

# Section 1400 - Albuquerque

## Nominations Now Open for Leadership Positions

Greetings!

There are only four more section meetings remaining for the 2005-2006 program year – time flies when we're having fun! We hope you've enjoyed the speakers so far and the tour of the new hotel at Sandia Resort & Casino. While this program year is coming to a close, our Section 1400 is gearing up for the upcoming 2006-2007 program year. Our requirement is to submit our new list of section officers to ASQ headquarters by May 1. This issue of the newsletter includes the duties of each officer, as well as a brief statement from the current officers stating 'why' they volunteer their time and effort for Section 1400. It is my hope that you find a position that interests you, and contact Doug Thomas, Nominations Chair. I also hope that this information increases your appreciation for your Leadership Team.

Consider the following information about participation on the leadership team, as you make your decision to be nominated or to nominate one of your fellow members.

**Term of each office:** One year, from July 1 to June 30.

**Time commitment:** Usually 2 hours to 10 hours per month, which includes attendance of monthly section meetings. Section 1400 has two planning meetings, usually on a Saturday in summer months and again in the January timeframe. For these two meetings, each of us can spend up to 10 hours per month.

**Recertification Units earned:** 1.5 per year

**Positions that are becoming vacant:** Chair, Secretary, Treasurer, Audit Chair, Arrangements Chair, Program Chair, Publicity Chair, and assistance with the Membership.

*Cheryl Tofpi, Chair - Section 1400*



### Nominations

To nominate yourself or someone else for a Leadership Team position, please contact Doug Thomas by email:

[douginrrm@yahoo.com](mailto:douginrrm@yahoo.com)

### Main Features In This Issue:

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## Section 1400 Leadership Position Descriptions

**Chair** (*Elected Position*): The Chief Executive Officer of the section who oversees all aspects of section management and leads all volunteers, and functions as the primary contact for regional director and headquarters. The Chair is responsible for selecting members to serve in the appointed positions on the Leadership Team. Per ASQ guidelines, the Section Chair can only serve two consecutive terms.

**Vice Chair, who also serves as the SMP Chair** (*Elected Position*): Second in command after the Chair, and ensures section planning occurs to meet the minimum requirements of the Section Management Process.

**Secretary** (*Elected Position*): Documents the section business, maintains records of the section and serves as the official correspondent of the section.

**Treasurer** (*Elected Position*): Oversees section funds, maintains accurate section financial records, and reports on financial condition of the section to ASQ headquarters. Per ASQ guidelines, the Treasurer can only serve two consecutive terms.

**Audit Chair** (*Appointed Position*): Coordinates and manages the audit of section financial information and reports financial information to ASQ headquarters.

**Arrangements Chair** (*Appointed Position*): Oversees the arrangements of all regular meetings, other special programs, and conference of the section, serving as the focal point for section members to register for section meetings and liaison to the hotel/facility.

**Science Fair Coordinator** (*Appointed Position*): Coordinates the ASQ members who serve as judges at the NW New Mexico Regional Science Fair; and facilitates the award ceremony at the May section meeting for the student awardees.

**Certification Chair** (*Appointed Position*): Coordinates and manages section activities related to the ASQ certification program, and coordinates courses in preparation for certification exams.

**Recertification Chair** (*Appointed Position*): Coordinates and manages section activities related to ASQ's recertification program, and assists section members with the recertification process.

**Education Chair** (*Appointed Position*): Plans and implements educational programs for the section such as conferences, tutorials, and/or seminars.

**Internet Liaison** (*Appointed Position*): Develops and maintains a continuous and reliable source for section information via the internet.

**Membership Chair** (*Appointed Position*): Responsible for section recruitment and retention efforts.

**Newsletter Editor** (*Appointed Position*): Ensures that section members receive an informative newsletter on a consistent and timely basis by coordinating the content, publication, and mailing of the section newsletter.

**Nominating Chair** (*Appointed Position*): Identifies and nominates qualified individuals for the section positions and coordinates the election process.

**Program Chair** (*Appointed Position*): Responsible for planning and implementing programs and activities of the section.

