



The Variant

American Society for Quality

Southeast Florida

Section 1510

www.asqsefla.org

Section 1515

www.asqpalmbeach.org



Messages from our Section Chairs

Section 1510 Chair

Eduardo M. Suarez

Email: emsuarez@prodigy.net

Greetings to all members of Section 1510.

The topic for our last presentation was The Cordis “Do It Right” Approach to Continuous Improvement by Ryan Sook-hai of Cordis Corporation. Ryan has over six years of experience in technical and leadership positions in quality and manufacturing and in the Medical Device Industry. Ryan has earned BS/MS degrees at the Georgia Institute of Technology as well as an MBA degree from FIU. He is an ASQ Certified Quality Engineer and has been certified as a Project Management Professional by the Project Management Institute. He is also a certified Six Sigma Black Belt, Master Black Belt, and Lean Green Belt.

The “Do It Right” program implemented at the Cordis Corporation plant in Miami Lakes is a broad approach addressing many aspects of continuous improvement at the facility. It has resulted in significant business improvements at Cordis and has been key in driving the doing-

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Section 1515 Chair

Bob Gilbert

Email: bob@cciconsults.com

Hello to all our 1510 and 1515, members and friends. I know that I said this last month, but this is my final newsletter as Chair of Section 1515, and I would like to thank my Leadership Team for all their support over the past two years. Being a Chair is something that is not done alone. The success of the section is totally dependent upon the entire team, and for that, I say thank you.

On May 3rd, I had the pleasure of being part of our joint meeting with ASTD at NCCI. It was an incredible meeting with our guest speaker being Dr. Rosemarie Taylor. Her presentation was entitled, “Cultural Competence: Implications for Organizational Development and QI.” What a great presentation. As a Quality practitioner, many of the concepts she presented were not on my “radar”, but impact my ability to work with client

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June 2012

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Newsletter Editor

Alexander Schraff

Send contributions to asqsouthflorida@gmail.com

Contributions will be edited to meet space requirements.

Region 15A Director

Steve Engelman

[steve.engelman@](mailto:steve.engelman@value-enhancement.com)

value-enhancement.com

Employment ads are updated daily and posted on our website,

www.asqsefla.org

Section 1510 ASQ Certification Refresher Classes

To participate in an ASQ refresher class, please sign up on the web page at www.asqsefla.org. You do not need to be a member of ASQ to participate in a class. RU's are earned for class participation. If you have a question regarding registration or class site, call Mayra Bisnow, Education Chair, at 954-478-0384 or email mbisnow@gmail.com. Please sign up at least three weeks before the scheduled class start to assure you have the textbook at first session. Any classes that do not register a minimum of five students will be cancelled. For Certification Exams dates and locations, please visit the ASQ Certification website at www.asq.org. *All classes are refresher classes.*

Class	Class Name	RU's	Fee (includes materials, handouts and text where applicable)	When	Time Classes are 5:30 pm to 8:30 unless otherwise listed	Instructor
IA	Internal Auditing for Quality Systems	1.0	\$275	TBD based on demand	One day Seminar 8:30 am—5:30 pm	Kannan Krishnan CQE, CQA, CQMa, CQIA, CSSBB, CQPA
CQT	Certified Quality Technician	2.7	\$400	August, January	9 sessions	Eleanor Chilson CQE, CQMa, CQA, CQIA and Andy Vouloukos CQE, CRE
CMQ/OE	Manager of Quality / Organizational Excellence	2.7	\$450	August, January	9 sessions	Kannan Krishnan
CQE	Certified Quality Engineer	3.0	\$450	September, March	10 sessions	Jim Carbone, CBA, CQA, CQE, CQMa, Robert Pintavalle CQMa, CQE, CQA, CSSBB
CSQE	Certified Software Engineer	2.4	\$375	September, March	8 sessions	Mercedes Massana CSQE, CQA
CQA	Certified Quality Auditor	2.4	\$375	September, March	8 sessions	Jim Carbone
CQIA	Certified Quality Improvement Associate	2.4	\$375	September, March	8 sessions	Kannan Krishnan
CQI	Quality Inspector	2.4	\$375	August, January	8 sessions	Eleanor Chilson
CRE	Certified Reliability Engineer	3.0	\$350	August, January	10 sessions	TBD
BPR	Blueprinting Reading	2.4	\$375	TBD	8 sessions	Eleanor Chilson
CCT	Certified Calibration Technician	2.4	\$375	September, March	8 sessions	Fred King - CCT
CSSBB	Six Sigma Black Belt	3.0	\$450	August, January	10 sessions	Myriam Ochart, CSSBB & Gustavo Diaz CSSBB
DOE	Design of Experiments	3.0	\$400	TBD	TBD	Robert Pintavalle
CSSGB	Six Sigma Green Belt	2.7	\$450	September, March	9 sessions	Kannan Krishnan & Gustavo Diaz
CBA	Certified Biomedical Auditor	2.7	\$375	August, January	8 sessions	Jim Carbone

