



Boulder Section 1313

The next ASQ Boulder Section meeting will be Thurs, Sept. 25th at the Day Inn Motel in Boulder. The tutorial starts at 5:30pm and main presentation start at approx 6:20pm. See page 3 in this newsletter for more details.

Volume 15, Issue 2

Sept-Oct 2008

CHAIR MESSAGE

Hello all. Autumn is almost here and ASQ Section meetings begin. Hope to see you at our first one of the year on Sept. 25th at the Days Hotel; 5397 South Boulder Rd, Boulder, CO. 5:30PM tutorial start and free pizza after the main presentation. Read on in this newsletter to see the information about it.

We have another great year of tutorials, program presentations, and educational opportunities. You have a chance to also be more involved and encourage others to join and share their knowledge and experiences in the profession. The Boulder Section is a leader in the area for offering help toward recertification studies and in hosting the tests.

If you or someone you know would like to come to the ASQ meeting to present quality topics, we are looking for more of the best. Now is the time to join in the meetings and help plan the future year. Looking forward to seeing you on the 25th.

Best Regards, Janet Mutthersbough
Section Chair 303-485-9372

SEPT MEETING – MEMBERSHIP OFFER

At the late June annual business meeting, the exec Board of the Boulder Section voted and approved an offer to first-time newcomers to the ASQ Society membership for regular (or) student members. The offer and it's associated rule is simple: the first five first-time member candidates that show up on Sept 25th at the Boulder Day Inn Motel starting at 5:20 pm [the meeting tutorial starts at 5:30pm] and fill in an ASQ Society member application and we staple a check drawn by them for full member payment onto the application will receive a \$50 rebate check made to the new member from Ewald Schelert, the Section Treasurer who will be there.

First come, first serve for first time ASQ member candidates. If you know anyone who can take advantage of this, get them to there.

ASQ'S Customer Care Center:

E-MAIL: help@asq.org

PHONE: 800-248-1946

FAX: 414-272-1734

USPS ASQ Communications

MAIL: 600 N. Plankinton Ave.

Milwaukee, WI 53201-3005

We suggest that you go to the ASQ national main website at: www.asq.org for complete ASQ national news, regional event links, books, courses, conferences, certification testing, many member-related forms including: re-certification, membership upgrades, divisions' information and any updates to your own ASQ member profile. Also, please visit our **ASQ Boulder Section** main website at: www.asq1313.org

Did You Know? The ASQ Divisions and Sections offer approx. 80 or more scholarships, some of which go untapped due to limited number of student applicants. We suggest you go to: www.asq.org to explore the different scholarships available.

ASQ National News

Candidates Sought for ASQ Board of Directors

The American Society for Quality's (ASQ) Nominating Committee is accepting applications for president-elect, treasurer, and two national directors of the Board. The application deadline is October 15, 2008.

ASQ Past President Receives Prestigious Award

Armand V. Feigenbaum, president and CEO of General Systems Co. of Pittsfield, MA, and ASQ past president is one of eight recipients of the 2007 National Medal of Technology and Innovation. The National Medal of Technology and Innovation, formerly the National Medal of Technology, is the highest honor for technological achievement bestowed by the president of the United States on America's leading innovators. Feigenbaum and the seven other recipients will receive their awards from President George W. Bush on Monday, September 29, in Washington, D.C. He is only the fourth quality-professional person to receive this honor.



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Boulder Section Officers and Committee Leaders for 2008-2009