**Publicity Chair** (*Appointed Position*): Ensures that the section meetings and programs are publicized through a variety of media outlets reaching the membership and local community in a timely manner.

If any of these leadership positions sounds interesting to you, please let your leadership team know that you want to learn more about a particular position. If you want to know why the current leadership team members signed up for their positions, check out their comments on Pages 3 and 5.

## Why I Do What I Do

Personal Insights From Your Leadership Team About Why They Made the Commitment to Serve

### Cheryl Tofpi – Chair

As Chair, I have had opportunities to interact with many individuals within Section 1400, Region 14, as well as ASQ Headquarters. In this position, I am able to apply skills and experience that I am not always able to use at work.

### Karl Ricker - Treasurer

The reason I volunteer and have volunteered in ASQ is to 1) network with other professionals in the business so that I might broaden my horizons, 2) that I can give back to society, in a broad sense of the word - I have also done this with Quality New Mexico, and 3) to increase my social horizons. This last one can mean many things.

### Nancy Cross - Science Fair Coordinator

I can obtain Recertification points for the effort. Working with the children during the NWNM Regional Science Fair is fun, and I feel that our group's support is important and very satisfying.



### Kadri Hasbay – Internet Liaison

As an Internet Liaison, I enjoy building and maintaining the web site for the section, and distributing any announcement to the section members. Serving a community of select individuals, and learning from them gives me energy and motivation in my life. One of the best investments I have ever made in terms of friendship, socializing, networking and learning.

### Karen Douglas – Certification Chair

As Certification Chair for the ASQ Albuquerque Section #1400 I am able to provide a service to the membership by offering Certification Refresher Courses and arranging the Proctors/Sites for the four annual ASQ examinations. Serving as a Section #1400 Leadership Committee chair also provides the Recertification Units required to maintain my current certifications.

### Paul Collinsworth – Vice Chair

As the section's vice-chairman, I serve as an alternate to the Section Chair, and occasionally fill in for the Section Secretary; I'm also the custodian of the section's SMP process and am working with other section leaders on our SMP goals. I'm involved in this to promote an interest in the goals of professionalism, excellence, and growth in the quality community, to network with people from the larger quality community outside my corporate department, and to interact with friends and acquaintances in the section.

### Sharon Kapple – Chair, Northern New Mexico Subsection

I've been involved in the Northern New Mexico subsection since it was started, but I admit that my real commitment began when I became the chair. I ran (unopposed) for the chair position only because I did not want the subsection to dissolve. What I have enjoyed most is the challenge of making the subsection "work," and the joy of working with other dedicated members who also want to make this work. It is exciting to be a part of the process of establishing our own subsection and working to becoming our own section. I want to be a part of the subsections growth as we become able to provide more and more services to meet our members' needs.

### Bob Richards – Secretary

Serving as a Section Officer offers a few recertification credits for maintenance of my Quality Manager certification. More importantly, though, I have found that I generally enjoy working with the other officers and committee chairs, I enjoy the fellowship that the Leadership Committee meetings and the Section meetings offer, and I get a sense of gratification from helping the Section serve members' needs.



Read More Confessions from the Leadership Team on Page 5

## ASQ Section 1400 Tutorial – Quality Tools

Saturday February 25, 2006

9:00 a.m. – 1:00 p.m.

Courtyard by Marriott, 5151 Journal Center Blvd, Albuquerque

Cost: \$50 (flat fee for any or all of the tutorials)

ASQ presents a four-hour tutorial on Quality Tools in four one-hour presentations. Attendees will receive recertification credits per ASQ guidelines. Attendance will be taken at each one-hour session. Feel free to attend only the portions that interest you, although the fee of \$50 is for any or all four of the presentations.

### Course Schedules and Descriptions:

**9:00-9:50 a.m. Decision Making using Paired Comparison Analysis**

Learn how to make data-driven decisions rather than seat of the pants guesses.

We're all faced with tough decisions regularly. Sometimes we wonder if we made the right choice. Paired Comparison Analysis will help you make the right decision, leaving you resting assured that you made the right choice. It can be used for simple decisions such as which car to buy, or for complicated decisions such as where to locate a nuclear waste depository.

