

# Quality Quest

www.asqtampabay.org

May 2014 Volume 55 Issue 8

#### **ASQ St. Petersburg-Tampa Section 1508**

Dinner Meeting Monday, May 12th, 2014

Speaker: Ken Jurgensmeyer, Director of Engineering & Operations, Heat Pipe Technology Incorporated

Topic: "Getting the most from what is produced"

Main Speaker: Ken Jurgensmeyer, Director of Engineering & Operations, Heat Pipe Technology Incorporated

**Summary:** In his presentation, Ken will speak about Energy Recovery and its Technology -- Getting the most from what is Produced.

Generating energy takes power, depleting our natural resources and adding to the issue of global warming. Current energy recovery technology will be presented demonstrating how to minimize the use of generating new energy while saving money to the building owner for Heat Ventilation Air Conditioning (HVAC) applications. Energy savings can be substantial with a quick Return on Investment (ROI) while not adding to global warming. A heat pipe will be demonstrated with a discussion on the effect it has on air conditioning systems.

Speaker Bio: Ken Jurgensmeyer is the Director of Engineering and Operations at Heat Pipe Technology, Incorporated. He is originally from western Missouri. Ken holds a Bachelor of Science degree in Industrial Technology from the University of Central Missouri. Ken moved to Florida and Heat Pipe Technology in 2010. He has 30 years of experience in various disciplines including energy recovery and dehumidification in the HVAC Industry. Ken is 20 year American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) member and holds two patents. He has project managed Senior Design Programs at various universities promoting product design and lean manufacturing. Ken is the current Chair of the Tampa Hillsborough Economic Corporation Manufacturing Task Force. A Task Force reviewing manufacturing skill gaps in the local area for both the technical schools and colleges and working on the Dream It! Do It! Mentorship program for the promotion of manufacturing jobs to high school students.

## <u>Pre-Dinner Speaker:</u> James Kieffer, Quality Manager, Transitions Optical

**Topic:** "Sustaining Quality Systems versus Fire fighting Problems."

**Summary:** In his presentation, James will speak about sustaining quality systems verses firefighting problems.

Every manufacturing facility spends energy on sustaining existing quality systems and fire-fighting. The question is, what is this ratio? If your business frequently finds itself solving the same problems over and over, frequently walking in to an unpredictable environment, experiencing large yield fluctuations and feeling a sense of helplessness, your ratio of energy devoted to firefighting relative to sustaining may be too high. With a shift in focus towards sustaining, things can change. Although his presentation will be centered on manufacturing, these concepts can be applied anywhere effectiveness and efficiency is paramount. When you order food at a restaurant, have a problem with your TV cable, have furniture delivered, there are frequently unhappy customers. Customers are unhappy because it was not done correctly the first time. Either the systems failed or no systems exist. Whether you are manufacturing a product or having furniture delivered, there must be effective and efficiency systems in place to produce a consistent product and/or service.

**Speaker Bio:** James Kieffer is the Quality Manager at Transitions Optical. He is from a large family which includes three brothers. All were born in Buffalo, New York and moved to Florida at a young age. James was raised in the Deland area and graduated from Deland High School. He holds a degree in Material Science and Engineering from the University of Florida. His first job out of college took him to Texas for a year, then an opportunity arose at Florida Tile in Lakeland, Florida. James worked in the Research and development, but quickly identified his passion for quality. James moved into a Quality Engineer role and eventually became the Quality Manager. After 5 years with Florida Tile, in 2001, he moved to Transitions Optical where he has been a Quality Engineer, QA Lab Manager and Quality Manager.

## ASQ Section 1508 St. Petersburg/ Tampa DINNER MEETING

St. Petersburg Marriott Clearwater 12600 Roosevelt Boulevard, St. Petersburg, FL. 33716

Due to the board meeting running from 4:30-5:30, Registration for the meeting will not start until 5:30.

5:30 pm-6:00 pm Registration

5:30 pm-6:00 pm Appetizers/Networking \*\* (Before meeting) are provided at no cost to mem-

bers by the section. \*\*

\*\* Appetizers : Appetizers Cheese Display garnished with Vine Fruit and

Served with Crackers\*\*

6:00 pm-6:30 pm Pre-Dinner Topic

6:30 pm-7:15 pm <u>Dinner</u>

Salad: Garden Green Salad with Tomatoes, Cucumbers, and House

Champagne Vinaigrette or Ranch Dressing . All served with Rolls and Butter

Entrée: Chicken Fiesta topped with Corn and Tomato Relish

Vegetable/Starch: Chef's Selection of Vegetable, Starch and Dessert

Note: Vegetarian Meals available for vegetarian and low fat requirements.

Water and Regular and Decaffeinated Coffee also served.

