



Greater El Paso
Section

Amigo
Quality
Volume 30 Number 10

Welcome to the July 2010 issue of the Newsletter! Your local provider of information and learning opportunities related to quality professionals.

MEMBERSHIP MEETING

LOCATION:

Furr's Family Buffet - 11925 Gateway Blvd W, El Paso, TX (915) 633-6107
[Map to Furr's Family Buffet](#) (near Zaragoza)

SCHEDULED HOUR: 8:00am-12:00 noon

DATE: Saturday, July 17, 2010

SPEAKER: Joe Lissberger, Section Chair

TOPIC: Section Training and Planning Session

MEETING IS FREE FOR EVERYBODY (MEMBERS OR NON-MEMBERS) AND THE DISCUSSION STARTS AT 8:00 P.M.

THE CHAIR SPEAKS

JOE LISSBERGER

This is when the Leadership Council goes through training and planning for the upcoming year. There will not be any membership meetings until September. I hope that all of you have a good summer and look forward to seeing all of you at our September meeting. Any member is welcome to attend our Leadership meetings on Saturday July 17th and August 21st. We always welcome member input at these meetings as planning for the new year is vital to the section and its members.

AUTOMOTIVE SECTION

HECTOR LUGO

After the turmoil in Toyota with the recalls, I heard that the combined compensation of the heads of Japan's three largest carmakers was less in 2009 than that of Ford Motor Co.'s Alan

Mulally, the world's top-paid auto chief.

Akio Toyoda, president of the world's largest carmaker, wasn't named in a company filing to Japan's finance ministry today, indicating his compensation last fiscal year was less than 100 million yen (\$1.1 million). Nissan Motor Co.'s Carlos Ghosn earned 891 million yen and Honda Motor Co.'s Takanobu Ito was paid 115 million yen, the companies have said.

Toyoda and Ito are dwarfed by their global peers, who on average earn about \$12 million, according to Towers Watson & Co., a U.S. benefits consultant. Mulally led the pack with \$17.9 million in 2009 according to data compiled by Bloomberg.

EDUCATION SECTION

KIM PRIES

A couple of weeks ago, I was fortunate to attend the International Applied Reliability Symposium in Reno, Nevada at the Grand Sierra Resort (no, I didn't gamble). Much emphasis was placed on the FMEA as a tool for improving reliability. Unfortunately, no data was presented to indicate that the FMEA approach actually functions as advertised (e.g., historical data showing dramatic improvement once a FMEA program is in place). On the other hand, the FMEA is a cognitively satisfying tool, so let's assume it does work.

Most of the talks focused on subject matter experts, brainstorming, iterations, etc. I was disappointed.

The single best approach to FMEA development I have seen is that presented by Michael Anleitner in a forthcoming book from ASQ Quality Press. He takes nearly all of the subjectivity out of the method and introduces a logical approach that derives from the expected functions of the product we are designing and manufacturing. I strongly recommend that you keep your eyes open for this masterwork—it takes FMEA to a new level!

MANAGEMENT SYSTEMS

ALFONSO ENRIQUEZ

About three years ago, a third party wrote an NC on document control and he recommended purchasing one of the readily available software packages. We did not buy one—a UTEP student was doing his internship in our company and developed a simple solution we are still using.

We initially contacted the software providers for document control and obtained quotes and presentations, but management was not convinced of spending more than twenty thousand dollars for the software. I accepted the management decision and initially I just tried to improve the “manual” document control system.

Then, one day, Human Resources asked if I could assign a project to a student—he would work a few hours a week—and I accepted. He was a student of Electrical Engineering and I asked him: which classes do you like more? His answer was: “I like computers and software.” “Well I have a project for you, but we have some restrictions, we can only use the local network, and we can’t purchase any software.”

He started by learning a little bit about document control, as you might know, Electrical Engineering students do not take classes in ISO 9001. I told him how documents were created, approved, changed, and distributed and he spent some days understanding and helping to make copies of documents and distributed them.

To make the story short, he made a system using Excel, saving the file as a web document, so that users can see it with an internet browser. I am still using the system today.

Later, he went to an interview for a summer job and Boeing was impressed with his knowledge of ISO 9001 and the application on document control; hence, he obtained the summer job.

This summer his brother, also a student of Electrical Engineering is working with us. I assigned him a project on Electrical Hazard Identification (a requirement of OHSAS 18001) and I am sure that he will come with some good ideas as his brother did.

