



# SECTION 1302 - NEBRASKA

Newsletter  
May, 2007



## **May Meeting - Phil Shanline Scholarship Winners**

**Date:** May 17, 2007  
**Address:** Mahoney State Park (Sign In at the Guard Station)  
**Tutorial Time:** 6:00 p.m.  
**Tutorial Topic:** Student Membership  
**Dinner Time:** 6:30 p.m.  
**Program Time:** 7:00 p.m.  
**Program:** College education and workforce preparation  
**Speaker:** Pete Heinemann - Bellevue University speaker  
**RSVP:** May 14th to Al Schrader via email [as71819@navix.net](mailto:as71819@navix.net)

### ***Welcome new members...***

Ryan J. Conway  
 John P. Dondlinger  
 James L. Forrest  
 Jami M. Gable  
 Lora L. Hansen  
 Jason A. Jackson  
 Ryan J. Reynolds



“The important thing is not to stop questioning”.

- Albert Einstein

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## 2007 American Society for Quality, Section 1302 Phil Shanline Scholarship Winners

### **Stephanie L. Singleton**

May be out of State  
\$1000 Award  
From Offut Air Force Base, Nebraska. Stephanie attends Bellevue University, where she is 6 credits from receiving her Bachelors of Arts degree in Human and Social Services Administration. After pursuing a Masters in Social Services, she hopes to create an organization providing assistance to men and women who have lost jobs due to abuse, illness or other mitigating circumstances.

### **James Knobbe**

Will Attend  
\$500 Award  
From West Point, Nebraska. James is planning to attend Morningside College in Sioux City, Iowa and will pursue a Bachelors degree. James is a hard working leader who hopes to become a Teacher or Professor at the completion of his formal education.

### **Taylor Allan Woodward**

May attend \$500 Award  
From Broken Bow, Nebraska. Taylor will attend Chadron State College for the next 2 years, and hopes to eventually attain a Doctorate in Pharmacy from the University of Nebraska Medical Center. While working at his job in town, he has seen how Quality works to positively affect the customers' and community's perceptions of the company.

### **Amanda Gehle**

Attendance unknown  
\$500 Award  
Amanda has completed 2 years at Wayne State College studying Chemistry/Health Sciences and Spanish. Amanda's Father has influenced her philosophy about Quality. She works hard to employ that philosophy to her work as a Resident Assistant, and in her school work. She has lived briefly in Costa Rica. Amanda and would like to eventually attend the University of Nebraska Medical Center, go into Family Practice, and make good use of her Spanish language skills.

### **Quinn R. Lewandowski**

Will Attend  
\$500 Award  
Quinn is from Marquette, NE. He will be starting his third year at Nebraska Wesleyan University. Quinn is taking courses in Biology and Exercise Science, and he hopes to become a Physical Therapist.

### **Amanda Marie Pflasterer**

Will Attend  
\$500 Award  
From Grand Island, Nebraska. Will be attending the University of Nebraska at Lincoln, where she will study Animal Science. Amanda wants to become a Large Animal Vet in rural Nebraska, and is well-positioned to achieve this goal.

### **Loretta L. Smith**

Will Attend  
\$500 Award  
From Gothenburg, Nebraska. Loretta is a Married Mother of 2 who is a practicing LPN in Cozad while studying for an Associates degree in Nursing at Mid-Plains Community college. She hopes to eventually achieve a B.S. in Nursing. Loretta has experienced directly that by serving the Customer and meeting their needs as a whole person, she can enhance the quality of life for those in her care.

### **Chelsea Tomek**

Will Attend  
\$500 Award  
From Omaha, Nebraska, Chelsea will be attending the Iowa State University at Ames. She is pursuing a Bachelors of Science degree in Industrial Engineering. Chelsea's Father has also given her some very practical direction in regards to what Quality means, and she has applied these lessons directly to how she views the world, and lives here life.

### **Joseph Krontz**

Will Attend  
\$500 Award  
From Hastings, Nebraska, Joseph will be attending The University of Nebraska at Omaha. Joseph believes Quality involves Service, Knowledge and Improving the condition of life. When finished with School, he hopes to become an English teacher.

A special thanks to the Scholarship Committee for reading applications and essays.

Thanks to: Randy Nelsen, Al Schrader and Santhosh Devakumar.

Submitted by Bryce Pearson, Scholarship Committee Chair

## **Calling all Student Members...**

### **Member benefits -**

For a mere \$25 a year, you'll have access to ASQ's vast body of knowledge, a unique resource for educating and equipping quality professionals and practitioners to meet the needs of their specific organization. **Student members receive discounts on ASQ products and services.**

### **Books and Publications**

An electronic subscription to *Quality Progress* magazine, ASQ's monthly flagship publication, is included with student membership.

Other periodicals offered by ASQ's Quality Press, the largest publisher of quality-related publications:

*Six Sigma Forum Magazine*  
*Journal of Quality Technology*  
*Technometrics*  
*Software Quality Professional*  
*Journal for Quality and Participation*  
*Quality Management Journal*  
*Quality Engineering*

For additional information please visit the following link at the ASQ national website:

<http://www.asq.org/membership/individuals/student.html>

## **Member Leaders Wanted...**

**Section 1302 Executive Board members wanted! We need your help to keep our section strong and growing.**

Immediate openings for the following positions:

- Vice Chair
- Program Chair
- Membership Chair
- Scholarship Committee
- Koalaty Kid Committee
- Volunteer Excellence Awards Committee Chair

For additional information, please contact Diane Runge at 402-486-9179. Earn extra RU's and help support your section!

