

SOUTHEASTERN NEW ENGLAND DEFENSE INDUSTRY ALLIANCE

SENEDIA NEWS

June 2011

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The Southeastern New England Defense Industry Alliance

An alliance of Defense and Homeland Security Companies working together with the National, State and local organizations for prosperity in the Southeastern New England Region.

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A Message from the Chair

To say the least, it has been an interesting and eventful year for the Defense Industry here in Southeastern New England. SENEDIA has been very active and has performed some important actions and activities over the past year.

SENEDIA took proactive action when the unfortunate situation occurred in the defense community that resulted in the Naval Sea Systems Command (NAVSEA) suspending the Naval Undersea Warfare Center Division Newport's (NUWC DIVNPT's) contracting authority. To mitigate the effect, SENEDIA, immediately upon becoming aware of the situation, began working the associated issues. The exceptional working relationship that we have built with NUWC leadership, Senators Reed's and Whitehouse's as well as Representatives Langevin's and Cicilline's offices helped foster communication among stakeholders. Governor Chafee's office, the Rhode Island Department of Labor and Economic Development Corporation were also quickly engaged and their collective resources brought to assist with the situation. As a result of the effective communication between stakeholders, several priority contract actions were reviewed and issues positively resolved.

NUWC has also taken a very proactive posture with SENEDIA while preparing to roll out Enterprise Resource Planning (ERP) at NUWC DIVNPT. We will ensure continuing dialog from both SENEDIA and NUWC throughout preparations for and the implementation of ERP.

SENEDIA has always had a strong relationship with our General Assembly and is well represented on the Rhode Island Special Legislative Commission on Defense Economy Planning. This commission is charged with reviewing the current state of the defense economy in Rhode Island as well as understanding the near and long term factors that could affect the defense sector and help to secure and grow this important segment of the Rhode Island economy.

SENEDIA has been busy with many other items as well, such as updating our strategic plan. A short overview of our plan is in this newsletter and the entire plan is available to members on our web site www.senedia.org. We would appreciate your input and active participation as we develop our go forward action plan.

We periodically seek new members to serve on our Board of Directors. Contact any of our board members or contact me directly for more information. (Timothy_DelGiudice@Raytheon.com or 401-842-3969).

I would like to express my appreciation to the Board of Directors who has placed their trust in me when they elected me to relieve Bob Mushen last fall. Bob led SENEDIA since its creation through many years of challenges and prosperity for the defense industry. I can only hope to build on that success as we move forward. I would also like to thank the Board members who dedicate several hours a month to SENEDIA while balancing their day jobs (most of whom have more than one...).

Again, I am proud to lead an organization that has a real impact on our business posture here in Southeastern New England during some very trying times both locally and Nationally.

*Best Regards,
Tim*

SENEDIA Strategic Plan

The SENEDIA Board of Directors has developed a robust strategic plan of action that is updated on an annual basis. The plan is focused on the following five Strategic Areas for action:

1. **Champion and coordinate issues that contribute to our National Security and provide benefit to our members, local communities and their respective governments, Departments of Defense and Homeland Security, and other Federal agencies.**
2. **Explore potential regional defense industry’s contribution to the needs of the Dept. of Homeland Security.**
3. **Champion robust Undersea Warfare (USW), Shipbuilding, and Unmanned Vehicle programs.**
4. **Promote increased SENEDIA membership.**
5. **Promote Education Initiatives that support our Industry.**

Each of the five strategic areas is further broken down into more detailed actions and sub-actions. The status of these actions and sub-actions are reviewed regularly by the Board to ensure updates are accurately reflected and changes incorporated when required.

Recent updates to actions and sub-actions include:

- Under Strategic Area 1; Sub-action – **“Maintain period meetings with NUWC leadership”**: The Board participated in joint SENEDIA/NCMA meetings with the NUWC Newport Division Technical Director, Dr. Paul Lefebvre and Director of Contracts, Denise Abraham on May the 2nd and 20th.
- Under Strategic Area 3; Sub-action – **“Promote the OHIO Replacement Program (ORP) follow-on effort”**: The Board received confirmation in April that the OHIO Replacement was now in the budget. Primary activity starts in 2017 with the first ship to be launched in 2029 timeframe.