RE-CERTIFYING AND ASQ CERTIFICATIONS

STEVEN SCHAFER

Out of a total of 8 member(s) whose certifications expired December 2009, 1 will lost their certifications since they did not re-certify by the end of June 2010, 0 member(s) re-certifications are being processed and 7 member(s) completed their re-certifications.

Out of a total of 11 member(s) whose certifications will expire June 2010, 9 will lose their certifications if they do not re-certify by the end of December 2010, 0 member(s) re-certifications are being processed and 2 member(s) completed their re-certifications.

Out of a total of 7 member(s) whose certifications will expire December 2010, 7 will lose their certifications if they do not re-certify by the end of June 2011, 0 member(s) re-certifications are being processed and 0 member(s) completed their re-certifications.

Members can re-certify early! As long as you have enough points to re-certify early, you can. Your Certifications will be extended 3 years beyond the certification expiration date you currently have for your certification, so you don't lose anything by re-certifying early. Out of a total of 9 member(s) whose certifications will expire June 2011, 9 will lose their certifications if they do not re-certify by the end of December 2011, 0 member(s) re-certifications are being processed and 0 member(s) completed their re-certifications.

If anyone has questions on how to re-certify to extend their ASQ Certifications and/or how to synchronize them if they have more than one, please let me know. Re-certifying by exam now costs more money, since the prices went up January 2005 and is a lot more difficult than re-certifying. You can reach me, the Re-Certification Chair, at 915-584-0033. Please leave a message on the answering machine if no one answers and I will call back you as soon as I can. You can also reach me via the Internet at spikequate@sbcglobal.net. I am ready to help with any questions you might have about Re-Certifying or about any ASQ Certifications you might have, call me. The Re-Certification Journal is at the following link and will guide you in the re-certification process
<http://www.asq.org/certification/recertification/rucredits/index.html>

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Potential meeting schedule

| YEAR | MONTH | DAY | TOPIC | SPEAKER | LOCATION |
|------|--------|-----|--|---------------|----------|
| 2010 | July | 17 | Section Training and Planning Session (Saturday) | Section Chair | Furr's * |
| 2010 | August | 21 | Section Training and Planning Session (Saturday) | Section Chair | Furr's * |

* Furr's Family Buffet - 11925 Gateway Blvd W, El Paso, TX (915) 633-6107 [Map to Furr's Family Buffet](#) (near Zaragoza)

| 2010-2011 OFFICERS and COMMITTEE CHAIRS |
|---|
| Chair: Joe Lissberger Home Phone: (915) 821-3767 Fax: (915) 822-1869 e-mail: jlissber@elp.rr.com |
| Vice Chair: Steven Schafer Home Phone: (915) 584-0033 e-mail: spikequate@sbcglobal.net |
| Treasurer: Hector Lugo Phone: (915) 208-2502 Home Phone: (915) 581-8091 e-mail: h7tetor@hotmail.com |

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| <p>Co-Secretary: Rudy Klittlitz, Jr. e-mail: rgke300@hughes.net Co-Secretary: Brenda McBride Work Phone: (915) 544-5422 x118 e-mail: bmcbride@bloodsystems.org</p> |
| <p>Membership: Joe Lissberger See above</p> |
| <p>Nominations Chair: Alfonso Enriquez Work Phone (915) 231-4571 e-mail: alfonso.enriquez@att.net</p> |
| <p>Auditing: Rajesh Tahiliani Work Phone: (915) 747-7752 Fax: (915) 747-5126 e-mail: RTahiliani@utep.edu</p> |
| <p>Education: Alfonso Enriquez See above</p> |
| <p>Re-certification Chair: Steven Schafer See above</p> |
| <p>Refresher Classes Instructor: Open</p> |
| <p>Internet Liaison: Jack Vaughn Work Phone: (915) 747-7750 Fax: (214) 240-1072 e-mail: jvaughn@utep.edu</p> |
| <p>Certification/Examining: Joe Lissberger See above</p> |
| <p>Newsletter: Kim Pries Home: (915) 525-1724 e-mail: jpries1@elp.rr.com</p> |
| <p>Publicity Chair: Fernando Urbina Work 845-7700-6809 Fax 845-7786 e-mail furbina@sewsus.com</p> |
| <p>Plans, Conferences, Programs: Rebeca Diaz e-mail : rdiaz@enturia.com</p> |
| <p>Business Student Section: Rajesh Tahiliani See above</p> |
| <p>Senior Consultant: Rudy Klittlitz, Jr. e-mail: rgke300@hughes.net</p> |

Our Section is on-line! Make a suggestion – win a FREE meal! <http://asq1401.org>