ASQ Section 1313		Boulder, CO	
Title: Chair Name: Janet Mutthersbough Phone: 303-485-9372 E-mail : muttherj@msn.com	Title: Vice Chair Name: Mike Ferraro Phone: 720-684-2035 E-Mail: michael.a.ferraro@seagate.com	Title: Secretary Name: Rebecca Jessep Phone : 303-527-7593 E-mail: rebecca.jessep@jdsu.com	Title: Treasurer Name : Ewald Schelert Phone : 303-702-9009 E-mail: Schelert@mesanetworks.net
Title: Publicity & Re-Cert Name: Larry Darouin Phone: 303-431-9287 E-Mail: LWDerouin@comcast.net	Title: Internet & Website Name : Arnold Miller Phone : 303-385-6671 E-Mail: Arnold.miller@openwave.com	Title: Financial Auditing Name: Michael Chapman Phone: 303-442-0715 E-mail:	Title: Education Chair Name: Ron Sedlock Phone: 303-716-5873 E-mail: rsedlock@msn.com

michaelichapman@gmail.com Title: Newsletter Editor Name: Gerry Naugle Phone: 303-591-2830 E-mail: gnaugle@earthlink.net
Title: Certification Name: Wells Lange Phone: 303-604-6694 E-mail: wellsolly@comcast.net

Title: SMP Name: Joan Fiore Phone: 303-939-8077 E-mail: joan_tom@msn.com
Title: Programs Name: Guy Harris Phone: 303-470-2975 E-Mail: harrisgb@comcast.net

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QUALITY CRUISE PLANNING



MBNQA

For info on the Malcolm Baldrige National Quality Award Program, visit www.quality.nist.gov

CPEX

For info on the Colo Performance Excellence Award (Colorado state quality/performance) Program, visit www.coloradoexcellence.org See more details of upcoming fall 2008 CPEX events starting on page 5

Local contact: Exec Director, Mr. Tom Mauro tmmauro@aol.com 303-893-2739

Tutorial & Main-Presenters For Upcoming ASQ #1313 Meetings, as of: 17 Sept 2008

All Boulder Section meeting tutorials start at 5:30pm on the 4th Thurs of each month at the Boulder Day-Inn Motel in the 3rd Floor Conference Room at: 5397 South Boulder Rd 80303 (Except Where Date, Location or other aspect is noted in blue)

Thurs, Sept 25th

Presenter: Collin Gray of Cavendish-Scott Inc. Denver, CO **“ISO 9001:2008 Nearly There”**

Colin has been working at Cavendish Scott, Inc. for 20 plus years and in that time has been consulting, training and auditing in management systems design and implementation. He has been involved with thousands of companies at various levels and specifically designed and implemented management systems in hundreds of companies. While Colin has worked with many different management system standards/models including Baldrige, ISO 14001, ISO 27001, etc., the bulk of his experience is with the ISO 9000 series of standards (and derivatives like AS, TS, Medical, etc.). His focus has always been on practical solutions that drive towards adding value.

He has an MBA from Middlesex University, a Management Diploma in Administrative Management from the IAM and a Diploma in International Marketing from the Chartered Institute of Marketing. He is a trainer for the IRCA accredited ISO 9001 Lead Auditor Class and a skills examiner for RABQSA for the QMS auditor scheme. He is a certified lead auditor with the IRCA and the RABQSA. Its not too soon to see what the new version of ISO may change in your organization. This presentation will go through all of the changes and attendees can take away a copy of what the changes are. Its bound to be a fun and informative evening.

30-Min Tutorial: Gerry Naugle, Verify Corp **“Improving Reliability Through Warranty Data Analysis”**

Gerry has 25+ years in quality areas of medical devices and aerospace. He is currently doing contract field QE and audit work for several aerospace prime contractors. Gerry is past ASQ Boulder Section Chair and is an CQE and CQA through ASQ.

Thurs, Oct. 23rd

Presenter: Mike Mahoney of Holonyx Inc. on: **“Benefits That Holonics Brings to Your Manufacturing Business” (a joint meeting with the ASQ #1309 Northern Colo Section).**

R. Michael Mahoney is a leader on high-mix strategy, and the author of the college text High-Mix, Low-Volume Manufacturing, published through Hewlett-Packard Press by Prentice-Hall © 1997. He has published numerous articles in the trade press on subjects relating to product design, process design, test and total quality control. Mahoney has over two decades of experience in high-mix manufacturing environments of Hewlett-Packard Company with broad experience from the customer site through product development to the factory floor. Mike is a guru of manufacturing strategy and developed the Multiple Constraint Synchronization algorithm.

