



The Variant

www.asqsefla.org

Section 1510 with Section 1515

December 2011



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Employment ads updated daily and
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www.asqsefla.org

Section 1510 Website

www.asqsefla.org

Mailing Address:
PO Box 823855, Pembroke
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Section 1515 Website

www.asqpalmbeach.org

See All Section Activities
Certification Refresher Classes
Section Dinner Meetings
and On-Line Registrations

Message from the Section 1510 Chair By Eduardo M Suarez

Welcome to all our members to the December edition of The Variant.

First of all and on behalf of the Leadership Team of Section 1510, let me wish you and your families the best safe and enjoyable holiday season.

We opened our 2011-2012 program schedule in November with a successful presentation on "Field Failure Analysis & Root Cause Pattern Diagrams" by Robert Lloyd. Robert is the president of Lloyd Consulting Group, Inc., an international performance excellence consulting firm using Six Sigma, Shannin Methods, and Lean in product and transactional applications. His presentation outlined proper data gathering and organizing techniques to effectively analyze issue root causes. He stressed how crucial it is that evidence is properly collected, coded, filtered, and analyzed. The relative strengths and weaknesses of various analysis methodologies were examined and lastly, Root Cause Pattern Diagrams were introduced. This is a breakthrough analysis technique that displays data in colored graphical patterns that are compared against a library of known root caused patterns. Thank you Robert for your informative well developed presentation.

Coming up on December 14th, our new Program Manager Phil Centonze has recruited Patrick Graesch, Executive Director of Manufacturing Operations at Nipro Diagnostics for a presentation on "Lean Six Sigma as an Approach to Performance Improvement."

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Message from the Section 1515 Chair by Bob Gilbert

It is difficult to believe that Thanksgiving has already passed, and the end of year Holidays are right around the corner. Let me start out by wishing all our members and friends a very happy, healthy and safe holiday season.

I am hoping that our new Event's Calendar gets published with this newsletter. We have had some challenges getting firm dates for our events. Our Partner events are all set and scheduled for the program year. At our Leadership meeting we agreed that we would like to offer more hands-on Plant Tours. They have always been well received by our membership and offer greater value to our members than just a classroom meeting. The down side is, they are more difficult to coordinate. Please follow updates on our calendar of events as some of the venue dates may change. We had hoped to already have had our first Plant Tour, but schedules were changed at the last minute, so we will be rescheduling the tour at Sonny's car wash manufacturer, in Tamarac, as soon as possible.

We have met with our partners at ACHE, SME, and ASTD to begin planning for our 2nd Annual Partners Conference. Last year was a great success, with almost 100 members attending, and we are looking forward to a larger turnout for the upcoming conference. We are planning the Conference for June 6th, at FAU in Boca Raton. Stay tuned for more details as they develop. If you would like to be part of the planning team, please contact me at bob@GreenAndSustainable.com.

Assistance is always needed and appreciated.

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Section 1510 Monthly Meeting Email Reminders!

If you would like to receive an E-Mail reminder of Section 1510 Monthly Dinner Meetings, please send a valid e-Mail address in the body of your response to Section 1510 Arrangements Chair Chair Rich Eggleston, Email: rich@pmi-inc.net. . Please place in Subject Line: "ASQ Meeting Reminder"

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. *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

For Certification Exams dates and locations, please visit the ASQ Certification website at www.asq.org

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The topic for the 2012 conference will be, "Adapting to Change: The Good, The Bad, and The Ugly." It is a topic that impacts all of our organizations.

The turnout for our SME sponsored blended Lead Auditor course was great. We ended up with a waiting list of three people, and will be offer the combo course again in late January. The course gave the participant both ISO 9001:2008 and ISO 14001:2004 RABQSA Lead Auditor certifications, for the normal cost of one class. Thanks again to SME150 for working with us in offering this course. For more

information about the winter course schedule, please contact gil@SME150.org.

We are always looking for more volunteers to join our Chairs as committee members. If you are interested in working with our Leadership team, please contact any of our Board members.

I hope to personally see you all at our upcoming events, and ultimately getting some new folks added to our membership and committees.