News and Notes

Section 1510—Dinner Meetings

Our monthly dinner charge cost of \$26.00 will remain the same although the price has been increased at venues such as Shula's to \$33.00 per person. Your section is absorbing the increase to ease the cost for our members and their families.

In addition, reservations must be cancelled by the reservation deadline. Individuals with reservations not cancelled by the deadline will be responsible for the \$26.00 fee. Any un-cancelled reservation may be assigned by the individual for use by another person, however, the individual originally making the un-cancelled reservation maintains responsibility for its payment.

Section 1510—Special Notice About Classes

If you are contemplating taking any of our classes, please go to our web site (www.asqsefla.org) and click on 1510 Classes and sign up for all of the ones you are interested in. You do **not** have to pay for them now. You are not obligated to take any of the classes you have signed up for at this time.

When we receive 5 requests we begin to put together a class. At that time you will be notified of the upcoming class and when and where it will be held. If you decide to take the class at that time you will be requested to pay for the class so we can order the books. Now is a good time to register your interest because classes are forming for this year!

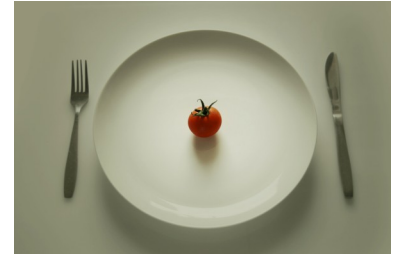
Section 1515—Chair Message (cont'd)

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organizations on a regular basis. I can't thank our partners at ASTD enough for inviting her to speak at our meeting.

The second Annual Partners Conference at the WPB Airport Hilton took place on June 6. This was our annual conference with our partners at SME, ACHE and ASTD. What a great job was done by all the partners to make this an enjoyable and informative conference. With many breakout sessions, and a Keynote Speaker, the conference was fast moving and totally enjoyable. By the way, the venue was great, and the food was even better. I am totally looking forward to our next Partners Conference.

I will say goodbye at this point in time as your Chair, but look forward to a continued relationship with ASQ.



Dinner meeting reservations must be cancelled by the reservation deadline.

Individuals with reservations not cancelled by the deadline will be responsible for the \$26.00 fee.

News and Notes

Section 1510—Orlando Acevedo Scholarship

For more information please visit: <http://asqsefla.org/ASQ%201510%20Scholarship.htm>

Application must be completed and submitted to: ASQ Section 1510, Scholarship Committee, ASQ Section 1510, PO Box 823855, Pembroke Pines, FL 33082-3855.

Application must be postmarked no later than July 20, 2012 (of the application year) or must be hand delivered before July 20.

Applications received after the deadline will not be considered. Applicant must be a Section 1510 member or immediate family of a Section 1510 member. Immediate family for this purpose refers to spouse, children, and parents of the member. ASQ membership must be valid at the time the application is submitted.

Applicant must submit an essay on the subject of “Quality” (between 500 and 1000 words) along with the completed application.

Applicant must have a minimum 2.5 GPA. Copy of the transcript must be submitted with this application.

