



# Carolina Lowcountry Section 1122

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Visit The Lowcountry ASQ  
Section 1122 Website at:  
<http://www.asq1122.org>

## *CEJC Engineers Banquet*

**Date:** *February 20th*

**Location:** *Citadel Alumni Center  
Hagood Ave  
Across from J. Hagood Football Stadium*

**Time:** *Social starts at 5:30 pm  
Dinner seated at 6:30 pm*

**Cost:** *ASQ Members \$13.00  
Non- Members \$25.00  
Students \$15.00*

**Reservation:** *Randy Rogers ( 843 873 – 3885 )*

**Contact E-mail:** *lrrogers@dycon.com*

### *Please Honor Your Reservation*

**Future Dates to Place on your Calendar;**

|             |                         |
|-------------|-------------------------|
| February 20 | CEJC Engineer's Banquet |
| March 21    | Science Fair            |
| May 18      | Quality Workshop        |

**Next Exam/Recertification Date:**

## Charles "Newt" Newton

**Topic:**

**Boeing 787 Dreamliner**

## **Charles P. Newton, III**

Vice President and General Manager  
Global Aeronautica, LLC

Charles "Newt" Newton is Vice President and General Manager for Global Aeronautica, LLC, a joint venture between Alenia North America and Vought Aircraft Industries, Inc. He was appointed to this position in April 2006 and is responsible for executing tasks necessary to achieve the successful assembly and integration operations for the company.

Global Aeronautica will assemble, integrate, test and apply surface finishes to more than 60 percent of the Boeing 787 fuselage sections that are being produced in Japan, Italy and at Vought's production site co-located with the joint venture facility in North Charleston, South Carolina.

Mr. Newton previously served as Vought's General Manager of the South Carolina Project, where he successfully transformed the lowcountry landscape of old phosphate mines into a manufacturing complex.

Mr. Newton has a long history in the aerospace community. He began his career at Vought in 1967 working on the first Boeing 747 as Manager of Engineering Change Management. Since then he has worked on every new commercial airplane program launched by Boeing as well as a number of classified military aircraft. He earned a Masters in Engineering Management from Southern Methodist University while continuing his career efforts as Manager of Tool Design on the Space Shuttle External Tank Program. Mr. Newton is the holder of several patents applicable to operations within the industry.

For his undergraduate studies, Mr. Newton attended Texas A&M and Austin College, earning Bachelor degrees in Mechanical Engineering and Economics.

## **Notes from the Chair**

Most of you are probably aware of the two new major employers in town...Vought Aircraft and Global Aeronautica. These companies just finished building two large aircraft plants near the Charleston Airport. They will both be involved in building major portions of the new Boeing 787 Dreamliner. This is a big deal for the Charleston area. On Feb 20 you have a unique opportunity to learn more about this historic undertaking by attending the annual Charleston Engineers Joint Council (CEJC) banquet at the Citadel Alumni Center. Charles "Newt" Newton, who has been involved with both projects from the beginning, will be the featured speaker. You will not want to miss it. Your local ASQ board has decided to subsidize the cost of tickets for ASQ members who attend. Further information is available elsewhere in this newsletter. We hope to see you there!

*Roger Dolida*

Chair ASQ Section 1122

*Building Character Strength is like building physical strength. When the test comes, if you don't have it, no cosmetics can disguise the fact that it just isn't there. You can't fake it. It takes strength to set a heroic goal, to work on chronic problems instead of going for the "quick fix," to stay with your commitments when the tide of popular opinion turns against you.*

## **Judges Needed for the 2007 Annual Lowcountry Science Fair**

The Lowcountry Science Fair is an annual event in which Junior and Senior High School students from Berkeley, Charleston and Dorchester counties submit science and math projects for evaluation persons experienced in these fields. During the Fall and early Spring, students compete within their own schools. The winners at the school level then compete in this Fair. Various prizes are awarded, and the winner goes on to represent the area in a State competition. The LSF is coordinated by the College of Charleston, Lowcountry Hall of Science and Math.

Again, this year, ASQ Section 1122 will sponsor special awards (\$100 U.S. Savings Bonds) for the Fair. These awards are separate from, and in addition to, the main-stream awards. Volunteers are needed to conduct the judging for these awards.

