



MONTHLY SEMINARS THIS QUARTER'S EVENTS

**Please refer to our web site
for this quarter's Seminar
Program information.
<http://www.asq711.org>**

Our monthly dinner and business seminars occur on the third Wednesday of every month.

Canyon Crest Country Club,
975 Country Club Dr.; corner of
Canyon Crest Drive, in Riverside.

DIRECTIONS from the

- I-215; I-10; HWY 60; or HWY 91;
- Drive to intersection of I-215 & HWY 60 in Riverside;
- Take Hwy 60 East toward Indio and Exit at Central Ave
- Right turn on Central to Canyon Crest Drive (traffic light).
- Left on Canyon Crest Drive, past golf course, stay in right lane.
- Turn right on Country Club Drive, then an immediate right into parking lot.

Ph.: (951) 274-7900. Dinner is \$21.00

Reservations are not required.

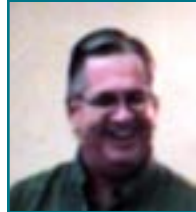
**Spouses, Significant Persons, and Guests
are always welcome.**

Canyon Crest Country Club Dress Code:

***“Pursuant to the rules and regulations,
inappropriate attire is not permitted inside the
Clubhouse. Specifically, blue jeans are
prohibited; men must be in collared shirts.”***

The evening's schedule:

- 5:30 - 6:30 pm: Executive Committee Meeting
- 6:30 - 6:45 pm: Registration and Networking
- 6:45 - 7:15 pm: Dinner
- 7:15 - 7:30 pm: Business Meeting
- 7:30 - 8:30 pm: Program



COMMENTS FROM THE CHAIR

Happy 2009!! I hope that everyone had a happy and safe holiday!

We begin 2009 entering the last six months of the fiscal year. I would like to take this opportunity to invite each of you to attend your meetings on the third Wednesday of every month during the coming year. Your Executive Council would like to meet you and gain more insight into those things you value in your membership.

We are in need of members to step up and participate as an officer or committee member. I will not be able to be the Chair next year and our treasurer has expressed her desire to step down. If you are interested, we would like to discuss the opportunities for service and leadership that are available with the Section.

Also, if you would like to have your company spotlighted in a particular month by sponsoring one of the monthly seminars or conducting a tour, please let me or anyone on the Executive Council know. This is your section and we want to provide every opportunity for you to participate!!

Your Executive Council is looking forward to meeting with you and just talking about your company and your quality programs. See you at the next meeting!

Duane Allen
*ASQ Senior Member
Chair, ASQ Section 0711*

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EXECUTIVE COMMITTEE MEETINGS

Executive Committee Meetings will be held on the third Wednesday of the month (unless otherwise announced) at 5:30 p.m., at Canyon Crest Country Club, before the Section's monthly dinner meetings.

Those whose schedules will not allow their presence should submit summary reports on committee activity. Reports of Executive Committee Members, who expect to be absent, should be deliverable to the section chair or section secretary not later than 24 hours prior to the meeting.

IT'S TIME FOR NOMINATIONS!

We have reached the half-way point of our Section Year and the search begins for those who will step up between now and July to assist with the leadership of the Inland Empire Section.

We have four elected positions in the Section; Chair, Vice-Chair, Secretary and Treasurer. Our current Chair, Duane Allen, and our current Treasurer, Christy Keller have expressed their desire to not continue on next year so, we are in need of individuals who are open to serve the Inland Empire Section.

I want to encourage you to attend our Executive Council meeting, which is held from 5:30 to 6:30 PM on the same night as our Section Seminars at the Canyon Crest Country Club in Riverside, CA so you can see how we manage the Section.

Also, there is an opportunity to participate in our key activity, the Region Annual Leadership Conference which is being held in Palm Springs at the Hilton. We are in need of meeting room monitors whose job it will be to ensure the instructor has everything he or she needs. This is the biggest activity for our Section and we could use your help.

If you are thinking of stepping up to a leadership role in the Section, you can also attend the various Leadership sessions to find out just what is involved.

If you have additional questions, please contact me at (909) 560-2402. I look forward to talking with you!

Have a Great 2009!