Scholarships will be provided only for full time students taking a minimum of 12 semester credit hours and pursuing undergraduate college education in an accredited college or university (matriculated in a college or university).

Preference will be given to students pursuing undergraduate program in areas closely associated with Quality disciplines (such as Science, Engineering, Statistics, Business, Education, etc.). The decision of the Scholarship Committee will be final.



The Section 1510 scholarship is named after Orlando Acevedo in memory of his countless contributions to Section 1510.

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Meetings and Events



This June's plant tour will take place at MAPEI in Ft.

Lauderdale. Members of both Section 1510 and Section 1515 are welcome to attend.

Sections 1510 & 1515—Plant Tour: MAPEI

Plant Tour at MAPEI, USA

Space limited to Section 1510 and 1515 membership, the first 40 registrants.

Closed-toe shoes with flat heels are required for this tour.

Date: Tuesday, June 26, 2012

Time: 8 to 10 AM

Location:

1851 NW 22 St

Ft Lauderdale, FL 33311

MAPEI Group, with 68 subsidiaries including 59 plants on 5 continents, is today the world leader in the manufacturing of adhesives and complementary products for the installation of all types of floor and wall coverings. During 2012, the Group is celebrating its 75th anniversary. With U.S. headquarters in Deerfield Beach, the MAPEI unit in Fort Lauderdale, an environmentally-conscious manufacturer, is one of 18 in the Americas. The Fort Lauderdale unit is ISO 14001 as well as ISO 9001 registered. MAPEI Fort Lauderdale is the winner of the South Florida Manufacturers Association 2012 Manufacturer of the Year award in its size category.

For more information, contact our Program Chair, Phil Centonze, at phil.centonze@pos-impact.com or (954) 684-2642.

Section 1510—Chair Message (cont'd)

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things-right-the-first-time philosophy through the business. Thank you Ryan for sharing with our Section some of your activities and experiences at Cordis. Our current fiscal year is coming to an end on June 30th.

The last planned activity will be a plant tour at MAPEI, USA. Space is limited to Section 1510 and 1515 members and to the first 40 registrants. Closed-toe shoes with flat heels are required for this tour. Date: Tuesday, June 26, 2012. Time: 8 to 10 AM. Location: 1851 NW 22 St., Ft. Lauderdale, FL 33311. MAPEI Group, with 68 subsidiaries including 59 plants on 5 continents, is today the world leader in the manufacturing of adhesives and complementary products for the installation of all types of floor and wall coverings.

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Section 1510—Chair Message (cont'd)

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During 2012, the Group is celebrating its 75th anniversary. With U.S. headquarters in Deerfield Beach, the MAPEI unit in Fort Lauderdale, an environmentally-conscious manufacturer, is one of 18 in the Americas. The Fort Lauderdale unit is ISO 14001 as well as ISO 9001 registered. MAPEI Fort Lauderdale is the winner of the South Florida Manufacturers Association 2012 Manufacturer of the Year award in its size category.

Our Section has recently added a student chapter at the University of Miami. Thanks to the volunteer members who have committed to lead this chapter: Student Counselor Rick Melnyck, Director of Process Improvement and Innovation, UHealth Physician Practice, MBA, MSMAS, MSCIS, Six Sigma Master Black Belt; Chair Gopikrishna Kannan, Vice Chair Praveen Udhayakumaran, and Secretary Tiago Azevedo.

My two-year term as your Chair of Section 1510 is coming to an end on June 30th because of the by-laws rule of a maximum of two consecutive years of volunteer service in that position. I would like to thank our leadership team that has supported each and every one of the decisions made at our board meetings. Especially, the decisions made in order to constraint expenses due to the economic downturn in the nation that has affected our Section as well. We, as a group of volunteer member leaders, have been able not only to keep our Section's savings intact but also to increase our balance in our current checking account. This has been an achievement that could not have been possible without the support of our Section Leadership Team.