**10:00-10:50 a.m. Statistical Sampling**

The correct sample size is probably the single most vital element in establishing credibility of any monitoring activity. It lays the foundation for statistically sound prediction of continued future performance.

Come and learn the basic underlying principles of sampling plans for attributes (pass/fail) data. Learn how to create your own statistically-valid sampling plans. You'll even be provided an Excel tool to create your own custom sampling plans.

**11:00-11:50 a.m. Introduction to Statistical Process Control (SPC)**

Come and learn the application of statistical techniques for measuring, analyzing, and monitoring the variation in processes. You will learn how SPC can differentiate between common causes of variation and special causes of variation. You will also learn how to determine which control chart to use and how to calculate control limits. Recommendations for SPC software will also be provided.

**12:00 - 1:00 p.m. Introduction to Design of Experiments (DOE)**

Come and learn the basic fundamentals of DOE, and why it is so powerful. The traditional approach to problem solving is to vary one input at a time. A well-designed experiment varies many inputs simultaneously, providing much more information for the same cost. An example will be provided where 7 variables can be analyzed with 8 runs in a DOE, providing as much information as the 56 runs that would have been required by individual experiments.

### Instructor: Don Lifke

Don has 21 years of experience in quality and manufacturing. He received his BS and MS degrees in electrical engineering from the University of New Mexico. He is an ASQ Certified Six Sigma Black Belt, Certified Quality Manager, and Certified Quality Engineer. His experience includes employers such as Allied-Signal, Department of Energy, Medtronic, Emcore, and Sandia National Laboratories, where he is currently a Quality Engineer. Don also teaches business statistics at the University of Phoenix.

Pre-registration is not required, but we would like to have an idea of how many people may be attending. Please contact Ray A. Sanchez, at [rasanch@sandia.gov](mailto:rasanch@sandia.gov), by noon Thursday, February 23, 2006 to make your reservations for the Tutorial – Quality Tools.

## Northern New Mexico Subsection News

Submitted by Sharon Kapple



The operating agreement between the Northern New Mexico Subsection and the Albuquerque section has been extended to June 30, 2007. The subsection has initiated the process to become its own section and is determined to accomplish this before the agreement expires.

### Quality Information Sites On the Web

**URL For Section Web Site:**

<http://www.virtualpmc.com/asqabq/>

**URL For Sub-Section Web Site:**

<http://groups.asq.org/2047>

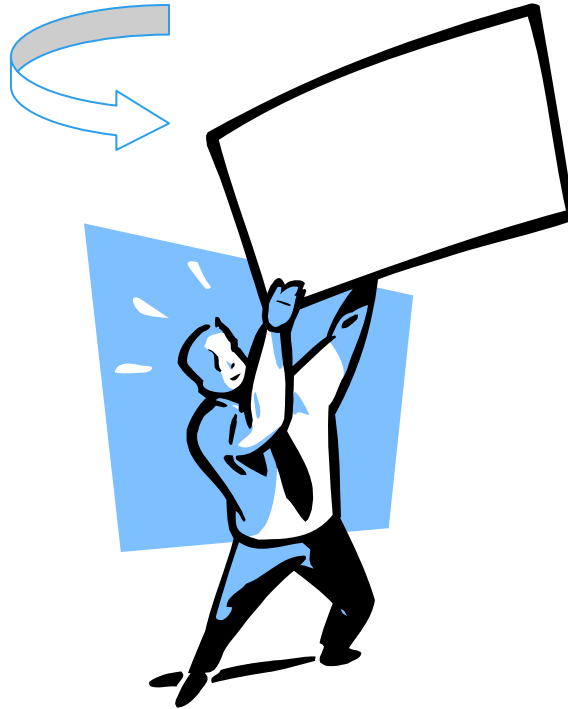
**URL For Albuquerque Quality Network:**

<http://www.aqnetwork.org/>

**URL For Quality New Mexico Web Site:**

<http://www.qualitynewmexico.org>

## Your Ad Could Be Here



Are you or your company interested in advertising your products or services to ASQ members? ASQ Section 1400 has advertising opportunities available in the newsletter and on the website for products and services that are of interest to our members. For more information about promotional packages available, contact Beverly Wade at [beverlywade7@msn.com](mailto:beverlywade7@msn.com).

