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VOL 6

NOVEMBER

2011



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The Cyber *perspective*

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Cyber Updates from the Desk of Craig Spohn



Dear Friends,

There was a tremendous turnout at the second annual Air Force Global Strike Command Technology & Innovation Symposium on November 7-9. Nearly 1,000 men and women from the military, government, industry, and academia attended. Many months of planning went into making this event a successful one. For two days, attendees heard presentations from high-level Air Force, Department of Defense, defense industry officials, noted authors, and military historians.

Brig. Gen. Garrett Harencak, Commander, Air Force Nuclear Weapons Center, Kirtland AFB, NM, kicked off the Symposium with a lively presentation on the application and challenges facing our country's nuclear weapons stockpile and emphasized the importance of sustaining a nuclear enterprise.

Dr. Tim Elmore, founder and president of Growing Leaders, was a featured speaker at the November 7th Cyber Engineering Research Conference's evening presentation and

during the November 8th lunch. Each time, he inspired the audiences with his discussion of the tools needed to help develop young leaders who can impact and transform society. He is the author of *Habitudes*, a four-book series to develop leadership habits and attitudes. His latest book is *Generation iY: Our Last Chance to Save Their Future*. We welcome Dr. Elmore as the newest member of our Education Advisory Council.



We were also pleased to have Dr. Galen Turner, Associate Dean, Graduate Studies, Louisiana Tech University, speak at our Monthly Member breakfast November 9th.

A big thanks to David "Rocky" Rock-

ett, Executive Director/President of the Greater Bossier Economic Development Foundation, for cheerfully serving as the Symposium's emcee once again.

Finally, I want to thank our generous sponsors for their support of this year's Symposium. Their involvement and excitement was key to making this event a complete success. The Platinum sponsor was Northrop Grumman; the Gold Sponsors were Lockheed Martin and The Boeing Company; the Silver Sponsors were BAE Systems, General Dynamics Advanced Information Systems, and Sikorsky; the Bronze Sponsors were Aerojet, ATK, Pratt & Whitney, Raytheon, and Task Force 21-Minot Area Chamber of Commerce; and the Professional Organization Partner was the Association of Air Force Missileers.

For more Symposium photos, see www.cyberinnovationcenter.org/gallery.

Sincerely,
Craig Spohn



Regional Autonomous Robotics Circuit (RARC) Competition II Results

Seventy six teams from elementary, middle, and high schools in Bossier, Caddo, Natchitoches, Ouachita, and Webster Parishes competed in the challenge held at the Bossier Civic Center on November 5. Proud families and friends rooted for the teams as they participated in a firefighting simulation that required teams to use their robots to autonomously navigate a home and locate fires using light and ultrasonic sensors. We are in awe of their skills!



1st Place: Central Park Elementary's Team Sparks



1st Place: Elm Grove Middle School's Eagles



1st Place: Parkway High School's Red Team

RARC Competition III and ION Mini-Urban Challenge

Please join us on Saturday, February 25, 2011 at the Bossier Civic Center for an exciting day of two different robotics contests. Elementary and middle school teams will compete in the third match of the RARC, where the event's eight missions will involve lifting and pushing structures and getting across obstacles. A ninth bonus mission will be revealed on the day of the challenge. Registration forms and entry fees are due to the Cyber Innovation Center January 27th and team rosters are due on February 10th.

High school teams will challenge one another at the regional competition of the Institute of Navigation's Mini-Urban Challenge. Bossier City is the site of one of only five regional matches that precedes the national competition. Fifteen teams from seven parishes in the region will vie for the two top spots. The first and second place winners of this regional competition will receive a travel grant to compete in the National Competition to be held on May 26, 2012, at the American Museum of American History in Washington, DC.

For more information on these competitions, please visit www.cyberinnovationcenter.org/academic-outreach/upcomingcompetitions.

*The Cyber Innovation Center wishes you a
very Merry Christmas and a happy and
healthy New Year!*

Upcoming Events

Please note: There is no Monthly Member Luncheon in December.

January 18, 2012

Monthly Member Luncheon

Silver Star Smokehouse

Speaker: Craig Spohn

11:30 - 1:00

February 25, 2012

RARC Competition III and

ION Mini-Urban Challenge

Bossier Civic Center

Please contact JoAnn Marshall at 866-380-2746 or at joann.marshall@cyberinnovationcenter.org for more information about these events.