

## ASQ-LA QUALITY NEWS

April 2016

April 2016

**ISSUE** 

- Greetings
- William Trappen Memorial
- April 13 Presentation DOE & Robots
- Message from the Section Chair
- Dodger Game Info
- Call for Nominations
- New Members in March 2016
- Education Chair ASQ Certification Exam — Offerings
- CSUDH Class Offerings
- ASQ-LA 2016 Leadership Team



Welcome to the April Showers Bring May Flowers Edition of the ASQLA Monthly Newsletter.

We are looking forward to seeing you at our April 13th Member Meeting at Mattel 333 Continental Blvd. El Segundo, CA 90245.

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 . 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, April 11th , so that he can provide the list of attendees to Security. ASQ-LA is looking forward to your attendance at this month's program.

Press here for a pdf version of the Newsletter.

Harold Martinez ASQLA Newsletter Chair

# In Memorial William H. Trappen 1941 – 2015



By Barry Craner

- A Friend to All
- A Mentor to Many
- Long-time Commitment to Excellence 40 years
- ASQLA Section Chair 1987-1988
- QA Director, Magnavox, 27 Years
- Expert Fellow, ASQ
- Encourager So many achieved great careers.
- Leader ASQLA, ASQ, Management, Quality Assurance
- Founder MSQA CSUDH
- Competent PE, Masters, Professor
- Acknowledged Simon Collier Quality Award
- Missed by all of us.

To my many friend to the ASQLA section, I know we were all disappointed, very disappointed, late last year, when we heard that Bill Trappen, a very good friend of all of us, had passed away. I think we all appreciate what he brought to ASQLA. He took every opportunity to help anyone who ask, and to many who didn't. He was committed to excellence. As a matter of fact, I think Bill's career was longer than 40 years, and all who remember him were struck by his enthusiasm for the Quality Profession. He was the ASQ LA Section Chair from 1987 to 1988, the same year I was chair of the ASQ San Diego section. I remember him well before that time, as friend in Quality, as the ASQLA section, the Orange Empire Section, and the San Diego Section competed for national "firsts" in section management excellence. Bill had a 27 year career with Magnavox as QA director. He was an ASQ Fellow for more than 20 years.

Bill was a consummate encourager. Every time I saw him, he had a big smile on his face and you felt simply good. He was a founder of the MSQA program at California State University Dominguez Hills, and in that role, encouraged hundreds of professionals in the QA profession to do their best. He was often found as a leader, encouraging the ASQLA chair and the other officers and leaders of ASQLA to achieve excellence in everything they did. Bill was competent. He was well known as he was a professional engineer, a Master in the QA profession, and a full professor at California State University Dominguez Hills. And he was rightfully acknowledged as a clearly superior contributor to the quality profession by his welldeserved award in 1991 of the Simon Collier quality award by ASQLA. Bill is succeeded by his wife Diane and missed by everybody here. I miss him. Let's remember him well. Thank you.



# April 13, 2016 Member Meeting Robots and DOE

Presented by: Dr. Joe DeSimone

Design of Experiments is a powerful tool used to optimize processes, develop robust designs, reduce variation, and save money! The DOE allows us to create informative events which otherwise may never occur. A well planned DOE allows us to proactively manipulate input variables so their effect on the output variables can be studied. In fact, DOE's, when performed correctly, are efficient and powerful.

So, how can we get everyone on our Kaizen / Six Sigma / IPD team to develop, plan and run efficient and powerful DOE's? How do we get everyone to understand what factors, responses and interactions are? How can I relate to everyone at all levels on my team? The answers lie in having an interactive learning tool for the team to be able to model and relate the DOE process to their project.

Using Robots as DOE simulation models! The Lego Mindstorm Robots are the perfect DOE models.

In this presentation, Joe will assemble teams. Each team will plan and program their LMR to run a timed obstacle course. Then, the teams will adjust the LMR's input factors to optimize the response time and the new run of the obstacle course will reveal the improvement!

Voila! Efficient and powerful DOE's are the key!

As UCLA coach John Wooden used to say "It's what you learn after you know it all that counts"

Our speaker: Dr. Joe DeSimone, CQE, CRE, CQME, SSBB, SSMBB (et al...), PMP, BS, MS, PhD.

Joe DeSimone is the Principle / Owner of DeSimone Quality International, a group focusing on International Training, Consulting and Coaching for Quality and Productivity Specialties. Since 1989,

Joe has helped companies improve their Quality, Delivery and Profitability worldwide. Joe has BS, MS degrees in Mathematics and Statistics and received his PhD. in Education from Concordia University in 2015. Joe is a Fellow in the Institute for Advancement of Engineering and an ASQ Fellow Nominee. As an active trumpeter, Joe has traveled the U.S. as a musician and is a member of the International Trumpet Guild.



