miles to Weinbach Ave.
- Take Weinbach Ave South about 0.2 mile to Walnut Avenue
- Turn right on Walnut and take the first right and park in the lot.



WEBINARS

The Webinars will be 11:00 – 11:30 AM CT (12:00 – 12:30 PM ET).

The remaining dates for webinars are being planned.

If you have a desired topic, please let Tom Watson know your thoughts.

NEXT DINNER MEETINGS:

Date	Topic	Location	Presenter
Dec 11	Tour of Basket Case Brewery	Basket Case Brewery	
Jan 8, 2019	Sustainability	Jasper Group	Greg Painter
Feb 12, 2019	Tools used in Hiring quality people and common practices	Haub Steak House	Sue Habig

SECTION PLACEMENT SERVICE

Job Seekers - if you would like to be placed on a confidential email distribution list to be notified of job opportunities made known to the ASQ Section 0915 Placement Chair, please contact Placement Chair:

David McGan, McGan Business Solutions,
53 Dorsey St., Corydon, KY 42406
dmcgan@mcgangroup.com
270-823-2831

For national job postings, see:

<http://www.asq.org/career/index.html>

Job Providers - if you have a job opening that you would like distributed to those on the ASQ Section 0915 Placement Distribution list, send a detailed description of the job, including location, and **appropriate contact information**, to:

dmcgan@mcgangroup.com
270-823-2831

Those interested in learning more about your opportunity may then contact you directly.



ASQ
 Evansville-Owensboro Section 0915
 The 2425 Building
 2425 U.S. Highway 41 North - Suite 402
 Evansville, IN 47711



Position	Name	Organization	Phone	Email
Section Leadership Committee - Executive Committee				
Section Chair	Tom Watson	Kimball Electronics	(812) 630-5321	tom.watson@kimballelectronics.com
Vice Chair	Gregory Painter	Jasper Group	(812)639-8193	gpainter@jaspergroup.us.com
Secretary	David McGan	MBS-McGan Business Solutions	(270) 823-2831	dmcgan@mcgangroup.com
Treasurer	Willy Zech	ZF	(812) 390-0223	Willy.Zech@zf.com
Section Leadership Committee - Committee Chairs				
Arrangements	Mike Soellner	Kimball Electronics		michael.soellner@kimballelectronics.com
Auditing	Daniel Jochem	Jasper Engines & Transmissions	(812) 482-1041 EXT 13466	daniel.jochem@jasperengines.com
Education	vacant			
Examining	vacant			
Historian	Jim Bakke	Allstate Tower, Inc.	(270) 748-1425	jimbakke1@gmail.com
Nominating Chair	Mike Soellner	Kimball Electronics		michael.soellner@kimballelectronics.com
Internet Liaison	Roger Stanley	Kimball Electronics	(812) 309-3830	roger.stanley@kimballelectronics.com
Membership	Jim Bakke	Allstate Tower, Inc.	(270) 748-1425	jimbakke1@gmail.com
Newsletter	Brian Wilson	First Call Quality	(812) 618-5234	asq0915newslettereditor@gmail.com
Placement	David McGan	MBS-McGan Business Solutions	(270) 823-2831	dmcgan@mcgangroup.com
Publicity	vacant			
Recertification	Mike Gross	DSSA	(270) 274 2600	smoky1001@yahoo.com
Scholarship	David McGan	MBS-McGan Business Solutions	(270) 823-2831	dmcgan@mcgangroup.com
Region 9 Representatives				
Director	Bud Newton	Arconic	(812)-708-0077	bud.newton@arconic.com
Deputy Director	Michael Beyer	Siemens PLM Software	(513) 576-7665	michaelbeyer@siemens.com
Deputy Director	Michael Merry	AGC	(270) 792-3124	michaelemerry@att.net
Deputy Director	Dick McKeever		(513) 984-0047	d2quality@earthlink.net
Deputy Director	Kelly Roggenkamp	Humana	(502) 931-2797	kelly.roggenkamp@gmail.com