Mike is recognized in the International Who's Who of Professionals for his contributions in production and inventory management and is a Fellow of the American Production and Inventory Control Society. He is a member of the Association for Manufacturing Excellence (AME), the American Society for Quality (ASQ), the Institute for Operations Research and the Management Sciences (INFORMS), the Institute of Industrial Engineers (IIE), the Institute of Electrical and Electronic Engineers (IEEE), and the American Management Association.

30-Min Tutorial: Ed Arling, Amgen Corp Longmont, CO **“ASQ Regional Councilor for the FD&C Division”**

Abstract: Ed is the Regional Councilor for the FDC Division, Region 13, and a member of the ASQ Boulder Section.

He has worked in the QA Department at Amgen Corp in Longmont and would like the FDC Division to become more active with our Boulder Section. He will give a 30 minute tutorial presentation on the Division and it's benefits to ASQ members.

Thurs, Nov. 20th

Presenter: Gary Vansuch of the Oppenheimer Funds, Inc on: “**Using Creativity and Innovation Tools**” in Boulder at the Days Inn. (a joint meeting with the IEEE Society). (a joint meeting with the [Reliability Society](#))

30-Min Tutorial: Rebecca Jessep, JDSU Corp, topic: “**Excellence in Product Development**”

ASQ Boulder Section News -New Policy on Quarterly Charity Donations

The Boulder Section exec board has approved, and here announces policy of the donation of \$100 per calendar quarter to a local charity. If you have in mind a bonafide local charity, let a Section officer know about it at a monthly meeting. Bring any information regarding the charity with you to pass on to, and for review by the exec board at their business meetings.

ASQ NATIONAL NEWS

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Recruit Members and Win Up to a \$100 Gas Card!

For each member you refer through ASQ's [Each One Reach One \(EORO\)](#) referral program in September, you will be entered into a drawing for a \$100, \$50, or \$25 gas card. That's in addition to your ASQ Bucks for recruiting individual members, K-12 school and district members, Site members, and Enterprise members.

ASQ Knowledge Center: Find What You Need When You Need It

ASQ's Body of Knowledge is now housed in one convenient, dynamic area! Find Hot Topics in Quality, Case Studies, Ask a Librarian, and more. The Knowledge Center is a great place to locate what you're looking for, call 1-800-248-1946 for more information (or) see the www.asq.org main website and click on the [HTML](#) links.

Wanted: Subject Matter Experts for CSQE Development

ASQ National is seeking experts to write practice questions for the Certified Software Quality Engineer (CSQE) body of knowledge. These questions will be used to develop an online product to give ASQ members and customers the opportunity to take practice tests similar to the certification exam. Subject matter experts must be certified and should not have written for an actual ASQ exam within the past two years to maintain the integrity of our certification exams. If you are interested in participating, please contact [Jessica Miller](#) for details.

Subject Matter Experts Needed for CQT Development

ASQ National is seeking experts to develop content for a Certified Quality Technician (CQT) certification preparation course. This self-paced, online product will give ASQ members and customers the opportunity to prepare for the certification exam. Subject matter experts must be CQT-certified and should not have written for an actual ASQ exam within the past two years to maintain the integrity of our certification exams. If you are interested in participating, please contact [Jessica Miller](#) for details.

DHS Selects ANAB for Preparedness Program

The U.S. Department of Homeland Security (DHS) has named the ANSI-ASQ National Accreditation Board (ANAB) to operate a new program to accredit and certify private sector entities for preparedness. The new program is authorized under the "Implementing Recommendations of the 9/11 Commission Act of 2007"

(Public Law 110-53), which directs the secretary of Homeland Security to establish a program to accredit and certify private sector entities regarding their implementation of voluntary consensus standards for preparedness.

Colorado Performance Excellence (CPEX) Fall 2008 News

Colorado Performance Excellence

Quest for Excellence VII

SAVE THE DATE - Friday, November 7, 2008
7:00 AM to 5:00 PM
Marriott Denver South at Park Meadows.