Students are divided into Junior and Senior divisions. The Section provides four prizes: "Best Use of Measurement Techniques" and "Best Use of Statistics" for each division. Typically, there have been over 100 project entries. To balance the workload, at least eight volunteers are needed so that a two-person team can be fielded for each category. Newcomers will be paired with those having prior judging experience.

The Fair will be held on Wednesday, March 21<sup>st</sup>, at the Omar Shrine Center, 176 Patriots Point Road, Patriots Point, Mt. Pleasant. ASQ judges will assemble at 2:15 to get organized. Judging will start at 2:30 pm and usually takes about two hours. Refreshments and a conference area are provided.

Recertification credit will be earned for participating in this event.

Volunteers should contact David Stamps, Section Education Chair at:

[DavidW.Stamps@us.bosch.com](mailto:DavidW.Stamps@us.bosch.com) or [DWStamps@sc.rr.com](mailto:DWStamps@sc.rr.com)

Work: 760-7714

Home: 873-8405

It's a very worthwhile experience to see the work that some of our best and brightest youth are capable of doing and to have a role in rewarding them.

**Recertification Contact**

Here is a link to the ASQ website on recertification and future exam dates

<http://www.asq.org/cert/recert/rucredits/index.html> for Recertification

<http://www.asq.org/certification/dates.html> for Exam dates

1 – 800 – 248 – 1946  
[www.asq.org](http://www.asq.org)

Recertification packets  
should be mailed to:

If there are questions, you can also contact  
The Certification Coordinator for Section 1122  
David Vath  
843-760-7739  
[vath@knology.net](mailto:vath@knology.net)

**DAVID VATH**  
3435 Farmers Market Drive  
Charleston, SC 29414

| <i>TITLE of<br/>CERTIFICATION</i>    | <i>APPLICATION<br/>DEAD LINE</i> | <i>EXAM<br/>DATE</i>               | <i>TITLE of<br/>CERTIFICATION</i>                       | <i>APPLICATION<br/>DEAD LINE</i> | <i>EXAM<br/>DATE</i>               |
|--------------------------------------|----------------------------------|------------------------------------|---------------------------------------------------------|----------------------------------|------------------------------------|
| <b>Reliability<br/>Engineer</b>      | Expired<br>August 17, 2007       | March 03, 2007<br>October 20, 2007 | <b>Quality Improvement<br/>Associate</b>                | April 6, 2007<br>October 5, 2007 | June 2, 2007<br>December 1, 2007   |
| <b>Six Sigma<br/>Black Belt</b>      | Expired<br>August 17, 2007       | March 03, 2007<br>October 20, 2007 | <b>Quality Process<br/>Analyst</b>                      | April 6, 2007<br>October 5, 2007 | June 2, 2007<br>December 1, 2007   |
| <b>Six Sigma<br/>Green Belt</b>      | April 6, 2007<br>October 5, 2007 | June 2, 2007<br>December 1, 2007   | <b>Quality<br/>Inspector</b>                            | Expired<br>August 17, 2007       | March 03, 2007<br>October 20, 2007 |
| <b>Software Reality<br/>Engineer</b> | April 6, 2007<br>October 5, 2007 | June 2, 2007<br>December 1, 2007   | <b>Manager of Quality<br/>Organizational Excellence</b> | Expired<br>August 17, 2007       | March 03, 2007<br>October 20, 2007 |
| <b>Quality<br/>Technician</b>        | Expired<br>August 17, 2007       | March 03, 2007<br>October 20, 2007 | <b>HACCP<br/>Auditor</b>                                | Expired<br>August 17, 2007       | March 03, 2007<br>October 20, 2007 |
| <b>Quality<br/>Auditor</b>           | April 6, 2007<br>October 5, 2007 | June 2, 2007<br>December 1, 2007   | <b>Calibration<br/>Technician</b>                       | April 6, 2007<br>October 5, 2007 | June 2, 2007<br>December 1, 2007   |
| <b>Quality<br/>Engineer</b>          | April 6, 2007<br>October 5, 2007 | June 2, 2007<br>December 1, 2007   | <b>Biomedical<br/>Auditor</b>                           | Expired<br>August 17, 2007       | March 03, 2007<br>October 20, 2007 |

***DON'T FORGET TO RE-CERTIFY!!!!!!***

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**CAROLINA LOWCOUNTRY ASQ SECTION 1122**  
**EXECUTIVE BOARD**  
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Arrangements Co-Chair..... Paul Lee (875-8837)  
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