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

Quality Control (Inspection) Manager Immediate opening at well established high-volume, ISO 9001:2008 certified Distribution Company for a Quality Control Manager. The ideal candidate will be a highly motivated, organized individual with a QA/QC. Location: Ft. Lauderdale. The Quality Control Manager will supervise a team of Quality Control Inspectors, report to the VP of Operations and also receive direction from the VP of Quality & Compliance. The position will be a hands-on, working Inspection Manager who splits his/her time conducting inspections while also prioritizing inspection work, conducting performance reviews, training and developing staff and ensuring the continuous development of current QC Metrics. **General duties and Responsibilities:** Validate the quality of incoming items through the inspection process; comparing items received to Control Product and Photo Library standards, Inspect product per documented procedures, and per quality acceptance standards, Supervise the daily activities of Quality Control Inspectors with respect to attendance, job performance, work assignments and priorities, Work closely with Warehouse Manager and Fulfillment Manager to accomplish established warehouse goals and implement new goals and metrics, Lead daily/weekly status and planning meetings, Develop, schedule, and implement inspection department training. **Requirements:** Bachelor's degree or equivalent QUALITY CONTROL work experience, Supervisory experience with direct reports required; quality and/or manufacturing environment preferred, Knowledge of and experience in Quality Control/Quality Assurance in the medical device industry preferred, Knowledge of and/or experience in industry that is regulated by FDA, Knowledge of and/or experience with ISO Quality System Regulations The successful candidate will enjoy a competitive compensation and benefits package commensurate with work experience. We offer Medical insurance, Dental insurance, 401(k) with match, Life Insurance, Short and Long-term Disability, Paid Holidays and Paid Vacation. Please send resumes to: VoCchair@asqpalmbeach.org

QC INSPECTOR for Fast Paced Manufacturing Facility. Responsibilities: Inspect Precision Sheet metal, Machined, and Assembled products, Record results of inspections, Do what it takes to satisfy aggressive workload and meet customers' needs, Be proficient in Microsoft Office Outlook, Word, and Excel, Ensure Workmanship Standards are followed., Identify product quality problems; assist in the investigation of non-conformances, and the initiation of corrective action, Keep work areas neat and clean. Qualifications: High School education, Have 1 year mechanical Inspection, or machining experience – Manufacturing experience a PLUS Sheet metal/ machining/ job shop experience a plus, Must be able to read blueprints, Must be able to understand, and apply GD&T symbols, CMM experience a plus, Prior experience in an ISO 9000 environment, Ability to read, and write in English, Ability to stand for 4 hours, Ability to lift 70 Lbs to waist height, Flexible work schedule. Successful Candidate must be a Dedicated and Self-Motivated Team Player. Benefits, Incentive Plan & 401k. DFWP E-mail resume & salary history to: quality@decimal.net

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Recent Recertifications

Zeljko Torbica (CQE) Mark H Sheffer, Sr (CQE) Brian Gallipeau (CSSBB)

Congratulations!

Important Notice to Section 1510 Members

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

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Verify / VSC is continually searching for **Independent Contractors** with a background in Quality. Experience in the Defense and Aerospace Industry preferred. If you are interested, please **send all inquiries via email to recruitment@vscnet.com**. You can also visit our website at www.vscnet.com for more information on our company.

QA professionals having backgrounds in engineering, manufacturing and quality. Gaumard designs and manufactures more than 200 simulators for health care education. These products include mechanical, electronic and software components. Responsibilities include developing procedures for inspection and testing of incoming components, work in process, and finished goods; reporting quality and reliability data; evaluating and reporting upon customer returns. **Send resumes to john@gaumard.com**.