Duane Allen
ASQ Senior Member
Chair, ASQ Section 0711

QUALITY CLASSICS

Pitch, Roll & Yaw

By Bob Krone, PhD, ASQ Fellow Member

“Isn’t it astonishing that all these secrets have been preserved for so long so that we can discover them?”

Orville Wright, Kitty Hawk, 17 December 1903



The secrets that Wilbur and Orville uncovered in their four years of glider and manned flight research and experimentation at Kitty Hawk, Outer Banks, North Carolina were Pitch, Roll and Yaw.

Pitch is the aviation term for the nose of an aircraft going up or down. The Wrights designed elevators that controlled the longitudinal axis. Roll is the term for the aircraft rotating around its horizontal axis to make turns. The French word ailerons describe the controls for roll. And Yaw is the term for the nose of the aircraft rotating around its vertical axis. Orville and Wilbur built rudders on their Wright Flyer to achieve needed yaw. Their invention of this fundamental “Three-axle control” enabling a pilot to steer the aircraft in equilibrium was their historic breakthrough that overcame the flying problem.



For the one hundred and six years, since Wilbur and Orville flew 120 feet in 12 seconds on the first manned aircraft flight, every airplane, glider, missile and space ship has been designed around the need for controlling pitch, roll and yaw to fly successfully. Fifty years after the Wright’s historic flight I made my first flight at Marana, Arizona in a propeller driven Air Force T-6G Texan basic trainer. My Flight Instructor made sure I fully understood pitch, roll and yaw before he cleared me for solo flight on 8 January 1953.

How astonishing it is that these secrets of human flight remained undiscovered for centuries of humans dreaming of flight from the Greek mythology of Daedalus to Michelangelo (1475-1564) and to 19th Century failed flight attempts. Pitch, Roll and Yaw are the quality classics of flight proven in 1903. They will remain essential forever.

What is the lesson of the Wright’s discoveries for the Quality Sciences? Are there still secrets to be discovered? Since the Quality Control pioneers began the movement after World War II quality has gone global, has revolutionized manufacturing and much of management. The Inland Empire, Riverside, California ASQ Section 0711 web site, has a summary of the classic approaches and tools that did it (www.asq711.org). A Google search on 23 December 2008 for “Quality Control” produced 73,200,000 hits, for “Quality Management” 79,100,000 hits and for “Quality Sciences” 20,500,000 hits. After 50 years ASQ is now the Global authority for doing more with less. An impressive story? Yes.

Cont.

But the story is not over. There is increasing evidence that the quality of life for humans on Earth has huge variance. It is not necessarily on a continual improvement track. There exists in 2009 a deep crevasse between those areas where Quality has become imbedded to those areas where ignorance, need and want are the stepping stones to future catastrophes. There may not be another 50 years to solve the problems of continual war and global poverty undermining progress (since the 2000 millennium world military expenditures have risen annually from 800 billion to 1.2 trillion dollars) , of energy needs outstripping current projections, of the pollution of Earth's environment, of terrorist killings, of hundreds of millions of people without clean drinking water, of disease pandemics, of continued population rise, and of poor or ideological-based education. The stability and sustainability of global civilization is threatened. Our 100,000 ASQ members are the logical ones to lead in uncovering the secrets to solve those problems.

I submit that there are three quality secrets waiting discovery and implementation. They are:

1. *Fixing the existing incapacity to create ethical Governance.*
2. *Reducing the increasing high percentage of World military expenditures which creates the potential for mass killing or even human extinction and consumes resources for other needs.*
3. *Creating Social Responsibility within global communities for people's needs.*

Just how these three secrets can be discovered and implemented remains a challenge for the increasingly international scope of the American Society for Quality (ASQ).

* *"Quality Classics" is a project of the American Society for Quality (ASQ) Inland Empire Section 0711. This Quality Classic was published in the Inland Empire Quality Newsletter, Vol 16, Issue 3 (Jan-Feb-Mar 2009) and is Number 33 in the series. Quality Classics meet the criterion of documenting a concept, model, tool, formula or algorithm that has 50 years or more validated utility in the Quality Movement begun in the 1950s. Readers can access the entire series of Quality Classics at: <http://www.asq711.org>.*

ProgressivEdge

Lean Six Sigma Training

LSS White Belt for Leaders (1 day)

Bakersfield Feb 5, 2009

Riverside County tbd 2009

\$250 per person

LSS Green Belt (6 day)

