



Los Angeles  
Section  
The Global Voice of Quality™

# ASQ-LA QUALITY NEWS

February 2018

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# February

## *Welcome to the ASQLA February Newsletter*

We are looking forward to seeing you at our February 14th Member Meeting at 2nd Floor Main Conference Room at Phenomenex 2341 West 205th St. Torrance, CA 90501.

This meeting provides an opportunity to network with other Quality Professionals, learn about quality topics and earn 0.3 Recertification Units. Registration and networking starts at 5:30 PM. The meeting runs from 6:00 to 7:30 PM. Provided, at no charge; Crackers, Cookies, Coffee, Water and other food items. If you plan to attend the meeting, YOU MUST RSVP to: Chen Low 310-334-7044, pager 310-353-8293 or e-mail ChenLow\_88@hotmail.com. by Noon on Monday, February 12th, so that he can provide the list of attendees to Security. ASQ-LA is looking forward to your attendance at this month's program.

Harold Martinez  
ASQLA Newsletter Chair

# February 14, 2018 Member Meeting



## ***“Statistical Inference and the Expected Date of Delivery”***

***Presented by: Dr. Joe DeSimone***

In this presentation, Joe will venture to explore.....

The basics of Statistical Inference as related to the intriguing age-old question; “When is my baby going to be born? – worried in San Diego”

The Estimated Date of Confinement (EDC), also known as expected date of delivery/estimated due date (EDD) or simply Due Date, is a term describing the estimated delivery date for a pregnant woman.

Confinement is a traditional term referring to the period of pregnancy when an upper-class, Nobel or royal woman would withdraw from society in medieval and Tudor times be confined to their rooms with midwives, ladies-in-waiting and female family members only to attend them. Back then, the EDC was often determined based on feelings, beliefs, incomplete data and much hearsay. Nowadays, important business decisions are often made the same way!

Childbirth on average occurs at a gestational age of 280 days (40 weeks) which is therefore often used as a standard estimation for individual pregnancies. However, alternative durations as well as more individualized methods have also been suggested. There is in any case considerable variation among individual pregnancies.

Naegele's rule is a standard way of calculating the due date for a pregnancy with some assumptions. Parikh's formula is a calculation method that considers cycle duration. Using Statistical Inference methodologies, (also with assumptions) we can test hypothesis, estimate population parameters and make more viable business (and pregnancy) decisions!

### **About the Speaker**

Dr. Joe DeSimone, President and owner of DeSimone Quality International (DQI). Through his firm, Joe has provided consulting and training to clients in China, India, and Germany as well as throughout the US. Joe specializes in lean six sigma, GD&T, project management, reliability assessments, APQP, SPC implementation, DOE, and Statistical Studies, including court depositions. Joe is known for his many contributions to ASQ and his dynamic ASQ Review courses...CQE, CRE, SSBB, etc.



## **ASQLA Chair's message for February 2018 Newsletter**

ASQLA Section 700 Members

As we're all aware, 2018 is well underway and the challenges for us professionally are coming quickly.

Our Section 700 leadership committees are working on new proposals and moving quickly to offer you more in our planning & execution of new meeting venues, professional development and meeting food options.

As we discussed at our January meeting, we are encouraging membership engagement in the form of comments and suggestions to assist us in Section improvements.

Please utilize the Speaker Survey Form to highlight your feedback. I assure you that we are reviewing each and every comment.

Section 700 leadership will endeavor to bring refinement, improvement and innovation to all of our offerings, as our commitment to our Section 700 members.

We are all encouraged that 2018 will be great year for our existing and new ASQLA Members, I hope to see you all at our February meeting.

Best Regards,

Ron Lombrano, CQA

ASQLA Section 700 Chair

## Los Angeles ASQ Section 700 Certification Preparation Courses

PREP COURSE NAME	INSTRUCTORS	COURSE #1	COURSE #2
<b>CQA</b>	Lane Parrott	April 14 – May 19,	October 27 – December
<b>CQE</b>	Dr. Joe DeSimone	April 14 – May 19,	October 27 – December
<b>CRE</b>	Dr. Joe DeSimone	September 8 - October	TBD
<b>CMQ/OE</b>	Lane Parrott	September 8 - October	TBD
ASQ EXAM SCHEDULE			
<b>CQA, CQE, CQIA, CSQE, CSSGB, CQPA, CCT, CPGP</b>		<b>CRE, CMQ/OE, CSQP, CQT, CQI, CBA, CHA, SSCC, MBB, SSYB</b>	
TESTING WINDOW	APPLICATION DEADLINE:	TESTING WINDOW	APPLICATION DEADLINE:
June 1 – 17, 2018	May 4, 2018	May 4 – 20, 2018	April 6, 2018
August 3 – 19, 2018	July 6, 2018	July 6 - 22, 2018	June 8, 2018
October 5 – 21, 2018	September 7, 2018	September 7 – 23, 2018	August 3, 2018
December 7 – 34, 2018	November 2, 2018	November 2 – 18, 2018	October 5, 2018

Courses will be conducted on Six (6) Saturdays from 8 a.m. to 1:30 PM at the Phenomenex Training Facility, located at **2341 West 205<sup>th</sup> Street, Torrance, CA 90501**. Each course will be 33 hours in length and a certificate for 3.3 (RU) Recertification Units will be awarded.