BE Aerospace in Medley, FL has an immediate opening for a **Quality Engineer, Responsibilities:** Performs professional Quality Engineering assignments of considerable complexity under direction with considerable discretion as to work details, Designs, installs and continually evaluates complex quality assurance and/or control methods and systems, Designs fixtures and processes to insure the continuing maintenance of product quality; may conduct vendor visits to insure quality; analyzes reports and returned products to determine quality trends and recommends correction action., May participate in materials review activities to determine material disposition., Develops standards and procedures to provide quality guidance and methods. **Requirements:** Bachelor's degree in Engineering from four-year college or university; and minimum three years related experience and/or training; or equivalent combination of education and experience. Ability to read, analyze and interpret general business periodicals, professional journals, technical procedures or governmental regulations. Ability to write reports, business correspondence and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers and the general public. Please visit the following website to apply:

https://beaerospace.tms.hrdepartment.com/cgi-bin/a/highlightjob.cgi?jobid=8216&lcid=en-US&is_preview=1

BE Aerospace also has openings for a **Senior Customer Quality Engineer, QA Inspector II** and a **QA ODA Inspector III**. If interested in any of these positions, please contact: tetiana_danylchenko@beaerospace.com. Details for each of these positions are below.

Senior Customer Quality Engineer: Responsible for product excellence and implementation of quality assurance programs to provide defect free products to all customers. **JOB REQUIREMENTS:** BS/BA degree in an applicable field (engineering) with a minimum 5-7 years of Quality Engineering experience, Strong Problem Solving skills with over 4 years writing Corrective Actions, Excellent English communication skills, both verbal and written, Must be advanced in MS Word and Excel and PowerPoint, Must have Leadership skills leading teams, Must have over 3 years working with Customers, Must have Aerospace Industry Knowledge, Working knowledge of AS-9100/9120 Quality standard, **ADDITIONAL SKILL:** Knowledge of Lean Principles, Professional quality certifications (ASQ-CQE, CQA), Six Sigma Greenbelt certification, Strong knowledge of FAA regulations

Quality Assurance Inspector II: Inspects incoming parts/material, verify that certification is correct, checks parts for processing, check special orders, in charge of micrometers, gauge controls, calipers, indicators, etc. Provides leadership to the Inspection team. **JOB REQUIREMENTS:**

Minimum of 4 years of experience in QA inspection methods and procedures, Fluent in English, reading, writing and verbal communication, Strong analytical, organizational and troubleshooting skills, Required to pass documented color and near vision exam, Knowledge of AS-9100 Requirements, Strong inspection knowledge with use of Calipers, ring/pin gages, comparator and smart scope, High school education or GED equivalent, **ADDITIONAL SKILLS:** Associate degree, Understanding of Six Sigma / team concepts preferred, ISO knowledge and understanding preferred.

Seeking an opportunity to continue a career path in Quality Management Systems: Experienced Quality Manager of a **Plastic Extrusion Molding** company and a **Certified Lead Auditor for ISO-9001:2008 QMS**. Responsible for all Quality Management Systems per ISO-9001:2008 requirements, preparing quality assurance documentation and systems conceptual models, interacting with quality system registrars, managing customer quality interactions, and overseeing supplier development interactions. Primary products service the medical industry. Familiar with ISO-13485 and FDA regulatory requirements. **Contact:** Joseph E. Satek, jsatek03@yahoo.com Cell: 412-780-5087

A small biotech location in the Southern Caribbean is looking for a Director of Quality Systems. The parent company is here in the US. The client wants someone who has already lived on a Caribbean island before. They process plant materials through fermentation, sterilization, and lyophilization. They would like at least 15 years of experience to include some microbiology responsibility. This is a permanent, full time position. They provide an excellent relocation package, very good salary, bonus, including foreign service pay and housing allowances. See 1510 website for full job description. **Contact:** Dr Thomas H. Agrait, I.E. Lean Six Sigma Master, President - CEO, Lean Enterprise Consulting, Inc, USA - Latin America - Europe - India - Asia, Tel 954-258-3117, tagrait@gmail.com