Bakersfield starts Feb 17, 2009

San Diego starts May 11, 2009

Riverside County tbd 2009

\$1700 per person

ASQ Member and Group Discounts

To register for training, request on-site training or for information:

Call Ric Van Der Linden at (619) 244-8705

Visit http://progressivedge.com/public_seminars.html

To Learn More about ProgressivEdge, visit www.ProgressivEdge.com

EXAM DATES AND DEADLINES

Title	App. Deadline	15-Aug-08	3-Oct-08	19-Jan-09	10-Apr-09
	Exam Date	18-Oct-08	6-Dec-08	7-Mar-09	6-Jun-09
Biomedical Auditor	CBA	X		X	
HACCP Auditor	CHA	X		X	
Manager of Quality / Organizational Excellence	CMQ / OE	X		X	
Quality Inspector	CQI	X		X	
Quality Technician	CQT	X		X	
Reliability Engineer	CRE	X		X	
Six Sigma Black Belt	SSBB	X		X	
Six Sigma Green Belt	SSGB		X		X
Software Quality Engineer	CSQE		X		X
Quality Auditor	CQA (5 Hrs.)		X		X
Quality Engineer	CQE (5 Hrs.)		X		X
Quality Improvement Associate	CQIA (3 Hrs.)		X		X
Quality Process Analyst	CQPA		X		X
Calibration Technician	CCT		X		X

NOTE: a) See www.asq.org for the latest requirements.
 b) Examinations are 4 hours in length unless otherwise noted in bold.
 c) Sample Exams can be found on www.asq.org.

Recertification Instructions

To recertify, you may send your journal, supporting documentation and ASQ payment to: Denise Edgecomb-Cope, Manager, Design Assurance: Safetran Systems ~ 10655 7th St. Rancho Cucamonga, CA 91730

It would be very helpful, to include the following:

1. Label the documentation with the applicable category
2. A copy of the journal pages for the applicable categories, listing the activities the submitted documentation supports
3. Payment to ASQ
4. A number you can be reached during the day

I will mail your original journal application page and check, to ASQ Headquarters. ASQ will send you a new journal and updated certification. You will be notified when I have mailed your approved recertification; watch for the package from ASQ. If you have any questions, please contact me:

Denise Edgecomb-Cope, (909) 987-4673 x455 -ASQ 711 Certification/Recertification Chair

SUBSCRIPTION & ADVERTISING INFORMATION

This Newsletter is provided free to current, transferring, or renewing Section 0711 members.

ADVERTISING RATES FOR QUALITY RELATED ADS

ONE ISSUE ANNUAL
(4 Issues)

Full Page	\$100	\$350
Half-Page	\$ 50	\$175
Quarter Page	\$ 30	\$100
Business Card	\$ 15	\$50

MEMBERSHIP

Section 0711 would like to help with any problem related to your membership, or to help encourage new members to join.

Contact: Ron Villanueva,
909- 793-3204 x 2215,
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If any information to ASQ or Section 0711 has changed, please advise.

INLAND QUALITY NEWSLETTER SUPPORT

Our ASQ Section 0711 encourages Newsletter support or sponsorship - directly or with services from any source - individual, group, company, agency, school, firm, institute, or foundation.

Contact

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THE AMERICAN SOCIETY FOR QUALITY (ASQ)

ASQ is a society of individual and organizational members dedicated to the ongoing development, advancement, and promotion of quality concepts, principles, and techniques. The Society serves 115,000 individual members and 1,100 corporate sustaining members through 251 Sections. The Inland Empire Section 0711 is proud to be part of this world-class professional quality organization.

PUBLISHER'S STATEMENT

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March 10, 2009

ASQ INLAND EMPIRE SECTION 711 BLOG STARTS IN 2009

At September's executive meeting, the board members voted on the development and implementation of a blog at our website www.asq711.org. As a committee we have two (out of many) responsibilities to our members - one, to provide information to our members in a timely manner; two, to be financially responsible with the chapter money.

We feel a blog will allow us to provide timely and relevant information to our members on upcoming meetings and classes. We will be able to post articles provided by our members. You will be able to receive updates to the blog either through email or through a RSS feed.

We will be posting the opening of the blog on ASQ 711 website as soon as it is open. Please stop by and check it out!