My warm welcome to the new volunteer members to our Section for the upcoming fiscal year beginning July 1st: Robert Lloyd, Arrangements Chair; and Herve Cantave and Maria Elena Bauer, Scholarship Committee. Also some changes within the committee chairs of our Section have taken place: Mayra Bisnow, currently Education Chair, will be our Section Chair; Amarilis Acosta will be the Education Chair and also keep her current Vice Chair position; Eleanor Chilson, will be the Scholarship Chair and also keep her current Placement Chair position; Eduardo M. Suarez will hold the Past Chair position. Masahiro Ito assumed the Publicity Chair position in May of this current fiscal year due to an early vacancy.

On behalf of the Leadership Team of Section 1510, our best wishes for a relaxing and enjoyable upcoming summer season.

Employment Opportunities



Ads for individuals seeking positions are free to ASQ Section 1510 / 1515 members and subject to space availability. Ads for open positions in a quality related field are free and not limited to ASQ members. To place an ad, contact Placement Chair, Eleanor Chilson, (954)661-5197, or chilsone@bellsouth.net

QC Manager — If you thrive in an environment that moves very quickly and is always changing, we would like to hear from you! Decimal Engineering, located in Pompano Beach, Florida, is a leading manufacturer providing sheet metal fabrication and machining services for a wide variety of industries. We are seeking a QC Manager to join our team of talented professionals. Reporting to the President, this key position is responsible for ensuring the quality of all products and services manufactured and provided by Decimal. The QC Manager must create and maintain a quality culture throughout the company by inspiring employees to provide the highest level of quality.

Snapshot of key responsibilities include: Develop, maintain and grow a quality organization, including being the company ISO Champion, Manage QC Supervisor and Inspectors, Manage the internal audit process, including training, and supplier audits per ISO requirements, Ensure calibration systems are up to date and all equipment/instruments are calibrated per schedule, Identify product quality problems, facilitate the investigation of non-conformances and the initiation of root cause and corrective action, Establish, maintain and communicate monthly KPI's through meaningful metrics that ensure company goals and objectives are being met, Coordinate and facilitate quarterly company Town Hall meetings

Skills/Experience/Knowledge: Required: Minimum 5 years in Quality Control/Assurance Management, Extensive experience with ISO 9001, preferably developed an ISO system from initial audit through to certification and has maintained the certification

Proficient with Excel, Word and Outlook

Preferred: 8+ years in QC/Assurance in a sheet metal and machine job shop, AA or BS degree in business or materials related field

Contact Betty Roffwarg at betty@hrmattersfl.com

Senior Quality Engineer — Invacare Corporation is the global leader in the manufacture and distribution of innovative home and long-term care medical products that promote recovery and active lifestyles. Invacare employs approximately 6,000 associates and markets its products in 80 countries around the world. We are looking for a Senior Quality Engineer. This position will oversee a diverse group of functional investigations that will be performed within the scope of the Quality Department. The areas of focus include investigations into MDR's, leadership in investigating potential manufacturing / process issues with a goal of identifying the potential root cause, investigations and monitoring CAPA effectiveness, participation in Risk Analysis, and regulatory compliance. We are looking for someone with Five (5) years of experience in a progressive manufacturing Medical Device operation or quality environment, experience working with heavy equipment and machinery, prior experience with root cause investigation tools, FDA and ISO regulations, and familiarity with CAPA. We have one position based in Sanford, Florida and another one in Elyria, Ohio.

Contact: Janet G. Shields Human Resources-Talent Acquisition

jshields@invacarecontractor.com

440.329.6942

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Employment Opportunities

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Export Compliance Specialist — City: Davie The following are the position responsibilities:
Job Requirements: Certified U.S. Export Compliance Officer (preferred), Certified ITAR Professional (preferred)

Responsible for the coordination and completion of all government, regulatory, and compliance documents for all business units in an organization. Requires a bachelor's degree in a related area and 2-4 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on experience and judgment to plan and accomplish goals. Performs a variety of tasks; works under general supervision. A certain degree of creativity and latitude is required. Typically reports to a supervisor or manager

5 years experience with Export Compliance Programs working in the Aviation, Space and Defense industry