## ASQLA Chair's Message

April, 2016

Fellow quality professionals, greetings!

Congratulations on your career and your involvement and continued interest in ASQ and your ASQ Los Angeles section. As volunteer leaders, we pool our time and efforts to maintain our organization and assure that our membership participation yields valuable experiences.

In March, we brought you a presentation about LEAN principles in the clinical laboratory and the important role that the Clinical and Laboratory Standards Institute, CLSI, plays in the industry. Our presenter, Dr. Jack Zakowski, helped us gain a better understanding in this important area of endeavor concerning public health by going over case studies as well as sharing his personal experiences. More information covered by Dr. Zakowski about the CLSI can be found at CLSI.org.

For our upcoming April member meeting, we have arranged with Dr. Joe DeSimone to give us a presentation on the topic of Design of Experiment and its application towards robotics. Further details can be found on asqla.org. I can't wait! Hope you can make it!

Stay informed, stay involved, keep voicing your feedback, and inquire about opportunities.

#### Cheers!

Alan Wang, MSQA, ASQ CQA ASQ Los Angeles Chair



#### LOS ANGELES SECTION,

## **AMERICAN SOCIETY FOR QUALITY**

#### **42nd ANNUAL**

**DODGER NIGHT** 

DODGERS VS ARIZONA DIAMONDBACKS

7:10 PM FRIDAY, JULY 29

RESERVED SECTION, AISLE # 6

FIREWORKS AFTER THE GAME



## **Call for Nominations**

## **Simon Collier Quality Award**

#### **American Society for Quality**

#### Los Angeles Section 0700

Do you know people who are leaders in promoting quality concepts, people who have made a difference in the quality culture or performance of their indus-tries, companies, or in the world at large?

The Los Angeles Section would like to recognize their contributions with the Simon Collier Quality Award in September, 2016. This is a nationally recognized award given in honor of one of the early movers and shakers of ASQ and the Los Ange-les Section.

<u>PURPOSE OF AWARD</u> is to honor, encourage, and/or specifically identify outstanding individual or group leadership, accomplishment and ingenuity in organizing, promoting, operating, or improving Quality Systems and Programs in areas such as Industry, Government, Education, Business, Health or Service Organizations, which fit the professional objectives of the American Society for Quality.

The nominee's achievements may have resulted from outstanding ability and success in management, training, advising and writings in the field of Quality or in appropriately related works of design, manufacture, reliability, maintainability, safety, liability, etc. of product or service systems. The award is not intended to honor traditional classroom teaching.

Deadline for Nomination: May 31, 2016.

For additional information and Nomination Form please contact:

Jim Morrison, ASQ Fellow Chair, Simon Collier Quality Award Committee 7284 Berry Hill Drive Rancho Palos Verdes, CA 90275-4402

Phone/Fax: 310 541-1417 E-mail: jamamorr@aol.com

Other Contacts: Alan Wang at wangdrive@hotmail.com

Imre Fischer at <a href="mailto:imrefisch@aol.com">imrefisch@aol.com</a>

## NEW MEMBERS IN MARCH 2016

Name Position Company

Linda Grahame

Robin Middleton Quality Engineer

Fernando V. Ramirez QA Manager Rogerson Aircraft Corporation

Razmek Krikorian Lockheed Martin

Wei P. Lim Sr Quality Engineer Riedon Inc.

Solomon G. Zerihun Quality Systems and Data Analyst

Selvin Dubon

Khin Heaney 3m Unitek

Pete A. Duran QA Manager Integrated Food Service

Dalibor S. Kostic Quality Assurance Manager ACD LLC

Paula Marks

Alenoosh Tanya Heurkins Quality Engineer

Ryan J. Shaw

Elsie Iwegbu Certified Lean Six Sigma Green Belt

Giovanni Mottolese

Daniel Castillo QA Analyst Amtrak

Kristin C. Bartholomay QA Specialist Kite Pharma

Desmond Price Spacex

Shayna Tasoff UCLA

## ASQ Section 700 Certification Preparation Courses

ASQ CERTIFICATION	CQE	CQA	CSSGB	CMQ/OE	CSSBB
EXAM DATE	June 4, 2016	June 4, 2016	June 4, 2016	October 1, 2016	October 1, 2016
ASQ EXAM FEE	\$269	\$269	\$209	\$339	\$309
APPLICATION	August 17, 2016	August 17, 2016	August 17, 2016	August 17, 2016	August 17, 2016
CLASS NAME	ENGINEER	AUDITOR	GREEN BELT	MANAGER	BLACK BELT
REGISTRATION	April 2, 2016	April 2, 2016	April 2, 2016	July 30, 2016	July 30, 2016
FIRST CLASS	April 16, 2016	April 16, 2016	April 16, 2016	August 13, 2016	August 13, 2016
LAST CLASS	May 21, 2016	May 21, 2016	May 21, 2016	September 24, 2016	September 24, 2016
NO CLASS	N/A	N/A	N/A	September 3, 2016	September 3, 2016
DAY	Saturday	Saturday	Saturday	Saturday	Saturday
HOURS	8 a.m. to 1:30 PM	8 a.m. to 1:30 PM			
# OF CLASSES	6	6	6	6	6
INSTRUCTOR	Dr. Cathy Martin	Lane Parrott	Dr. Joe DeSimone	Lane Parrott	Dr. Joe DeSimone
INSTRUCTOR	Dr. Joe DeSimone	N/A	TBD	N/A	N/A
HOURS/RU	33/3.3	33/3.3	33/3.3	33/3.3	33/3.3