7:15 pm-8:15 pm Main Speaker

#### **Directions:**

**From St. Petersburg:** Take I-275 N/SR-686/Roosevelt Blvd exit 30, toward Largo. Merge onto Roosevelt Blvd. N/FL-686W toward Largo-Clearwater/St. Pete-**CLWTR INT'L** Airport. Turn slightly right on Roosevelt Blvd. The Marriott is at the light.

**From Clearwater:** Take SR-686 E ramp toward I 275 S/St. Petersburg. Turn slightly right on Roosevelt Blvd. N/FL-686 E. The Marriott is on the right at the light.

**From Tampa:** Merge onto I-275 N toward St. Petersburg. Take the Roosevelt Blvd/SR 686, EXIT 30, turn right at the bottom of the ramp onto Roosevelt Blvd. Turn left at the first traffic light on to 28th St, the hotel is on the right.

#### Reservation Policy On-line Reservations: http://asqtampabay.org/Home/tabid/38/Default.aspx

Reservations must be made by 4:00 PM on the Wednesday before the monthly meeting. If you have a special dietary request (vegetarian or low fat), please indicate this when making the reservation. The price for the meeting with the meal is \$30.00 with advanced reservations or \$35.00 for walk-ins. The price for the meeting without meal is \$10.00. Cash and check payments are accepted during the check-in from 5:00 pm to 6:00 pm.

#### **Cancellations Policy**

Cancellations deadline is Wednesday before the meeting at 4:30 PM. Since we cannot guarantee cancellations made after the deadline, you may still be charged for late cancellations.

If you make a reservation and <u>do not attend</u>, the Section must still pay for the meal and administrative costs. Therefore, you will be required to <u>reimburse</u> the Section by sending a **check**, payable to ASQ, for \$30.00 (\$10.00 for reservation with no meal) to our Treasurer, Brad Near, 9355 92nd Ave, Seminole, FL 33777.

#### Message from Chair

"Optimism is the faith that leads to achievement. Nothing can be done without hope and confidence." - Helen Keller

Greetings members of Section 1508 - Tampa, St. Petersburg, Clearwater ASQ.

Please join us on May 12th, our fifth meeting for 2014 to hear;

#### Dinner Speaker:

• Ken Jurgensmeyer is the Director of Engineering and Operations at Heat Pipe Technology, Incorporated. Ken is originally from western Missouri. He holds a Bachelor of Science degree in Industrial Technology from the University of Central Missouri. Ken moved to Florida and Heat Pipe Technology in 2010. He has 30 years of experience in various disciplines including energy recovery and dehumidification in the HVAC Industry. Ken is 20 year American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) member and holds two patents. He has project managed Senior Design Programs at various universities promoting product design and lean manufacturing. Ken is the current Chair of the Tampa Hillsborough Economic Corporation Manufacturing Task Force. A Task Force reviewing manufacturing skill gaps in the local area for both the technical schools and colleges and working on the Dream It! Do It! Mentorship program for the promotion of manufacturing jobs to high school students.

#### "Getting the most from what is Produced."

#### Pre-Dinner Speaker:

• James Kieffer is the Quality Manager at Transitions Optical. James is from a large family. He was born in Buffalo, New York and moved to Florida at a young age. James was raised in the Deland area and graduated from Deland High School. He holds a degree in Material Science and Engineering from the University of Florida. His first job out of college took him to Texas for a year, then an opportunity arose at Florida Tile in Lakeland, Florida. James worked in the Research and development, but quickly identified his passion for quality. James moved into a Quality Engineer role and eventually became the Quality Manager. After 5 years with Florida Tile, in 2001, he moved to Transitions Optical where he has been a Quality Engineer, QA Lab Manager and Quality Manager.

#### "Sustaining Quality Systems versus Fire fighting Problems."

We continue to add quality value for our section members by providing additional education and networking luncheons in 2014. Our quality courses are now posted on the section website and Facebook page. They are now available for registration via HCC Continuing Education.

In May 24th, we will conduct another study session for section members seeking certifications. Be sure to watch for the up coming schedule for these events.

Yeah, Team

I look forward to seeing you all on Monday, May 12th at the Marriott in St. Petersburg.

Bob Mendenhall, ASQ Tampa Bay Chair rmendenhall@novaces.com

Jobs Jobs Jobs

#### From The Placement Chair

Our tool for helping members find jobs has been picking up momentum. You can see jobs that are currently available on our website: asqtampabay.org. When on the site, go to the Member Services tab, and click on Career Development. There you will see listings of <u>Jobs Available</u> as well as <u>Members Who are Seeking Jobs</u>.

#### Please Help us with both categories:

If you know of openings in your company, please ask your Human Resources to send me a description of the job to: brgcorp@gmail.com along with an e-mail contact for candidates to send their Resume. Also if you know of a Job that fits one of our members that is looking, please send them that knowledge through their email address.

Thanks very much for your help!!!!