Responsibilities: Train new and existing employees on the Export Compliance Program and existing applicable export regulations, Perform Internal Export Compliance Audits, Update the Export Compliance Program Documentation in accordance with the revised Export Regulations, Train employees on revised export regulations, revised A2C Export Documentation, and Audit for Compliance, Maintain Export Compliance Program for USA, France and Germany

Salary dependent on experience. Contact: Fred Gilliam at: fgilliam.eeellc.net Fax: 855-447-6900

Dimensional Inspector — Summary of responsibilities: Measures dimensions and coating thickness according to the purchase order, the cmf router, blueprints, specifications and verbal instructions, Reports to the quality control manager Essential functions: A dimensional inspector; Must be familiar with the use and care of inspection tools including but not limited to: Micrometers, Vernier calipers, Pin gauges, Telescoping gauges, Non-conductive coating thickness devices (i.e. permascope), Measures dimensional characteristics of customer parts, Record measurements on the cmf router, Report out-of-tolerance measurements to the quality control manager, Calibrate and perform accuracy checks on the permascope and positector thickness gages Other requirements: Be able to read and write in the English language, Basic computer skills, Able to lift up to 25 lbs, Vision that is correctable to at least 20/40 (snellen chart standard)

City: Pompano Beach

Contact: Larry Kauffman Email: larry@certifiedmetalfinishing.com Fax: 954-979-4158



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Employment Opportunities

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Quality Assurance Inspector — Reports To: Quality Engineer, FLSA Status: Non-Exempt, Department: Quality, Location: Ft. Lauderdale

Summary: Soldering and mechanical inspection of assemblies to IPC-A-610, IPC J-STD-001 and IPC-WHAS-620 Standards, including inspection of mechanical sub-assemblies and top assemblies, cable assemblies and printed wiring boards.

Essential Duties and Responsibilities include the following (other duties may be assigned):

General

- Perform work in-process and final inspection .
- Perform receiving inspection function, and interface with Prod. Control, and Mfg. to assure material flow.
- Perform inspection of circuit board .
- Perform resistivity of solvent extract test.
- Perform first article inspection to AS9201.
- Perform wire harness and cable assemblies inspection per work instructions to IPC-WHAS-620.
- Perform inspection of Soldered Components per IPC-A-610.
- Perform inspection of mechanically mounted components to MIL-standards and Industry Standards.
- Perform first piece inspection.
- Make final presentations to customers (mainly FAA QRO and DoD QAR).
- Perform ERP System transactions of incoming Material .
- Perform Packaging Inspection MIL-standards and Industry Standards.

Planning

- Tracking of material flow through inspection Manufacturing floors.

Development

- Hold IPC-A-610 Solder Acceptability training courses.
- Hold IPC J-STD-001 Solder training courses.
- Hold IPC-WHAS-620 Wire Harness and Cable Assembly training courses.

Product Support

- Maintenance, Filing, and Storage of Inspection Records.
- Cost Reduction & Process Improvements
- Suggest and promote lean principles that can be applied to inspection activities.

Communication

Attend and participate the various Quality Assurance meetings, or meetings with other Departments in order to achieve common causes.

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Coach and communicate with manufacturing operators to correct and/or prevent inspection defects.

Qualifications: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education/Experience: High school diploma or general education degree (GED) required; or one to three years related experience and/or training; or equivalent combination of education and experience; and basic inspection knowledge with ability to use standard inspection tools, ability to interpret and work using MIL-Standards used in the inspection of incoming products.

Language Ability: Ability to speak, read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals in the rules in the English language. Ability to write routine reports and correspondence. Ability to interpret and work using MIL-standards and Industry Standards. **Math Ability:** Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs. **Reasoning Ability:** Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables inardized situations. **Computer Skills:** Basic word processing Ability to use the company's ERP and other systems needed to perform duties and responsibilities associated with this position. **Supervisory Responsibilities:** This job has no supervisory responsibilities.

Contact Info:

Send Resume to Sara Guadamuz at Sara.Guadamuz@astronics.com or

Fax: (954)975-2114



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