## **Become a Senior Member... You may be qualified!**

Qualification Criteria:

- Have been an individual member for one year
- Have 10 years of professional experience
- Meet one of four professional criteria

ASQ has changed the benefit options available to Senior and Fellow members. A choice of **one** of the extra benefit options below is included with membership dues of \$119.

- Select one journal of your choice
- Select two divisions of your choice
- Select one additional section of your choice

Download ASQ benefit brochure:

[http://www.asq.org/join/docs/benefits\\_brochure.pdf](http://www.asq.org/join/docs/benefits_brochure.pdf)

Application for advancement to level of Senior Member:

<http://www.asq.org/membership/individuals/senior.pdf>

## **Links to Certification Primers and Certification Training Material Resources...**

<http://www.asq.org/certification/>

<http://www.qualitycouncil.com/cm.asp>

## ***Employment opportunities...***

Please note that Section 1302 is passing on this information as a courtesy. We have no knowledge of nor control over the hiring practices in question, and we assume no liability.

Please Contact [Becky Nickel](#) if you have quality opportunities that you would like posted on the website.

**Airlite Plastics Co.** is an ISO 9001:2000 Registered 2003 Edgerton Award Winning, plastic injection molding company specializing in plastic food packaging, polystyrene coolers, ICF building blocks and other customized plastic products.

Airlite Plastics has a passion for technology, a penchant for innovation and the entrepreneurial spirit for charting new territory. Our company has applied new technologies, developed new molds and molding processes, designed new products, and engineered solution after solution for our customers.

Airlite Plastics has outgrown two manufacturing facilities and is currently expanding its newest state-of-the-art manufacturing facility to accommodate additional growth.

Airlite started with 20 employees in 1959 and has grown to over 650 employees today. We have grown from molding 40,000 pounds of raw resin per month in 1959 to over 4 million pounds per month today. Since 1996, Airlite's workforce has grown over 35%. This consistent growth hinges heavily on our ability to meet rapidly expanding customer needs. This pursuit of progress has distinguished Airlite's history and shapes its vision for the future.

Currently, we have the following opening:

### **Quality Engineer**

This position is responsible for planning and conducting activities concerned with the quality control and quality assurance of industrial processes, materials, and products. Establishes and maintains customer contact and response network and travels approximately 25% of the time periodically during the year.

**ESSENTIAL DUTIES AND RESPONSIBILITIES:** include the following. Other duties may be assigned.

- Develops and initiates standards and methods for inspection, testing, and evaluation.
- Plans and conducts the analysis, inspection, design, test, and/or integration to assure the quality of the assigned product or component.
- Devises sampling procedures and designs and develops forms and instructions for recording, evaluating, and reporting quality and reliability data.
- Establishes program to evaluate precision and accuracy of production equipment and testing, measurement, and analytical equipment and facilities.
- Performs quality-engineering reviews of design documentation for compliance with stated requirements, including vendor quality manuals and company quality records.

- Applies statistical process control (SPC) methods for analyzing data to evaluate the current process and process changes.
- Reviews all purchased products or components and provide input to the decision to accept the product and future purchases from the vendor.
- Documents data obtained during all quality activities consistent with company policies and procedures.
- Responds to customer inquiries and issues and develops new approaches to solve problems identified during quality investigations.
- Communicates significant customer issues or developments identified during quality activities and provides recommended process improvements to customer management and all other applicable levels within the customer organization.
- Prepares reports to communicate involvement and results of internal and external customer activities.
- Prepares and presents technical and program information to team members, management and external customers.
- Directs technical and administrative workers engaged in quality activities
- Maintains a working knowledge of government and industry quality codes and standards

### **EDUCATION and/or EXPERIENCE**

Bachelor's degree (B. A.) from a four-year college or university and two years related experience or equivalent combination of education and experience.

In exchange, we can offer a state-of-the-art facility in a stable company based in Omaha, Nebraska. Employees will receive a competitive benefits and salary package.

***Innovation works here, why don't you?***

Please send your resume and current base salary to:

[recruiter@airliteplastics.com](mailto:recruiter@airliteplastics.com)

## ***Employment Opportunities continued...***

**MAHLE Engine Components USA, Inc. located in Atlantic, Iowa is a leading manufacturer of engine bearings. We are currently looking for a:  
Quality Engineer**

This position is responsible for employing statistical methods of continuous improvements plant-wide, coordinating production and engineering in the preparation of Control Plans using the PFMEA-Characteristic Matrix Methodology, assist in interpretation of data from statistical studies. Requires in depth knowledge of SPC, Statistical Inference, ANOVA, the magnificent 7 tools of Quality, PPAP and MSA. Requires a Bachelor's Degree in Industrial Engineering or similar with emphasis in math/statistics. 3-5 years experience in machining Quality Assurance and automotive industry preferred.

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