**COURSE FEES:** Non-Member: \$500, ASQ Member: \$350 & Unemployed Member: **\$200**. Unemployed ASQ Members must provide evidence of unemployment status, prior to first class.

Tuition Checks must be received before the second (2<sup>nd</sup>) class. Make checks payable to ASQ LA Section 0700. Currently, credit cards are not accepted

Each course will be taught using a Primer, which can be brought into the exam. Primers cost (\$60 - \$80) and are available from the Quality Council of Indiana at [www.qualitycouncil.com](http://www.qualitycouncil.com).

Students are responsible for registering for the ASQ Exam prior to the Application Deadlines listed above. ASQ Exam Registration Fees are in addition to the class fess and are paid directly to ASQ.

**REGISTRATION:** Provide cell phone and ASQ Member Number to [Lanep@phenomenex.com](mailto:Lanep@phenomenex.com)

**NOTE:** Courses without five (5) students one week before the course starts will be cancelled.

## NEW MEMBERS FOR JANUARY

Mary K. Mendelsohn

Orlando Mejorada-Castro

Kevin P. Edson

Rosa E. Arzu

Jimmy Nguyen

LAKEYSHA BROWN

James Goodbar

Argenis Ruvalcaba

Debra Giroux

John Battle

Bryan Turner

Mathieu Gonin

Lavanya Ramnath

Smeet Doshi

Matthew Mink

Casey Conlan



# ASQLA LEADERSHIP TEAM

## MEETING SCHEDULE

Time: 5:30P - 6:00P Networking & Dinner

6:00P - 8:00P Meeting

Location: CSUDH Extended Education Bldg. 1300

Room EE-1210

1000 Victoria St.—Carson, CA 90745

Contact: Ron Lombano, Chair

310-864-2898, Ronald\_A\_Lombrano@raytheon.com

Date: February 7, 2018

2018 Officers & Committee Chairs of ASQ Los Angeles Section 700

[www.asqla.org](http://www.asqla.org)

### **ELECTED OFFICERS 2018**

CHAIR: Ron Lombano, 310-864-2898, Ronald\_A\_Lombrano@raytheon.com

SECRETARY: Carmen Suarez, carmencita.suarez@gmail.com

TREASURER: Jim Morrison, 310-541-1417, jamamorr@aol.com

### **COMMITTEE CHAIRS 2018**

**Arrangements:** Chen Low, 310-334-7044, chenlow\_88@hotmail.com

**Awards and Recognition:** Jim Morrison, 310-541-1417, jamamorr@aol.com

**Certification/ Re-certification:** Joe DeSimone, 424-772-6371, jrdesimone@msn.com

**CSUDH Liaison:** Alan Wang, 310-383-2393, awang@spectrumchemical.com

**Education:** Lane Parrott, 310-489-9018, lanep@phenomenex.com

**Financial Audit:** Michael Schaffer, 310-895-0802, michael.s@psychemedics.com

**Job Listing:** Armen Yeghoian, 818-912-9272, Armen2049@yahoo.com

**Membership:** Catherine Martin, 310-616-0936, Catherine\_Martin@raytheon.com

**Newsletter Editor:** Harold Martinez, 310-616-1218, Harold.Martinez@raytheon.com

**Nominating Chair:** Catherine Martin, 310-616-0936, Catherine\_Martin@raytheon.com

**Performance Awards and Recognition (PAR):** Ron Lombano, 310-864-2898, Ronald\_A\_Lombrano@raytheon.com

**Publicity & Advertising Chair:** Alan Wang, 310-383-2393, awang@spectrumchemical.com

**Simon Collier Quality Award:** Jim Morrison, 310-541-1417, jamamorr@aol.com

**Social Media:** Open

**Voice of the Customer:** Chen Low, 310-334-7044, chenlow\_88@hotmail.com

**Website Chair:** Alan Wang, 310-383-2393, awang@spectrumchemical.com

**Programs Chair:** Muriel Sasaki, 562-221-0168, Muriel@aims-online.com