Total Quality Manager/Director: Internationally recognized company known for its commitment to manufacturing the highest quality wheelchair passenger safety systems is now accepting resumes for the position of Total Quality Manager/Director. Reporting to the Executive Vice President, this position will oversee all aspects of this growing organization's total quality policies, programs, and initiatives. The qualified candidate for this management role must have a four-year degree in a related field (preferably quality, mechanical or industrial engineering) and certification in TQM, Six Sigma Black Belt and Lean Manufacturing. It is also essential that applicants for this position be strategic-thinking, have a minimum of fifteen years of related quality management (eight of which should have been spent managing a TQ Program) and a background that reflects the ability to implement Quality Management and Lean/Six Sigma Systems. A minimum of five years managing foreign suppliers and working in a manufacturing quality environment handling safety-related and regulated mechanical/electrical products is a must. Our company offers competitive compensation, paid vacation, holiday and personal days, medical/dental/vision insurance, and 401K among other benefits. Computer savvy, hands-on leaders with strong analytical, statistical and problem solving skills, outstanding written and oral communication abilities, a willingness to travel when necessary and an absolute commitment to safety are invited to submit resumes with salary history to: mleon@gstraint.com

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Quality Technician for Deerfield Beach company Fast-paced Company with energetic environment designs hand tools and other consumer products is seeking a **Quality Technician to support the testing/inspection requirements for all hand tool products**, and to assist departmental manager in creating/updating all quality documents. The Quality Technician will be responsible for the correct set-up, operation, maintenance and calibration of all testing and dimensional inspection equipment. This position will ensure that all tests, specifications, methods, and procedures are in conformance to ANSI/ASME, Federal, customer or internal requirements. The Quality Technician will be in charge of collecting samples, performing tests, archiving testing samples and reporting all test results, and for providing advice which supports problem solving and continuous product improvement. **Essential Duties and Responsibilities:** Conducts & documents visual inspections (includes taking photographs of details). Conducts and documents dimensional inspections per ANSI/ASME/Federal, customer or internal requirements using optical comparator, calipers, OD micrometers, go/no-go gages, feeler gages, etc. Conducts and documents product testing per ANSI/ASME/Federal, customer or internal requirements using various types of testing equipment (Salt Fog Chamber, Environmental Chamber, Torque Tester, Rockwell & Micro Hardness Testers, Metallographic Equipment, Instron Universal Test System, Flashlight Test Equipment, etc.). Assists in maintaining equipment calibrations and maintenance requirements. Develops strong knowledge of all standards and specifications that relate to Company products. Evaluates results of product tests and inspections for compliance to standards/specifications and relative to competitive benchmarks. Analyzes test results for significant trends that may lead to failure or product improvement in the future. Provides technical support and guidance to Lab customers regarding appropriate testing, and interpretation of results, to include suggestions in order to improve product performance as applicable. Ensures all necessary lab supplies and tools are stocked appropriately. Performs other related duties as assigned. **Requirements:** Associates Degree in technical discipline required or equivalent combination of education and experience. Knowledge of ANSI/ASME/DIN standards and how to interpret the standards. Minimum 2- 4 years proven experience as a Laboratory Technician in a manufacturing and/or laboratory environment. Basic Blueprint Reading skills a must. Understanding the basic functions of the lab, ensuring all rules, regulations, safety procedures and proper equipment operations are followed a must. A can-do, customer centric attitude is a necessity. Motivated and creative problem solver – the ability to recognize a potential problem and assist with suggesting solutions. Knowledge of machines and tools, including their designs, uses, repair, and maintenance (salt fog chambers, hardness testers, environmental chambers, torsion testers, impact testing, etc.). Execution of tests in a manner that is repetitive and accurate, assuring work quality by requiring strict adherence to methods and procedures. Determining causes of operating errors and deciding resolutions. Proven experience using dimensional inspection tools (optical comparator, calipers, OD mics, etc.). Proficient Microsoft Office 2007 skills a must. Ability to communicate effectively, both verbally and written, with internal associates and external contacts at all levels a must. Ability to prioritize work and meet deadlines; excellent organizational and time management skills a must. Strong attention to detail essential. **For review and consideration, please provide salary requirements along with your resume. Alissa@Ironbridgetools.com No Relocation Package Provided.**

Quality Inspector – Neptune Research (NRI) is a fast paced composite manufacturer and we have an opportunity for a quality inspector. **Responsibilities:** Receiving, Production and Packing inspections, record results of inspections, logging of discrepant materials, corrective action processing with root cause analysis, ISO document control which may require writing work instructions / procedures and keeping documents updated and participation in our internal audit program. **Requirements:** Must be proficient in Microsoft Outlook, Word and Excel. Experience as a quality inspector with ISO 9001 required. If this position is of interest please send resume with salary requirements to Angie Griffin at agriffin@neptuneresearch.com.