## ASQ Study Session for St. Petersburg/Tampa Section 1508 Study Session on May 24th, 2014

#### Home Shopping Network 2400-118th Ave., N, St Petersburg, FL 33716.

Dear ASQ Tampa Bay member,

ASQ 1508 will be hosting a study session on May 24th from 8am to 12pm for anyone registered for an ASQ certification exam, or otherwise wish to refine their quality knowledge. *A maximum of 35 participants are welcome to join us* at Home Shopping Network where groups will be organized by exam and certification general body of knowledge topics. A facilitator and additional Board member volunteers will be available to answer questions. Home Shopping Network is located at: 2400-118th Ave., N, St Petersburg, FL 33716.

A brief review of exam day requirements and general study tips will be included at the beginning of the session. It is highly recommended that individuals bring study materials, including sample exam questions and answers. ASQ offers this material via Quality Press (http://asq.org/quality-press/), and Quality Council of Indiana, is also an excellent source of materials, especially the Solution Texts. (www.qualitycouncil.com)

A fee of \$20 applies. Please bring cash or a check for your payment. Snacks and beverages will be available.

**Registration is required at www.asqtampabay.org.** A minimum of 10 people are required for the study session to proceed. **The deadline for registration is May 17th**. Those registered will receive confirmation of the event on May 19th.

Please contact us if you have any questions. This is our second study session in the year, and we are looking forward to another successful turnout. Research supports the idea of studying as a group for broader understanding of the material and overall retention.

Please register online at www.asqtampabay.org, The deadline is May 17th.

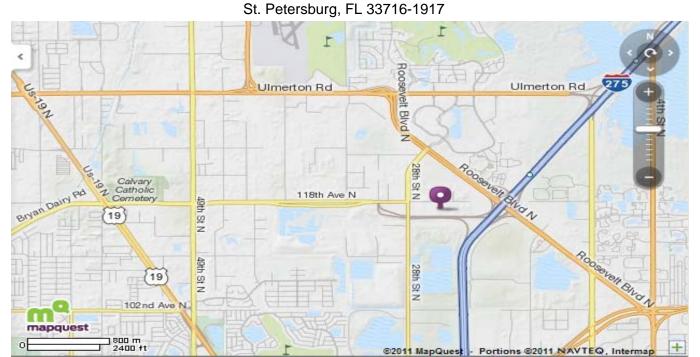
Regards,

Jennifer Stepniowski ASQ Tampa Bay - Education Chair jenn@proqcna.com (813-428-3277)

#### ASQ Certification for St. Petersburg/Tampa Section 1508

ASQ Section 1508 testing is held on the HSN campus in the auxiliary building directly across the street from the main campus. Signs are placed at the edge of the property and directly in front of the entrance on the morning of each exam day. Parking is located in front of and to the side of the building.

### Address: 2400 118<sup>th</sup> Street, N.



Registration begins at 7:15 AM. Please be sure to arrive by 7:50 AM to allow time for you to be checked in, your paperwork and books to be checked and to be seated to listen to instruction at 7:55 AM. **Exams begin promptly at 8:00 AM.** 

Please be sure to remember to bring photo ID, pencils and approved calculator. Cell phones are not permitted, even in the off position, in the exam rooms.

We look forward to seeing those who will take their exams on June 7th. Registration for these exams already ended. We will have a study session offered on May 24th at HSN Facility.

Please review our Education Article in this Newsletter for more information.

#### Exams being offered in June are as follows:

- Calibration Technician
- Quality Auditor
- Quality Improvement Associate
- Six Sigma Green Belt

- Phamaceutical GMC Professional
- Quality Engineer
- Quality Process Analyst

Please be aware that HSN is a tobacco free facility. You will not be able to smoke nor chew tobacco on the premises.

#### **Board Members**

Section Chair: Robert Mendenhall rmendenhall@novaces.com

Past Section Chair/Nominating Chair:

Kim Dixon

kim.dixon@hsn.net

Arrangements Chair, Treasurer: **Karen Workman** Karen.workman@hsn.net

Recertification Chair:
Sara Kaplan & Richard Wong
recertificationchair@asgtampabay.org

Internet Liaison: Julia Politowicz internetliaison@asqtampabay.org

Program Chair: Rick Black rblack1121@aol.com

Certification Chair, Secretary: **Wendy Williams** wendy.williams@hsn.net

Placement Chair: **Reuben Barker** brgcorp@gmail.com

Audit Chair: Nancy Duarte albona20032003@yahoo.com Brad Near b.near@knology.net

Voice of Customer Chair Membership Chair Newsletter Editor: **Luz Bueno** voiceofthecustomer@asqtampabay.org

Historian: **Brad Near** b.near@knology.net

Education: **Jennifer Stepniowski** jenn@proqcna.com

2014 - Chair Elect, Secretary: **Vacant** 

Quality Quest is published monthly by the Tampa/St. Petersburg Section of the American Society for Quality.

## Membership Statistics (as of February 2014)

 Regular
 266

 Fellow
 4

 Senior
 179

 Associate
 17

 Student
 26

 Org Member
 2

 Site
 6

Total 500