Inspiring Innovation for Performance Excellence

Presenters:

Former Colorado Governor Dick Lamm, Center for Public Policy, University of Denver, David Mulvey, The Disney Institute, John Vinyard, Managing Partner, Genitect LLC, Leon Spackman, PMC Solutions, Inc., Priscilla Nuwash, Director, Poudre Valley Health System, Sonja Wulff, Manager, Performance Excellence, Poudre Valley Health System, Karen Trisko, Leading Excellence, Denver Colorado, Lisa Fenton Free, Rocky Mountain Health Plans, Grand Junction, Colorado.

For Complete Information and Registration to this CPEX Event,
hit the "CTRL key" and then click [here](#)

CPEX High Plains / Introductory Workshop

hit the "CTRL key" and then click [here](#) for a course overview including locations, dates, and times.

hit the "CTRL key" and then click [here](#) to register.

CPEX (and Baldrige) Application Writing Workshop

hit the "CTRL key" and then click [here](#) for a course overview including locations, dates, and times.

hit the "CTRL key" and then click [here](#) to register.

hit the "CTRL key" and then click on → [CPEX DVD Videos](#)
To find out about our latest videos offered, or,

hit the "CTRL key" and then click [here](#) to order.

ASQ BOULDER SECTION #1313 COURSE DESCRIPTIONS

Revised 9-16-2008

1301 – CERTIFIED QUALITY ENGINEER (CQE) REVIEW

This is a refresher course for those preparing to take the ASQ Certification exam. This course is advanced and intense. The instructor has an excellent text specific to this course, which is provided at no additional cost. It is recommended the student bring a copy of Juran's Quality Handbook, 5th ed., which can be purchased for about \$135 through ASQ but used copies can often be found for much less on the Internet. The students must bring their own calculator. For additional details or questions, contact the Education Chair.

1302 – CERTIFIED QUALITY AUDITOR (CQA) REVIEW

This is a refresher course for those preparing to take the ASQ Certification exam. This course adds strength and credibility to your auditing experience plus prepares you for taking the ASQ Certification exam. The exam requires that you have some auditing background and you need to meet certain minimum requirements. Each student needs to purchase the latest edition of the CQA Primer published by the Quality Council of Indiana (QCI) prior to the first class (cost is approximately \$65). To order, contact QCI at 1-800-660-4215 or www.qualitycouncil.com. A recommended book to also purchase is Management Audits, 3rd ed. by Allan Sayle, which can also be purchased through QCI at a discount. It may also be found used, for less on the Internet. For additional details or questions, contact the Education Chair.

1305 – CERTIFIED SOFTWARE QUALITY ENGINEER (CSQE) REVIEW

This is a refresher course to aid in your preparation for taking the ASQ Certification exam. The Certified Software Quality Engineer is a professional who has comprehensive understanding of software quality development and implementation, a thorough understanding of software inspection, testing, verification, and validation, and can implement software development and maintenance processes and methods. The exam requires you have minimum software testing or development experience and you must meet certain minimum requirements. Each student needs to purchase the latest edition of the CSQE Primer published by the Quality Council of Indiana (QCI) prior to the first class (cost is approximately \$70). To order, contact QCI at 1-800-660-4215 or www.qualitycouncil.com. For additional details or questions, contact Education Chair.

1321 – SIX SIGMA SIMPLIFIED

This is an introductory course that will cover the benefits, basic tools, core analysis processes, and success planning for starting a six sigma program. It covers the fundamental concepts for a small to medium size team program and explains the tools for transitioning into a Six Sigma organization. The class has simplified practical applications of improvement processes and data analysis. Course books and other supporting materials are approximately \$27 and are in addition to the course fee. This course is geared toward company leaders of continuous improvement as well as six sigma team members. No prior knowledge of six sigma is required. This is a wonderful class to start the "ideas flowing" for your organizational improvement goals. For additional details or questions, contact Education Chair.