Please visit the Career area of the Section 1510 and 1515 websites for the most current and complete listing of opportunities

Do not miss this promising interesting subject and at the same time enjoy a delicious dinner, earn RUs for your certificates, and network with your peers. Also, remember that you can always treat your spouse, family, or friends with a relaxing and educational evening by inviting them to our Section meetings.

I would like to conclude my message for this month by bringing up a few pointers from our ASQ headquarters in Milwaukee. Our Southeast Florida Section 1510 was 474 members strong as of June 30, 2011. Results of the Annual Salary Survey will be published in the December issue of the Quality Progress magazine and online. Are you interested in becoming an ASQ author? ASQ publishes six journals and magazines that approach quality from different perspectives and industries. View the publications at <http://asq.org/pub>, pick the one that best suits your expertise, and then contact Valerie Ellifson at vellifson@asq.org for more information. The 2012 Lean and Six Sigma Conference will be held on February 27-28 in Phoenix, Arizona. The conference program is available on line now at <http://asq.org/conferences/>.

See you at our December 14th Section meeting/dinner/presentation.

Eduardo

CERTIFIED QUALITY AUDITOR TRAINING

Cordis will be hosting an ASQ Training Course for Certified Quality Auditor (CQA) next year. This training will consist of 8 training sessions starting in mid-March 2012 and ending at the end of May 2012. The classes will be held the Cordis Miami Lakes facility, on Wednesday evenings, from 6 pm – 9 pm, with a short 15 minute break.

To register, go to www.asqsefla.org, select 1510 Classes, and click on "registration form" at the top. The cost of the class is \$375, which includes the ASQ Training Materials and Study Binder. Registration for the certification exam in June is separate from the class.

Upcoming Events for Section 1515

Dates	Event	Speaker	Topic	Venue
December 13, 2011	Tentative Plant Tour with SME	John Payne	Plant Tour	Sonny's Enterprise Tamarac
January 17	Joint meeting with ASQ 1510	Steve Borchert	On-Boarding Newly-Hired Executives into a Continuous Improvement Culture	Tropical Acres Davie
Feb	Monthly Meeting & Joint SME Plant Tour		Plant Tour	MAPEI Fort Lauderdale
Feb	Monthly Meeting		TBD	NCCI
Mar	Joint Meeting with ASQ 1510			Tropical Acres Davie
April	Joint Meeting ACHE Sixth Annual Joint Meeting	TBD		NCCI
May 3, 2012	Joint Meeting ASTD Fourth Annual Joint Meeting	Rosemarie Taylor	Intercultural Communication in Organizations	NCCI
June 6, 2012	Joint SME / ACHE / ASTD All Day Conference	6 Break Out Sessions	Adapting To Change: The Good, The Bad, The Ugly	FAU Boca Raton



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Section 1510 with Section 1515

December 2011

Section 1510 Meeting Reminder

Dec 14, 2011 Dinner Meeting

Shula's - Miami Lakes

Time: 5:30 p.m. registration/networking, 6:30 dinner, 7:15 p.m. presentation
Registration deadline: Sunday December 11, 2011 Noon.

Presentation: Lean Six Sigma as an Approach to Performance Improvement
Presenter: Patrick Graesch, Exec Director of Manufacturing Operations, Nipro
Diagnostics, Fort Lauderdale, Florida

With over 25 years in quality assurance and manufacturing, Patrick has held various management positions at companies such as Bayer, Dade, and Precision Resource before joining Nipro Diagnostics when it was still known as Home Diagnostics in 2007, before the merger with Nipro. He also served as an Adjunct Professor in the Business Management Department, University of Phoenix in Fort Lauderdale from 2003 to 2007. At Nipro Diagnostics, Patrick leads more than 175 employees in multi-shift manufacturing, packaging, and facilities maintenance departments.

Dinner: \$26.00 for regular members, New members free with mailed coupon.

Visit www.asqsefla.org to register.