## Why I Do What I Do – More Confessions from the Leadership Team

### Beverly Wade – Newsletter Editor

Participating on the leadership team provides me with an opportunity to gain insight into the organization and the happenings within the quality community. Serving as newsletter editor and keeping you informed is something I enjoy. (i.e. I get to use the journalism skills that I learned in school.)

### Dennis Peters – Arrangements Chair

I do the job of Arrangements Chair because it gives me a chance to serve the membership by providing a comfortable meeting place that allows quality professionals to network with and meet other quality professionals.

## February Speaker

### JoAnn Olson

#### Biography

JoAnn Olson was born and raised in Littleton, Colorado. She graduated with a Master's Degree in Education for the Gifted and Talented from the University of Northern Colorado, Greeley. As a professional educator, JoAnn is an experienced teacher at all grade levels, kindergarten to adult, including teacher development courses.

JoAnn started her career as the resource teacher for the gifted and talented in Loveland, Colorado. She then spent ten years as instructional coordinator for the School-wide Enrichment Program, Department of Defense Dependents Schools (DoDDS), Pacific. JoAnn relocated to Albuquerque in 2000, where she has taught academic courses at the college-level, coordinated adult volunteer training for a national non-profit organization, and was weekend manager/wine-festival crew chief for a local winery.

JoAnn served as Business Unit Owner for Education and Training at Quality New Mexico and has two years experience as a New Mexico Quality Awards Examiner. JoAnn is currently Education Director for Sylvan Learning Center-Albuquerque East.

***JoAnn's program topic for the February 20th meeting will be "All I Really Need to Know (about Kindergarten) I Learned from the Baldrige Criteria". See page 7 for details.***

## Section 1400 New Members and ASQ Transfers for December 2005

1. Ignacio A Brady, Protection Technology - Los Alamos
2. Chris S Jones, H&P - Los Alamos
3. M Joseph Mardesich, Quality & Compliance Consulting, Inc.
4. Cheryl J Vidlak, LANL

***Welcome to  
All New Section 1400  
Members!***

#### **Do You Want to Submit an Article to the *Section 1400 Newsletter*?**

Appropriate articles for the *Section 1400 Newsletter* should give readers a working understanding of how quality practices are used successfully. Theory should be supported with real-world accounts of how to implement the processes described. To the extent possible, conclusions should be demonstrated by data. Articles that debate quality issues may be appropriate, provided that the discussion serves as a basis for improvements in development and management processes. Typical lengths would be approximately 300-500 words. Submit your article to [beverly.wade@atk.com](mailto:beverly.wade@atk.com).

## **ASQ February Membership Meeting**

**Monday, February 20, 2006**

**Courtyard by Marriott  
5151 Journal Center Blvd.  
Albuquerque**

**6:00 p.m. Networking & Dinner Registration  
6:30 p.m. Dinner  
7:15 p.m. Section Information Meeting  
7:30 p.m. Program Speaker  
8:50 p.m. Wrap up & Closing**



**Program Topic: “All I Really Need to Know (about Kindergarten) I Learned from the Baldrige Criteria”**

**Program Speaker: JoAnn Olson**

**February Dinner Menu Choices:**

**Choice 1: Salmon Encroute - Baked Salmon & Gruyère Cheese wrapped in Puff Pastry, Topped with Red Pepper Cream**

**Choice 2: Chicken Cuervo - Marinated Chicken Breast Topped with Green Chile, Fresh Tomatoes, Scallions and Minced Garlic in a Tequila Cream Sauce**

**Member and Guest Price: \$20.00, \$10.00 for Students (Additional Options Available)**

**Members and Guests who want to attend the program only will be seated at a table with water and coffee at no charge.**

### **Reservations**

**To make reservations for either the dinner-program, with your choice of entrée, or for the program only, contact Dennis Peters at [dlpeters47@msn.com](mailto:dlpeters47@msn.com). Dinner reservations must be made on or before February 15.**