Suggest to keep this handy for current and later education course interests for yourself or others. They are excellent courses at special rates for ASQ members and non-members. For more information please contact our Section Education Chair, **Ron Sedlock, 303-716-5873** or rsedlock@msn.com

Fall 2008 ASQ Boulder Section #1313 Course Offerings

Updated 9-15-2008

Course Name	Instructor	Course Fee (1)	Exam Date	ASQ Exam Application Deadline	Course Dates & Times	Course Registration Deadline
Developing a schedule for Oct 2008 -underway (see additional training resources on page 8)						

(¹) Course fee for ASQ or other professional society member/non-member. (2) Cost of primers, texts, workbooks, etc. are not included and must be purchased by the student prior the first class. Contact the Boulder Education Chair, Ron Sedlock, (information below) for details.

COURSE REGISTRATION INFORMATION

You do not have to be a member of ASQ to attend a class however, members of ASQ and other professional societies receive a discount for classes. Local Quality professionals teach all classes in the Boulder/Longmont/ Broomfield area unless otherwise noted. We contact you at least two weeks in advance of the class start date for the exact location. Classes are typically held at a company that employs one of the students. You may nominate your company for hosting a class. Directions and registration confirmations are provided. Participants receive a certificate upon completion of the course. We need a minimum of about 4 - 5 students to hold a course and we reserve the right to cancel or postpone classes not having enough students. A full refund will be given if minimum class registration requirements are not met. If you cancel within two weeks prior to a class beginning you may not receive a refund.

ASQ CERTIFICATION REVIEW COURSES: These courses are intended as a refresher course for those preparing to take the ASQ Certification exam. These courses are typically not introductory and are intended for people with either academic and/or on the job experience. NOTE: Enrollment in a class DOES NOT enroll the student for the certification exam. The student is responsible for confirming exam dates and application deadlines with ASQ Headquarters. Qualification requirements for sitting for an exam and information regarding exam applications may be obtained by calling ASQ Headquarters at 1-800-248-1946 or go to <http://www.asq.org>.

INSTRUCTORS & COURSE DESCRIPTIONS: A list of instructor biographies and course descriptions can be found on the ASQ Boulder Section web site, <http://www.asq1313.org/>

COURSES LOCATIONS: Contact the ASQ Boulder Education Chair, Ron Sedlock, to see if the class you want can be made available in the Colorado Springs, Denver, Loveland or Ft. Collins area.

GUARANTEE: If you pay for and take one of our ASQ Certification review courses and still fail the Certification Exam, you may retake the course for free as many times as you need. The instructor reserves the right to charge for course materials (e.g., handouts, etc.). Your ASQ section leadership is committed to meeting your quality-related education and certification needs. If you have any questions about a particular course, please contact the instructor or the Education Chair, Ron Sedlock at: 303-716-5873 or rsedlock@msn.com

- - ASQ Boulder Section Courses registration form on page 8 - -

ASQ #1313 COURSE REGISTRATION FORM

Please complete the following information as thoroughly as possible. In case of a schedule change or cancellation, we really appreciate two phone numbers to contact you.

Student's Name: _____ ASQ Membership #: _____

Title: _____

Company name: _____

Address: _____

Daytime phone: _____ Night time phone: _____

FAX: _____ E-mail: _____

Course # and Name: _____

Course Start Date: _____

Course Fee: \$ _____ (ASQ Member) \$ _____ (Non-member)

Please enclose a check payable to "ASQ Section 1313" and mail this form with your check to:

Ron Sedlock 12474 West Nevada Place #207 Lakewood, CO 80228-3222
rsedlock@msn.com 303-716-5873

Additional Non-ASQ Boulder Section (or) Non-ASQ Denver Section Training Resources

ASQ Boulder Members:

As valued customers, I would like your input. I'm currently putting together my training offerings for the fall of 2008.

If you or your company have specific training needs, please let me know. Based on the voice of customer (that's you!), I will be designing various public seminars and in-house training classes. Your input will be highly regarded and is greatly appreciated.

At your service,

Ron Sedlock

the quality Catalyst, Inc.

phone: 303-716-5873 or 303-587-9153 (cell)

www.thequalitycatalyst.com