Courses will be conducted at the Phenomenex Training Facility, located at 2341 West 205<sup>th</sup> Street, Torrance, CA 90501

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

NOTE: Courses without five (5) students by the Registration Deadline will be cancelled.

Tuition Checks must be received before the second class. Make checks payable to ASQ LA Section 0700. 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 <a href="https://www.quaitycouncil.com">www.quaitycouncil.com</a>. After 5 students have registered for the applicable course, \$10 discounts may be obtained by calling 800-660-4215. Also, please purchase the Texas Instruments TI-30XA calculator.

Students are responsible for registering for the ASQ Exam prior to the application deadline. ASQ Exam Registration Fees are in addition to the class fees and are paid directly to ASQ.

REGISTRATION: Provide cell phone and ASQ Member Number to Lanep@phenomenex.com



## MSQA Course Offerings

Dep				
t Course #	Section	Course Title	Units	Begin Date End Date
QAS QAS 511-41	0.41	Quality Function Management and TQM	3 Units	May 03 2016 August 02 2016
QAS QAS 512-41	0.41	Realibility	3 Units	May 03 2016 August 02 2016
QAS QAS 515-41	0.41	Human Fators in Quality Assurance	3 Units	May 03 2016 August 02 2016
QAS QAS 518-41	0.41	Quality project management	3 Units	May 03 2016 August 02 2016
QAS QAS 527-41	0.41	Quality Measurement	3 Units	May 03 2016 August 02 2016
QAS QAS 534-41	0.41	Change Management	3 Units	May 03 2016 August 02 2016
QAS QAS 536-41	0.41	Six Sigma	3 Units	May 03 2016 August 02 2016
QAS QAS 538-41	0.41	Evaluation and Outcome Analysis for Healthcare Delivery	3 Units	May 03 2016 August 02 2016
QAS QAS 541-41	0.41	Biomedical Quality Control Methods	3 Units	May 03 2016 August 02 2016
QAS QAS 598-41	0.41	Directed Research	3 Units	May 03 2016 August 02 2016
QAS QAS 600-41	0.41	Graduation Continuation Course	0 Units	May 03 2016 August 02 2016



#### **ASQLA LEADERSHIP TEAM**

#### **MEETING SCHEDULE**

Time: 5:30P - 6:00P Networking & Dinner 6:00P - 8:00P Meeting

Location: CSUDH Extended Education Bldg. 1300 Deans Conference Room 1000 Victoria St.—Carson, CA 90745

Contact: Alan Wang, Chair

(310) 383-2393 — awang@spectrumchemical.com

Date: April 6, 2016

#### 2016

## Officers & Committee Chairs of ASQ Los Angeles Section 700 www.asqla.org

#### **ELECTED OFFICERS 2016**

CHAIR: Alan Wang, 310-383-2393, awang@spectrumchemical.com

PAST CHAIR: Catherine Martin, 310-616-0936, Catherine\_Martin@raytheon.com

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

TREASURER: Elizabeth Rowshan, 805-405-4795 ElizabethHires@gmail.com

#### **COMMITTEE CHAIRS 2016**

Arrangements: Chen Low, 310-334-7044, chenlow 88@hotmail.com

Awards and Recognition: Imre A. Fischer, 949-493-3914, imrefische@aol.com

**Certification/ Re-certification:** Joe DeSimone, 424-772-6371, jrdesimone@msn.com **Communications Chair:** Rhonda Y. Hayes, 310-334-0381, ryhayes@sbcglobal.net

**CSUDH Liaison:** Milt Krivokuca, 949 854 5110, Milt619@cox.net **Education:** Lane Parrott, 310-489-9018, lanep@phenomenex.com

Financial Audit: Michael Schaffer, 310-895-0802, michaels@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, 310-214-1606, martinez2004@verizon.net

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

**Performance Awards and Recognition (PAR):** Jim Morrison, 310-541-1417, jamamorr@aol.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: Open

Website Chair: Vjarn Pantoomvanich, 323-777-0077, vpantoomvantich@teledyne.com