A complete spreadsheet version of the Strategic Plan is maintained on the SENEDIA website. This version includes all of the actions and sub-actions. Additionally, the lead for the actions, the latest status and remarks are also included. Members are encouraged to provide updates and recommend changes to the strategic plan as status changes and updated information becomes available. Please contact Kevin Morrissey at morrissey_kevin@bah.com; (401) 845-6829, any member of the SENEDIA Board or via the e-mail link on the SENEDIA web site at <http://www.senedia.org/>.



SENEDIA Awarded Grant By RI Department Of Labor And Training On Defense Workforce Development



In recognizing and understanding the significance and potential of the defense industry in Rhode Island (RI), the need to enhance workforce capabilities, and the importance of hiring, retaining and attracting skilled workers, SENEDIA has been selected by the State of Rhode Island’s Workforce Development Board to become coordinator of the state’s official Defense Industry Partnership. SENEDIA was awarded the grant in response to the Department of Labor and Training’s (DLT’s) Request for Proposals for Building a Skilled Workforce for RI’s Defense Industry. SENEDIA will partner with the Newport County Chamber of Commerce, the Middletown Economic Development Advisory Committee (MEDAC), and the RI STEM

Center at Rhode Island College (RIC) in this official Partnership. With the help of the RI Economic Development Corporation (RIEDC) and the DLT, the partnership aims to capitalize on the organizational structure of SENEDIA to bring employers together with workforce development organizations and educational institutions throughout RI to improve the competitiveness of the defense industry by jointly addressing workforce skill development needs and issues on Aquidneck Island and throughout the state. The grant of \$100,000 from the state will be matched by about \$24,000 of matching in-kind funding from the partner organizations. The Partnership endeavors to engage educational institutions and workforce development organizations to help keep skilled workers in RI. The project will involve various stakeholders including various public and private technical collectives schools to career programs and educational partnerships with the Naval Undersea Warfare Center to collect information and develop a strategy to create a high-performing, sustainable workforce for the future.



SENEDIA Recognizes Founding Board President Mushen



On February 11, 2011, the SENEDIA Board recognized Bob Mushen, SENEDIA Founding Board President with a plaque of appreciation on the occasion of his retirement from the SENEDIA Board of Directors. Bob was one of the driving forces in development of

SENEDIA. His experience as a Naval leader and Commanding Officer of the Naval Undersea Warfare Center, Newport Division and his post-Navy leadership position of then Anteon Corporation provided the right mix of talents that launched SENEDIA in 2002 with the purpose of providing information that would help Southeastern New England weather the storm of the impending Federal Base Realignment and Closure (BRAC) process. The efforts that focused on BRAC were successful as Southeastern New England ended up with net gains during the process. The Alliance continued to flourish under his leadership and has now become an organization that looks wider than BRAC and acts as an important group that advises our Government leaders on all aspects of Defense and Homeland Security support industry in the area. We wish Bob well as he continues to serve the community as the President of the Town Council of nearby Little Compton, RI.

SENEDIA and NCMA Members and Guests Join Jim Langevin for Lunch - August 2010

About 70 Members and guests gathered at the Mainstay Inn in Newport to have lunch with Congressman Jim Langevin (D, RI 2nd). The event was jointly-sponsored by SENEDIA and the Rhode Island Chapter of the National Contract Management Association (NCMA).

Congressman Langevin thanked the Defense community for their support. He noted the importance of the Defense budget to the RI economy. He also noted the need for dollars in the area of research and development and said that he supported increased funding for the Small Business Innovative Research and Development (SBIR) program.

During audience questions, the need for a strong Navy and the concern with the reduction of the number of active ships was mentioned. Congressman Langevin noted the success of the Virginia Class submarine building program and the increase to two new submarines per year starting in FY 2011.



RIEDC & Israeli Ministry of Defense Forum



The Rhode Island Economic Development Corporation (RIEDC), the Government of Israel Economic Mission to North America, the Consulate General of Israel to New England and SENEDIA had a first-time event with the Israeli Ministry of Defense in Newport, RI.

The Israeli Ministry of Defense delegation included:

Victor Mintz, General Counsel Government of Israel, Mission to the US
 Offer Zavatzky, Director of Navy and Logistics Procurement
 Yael Grill, Director of Economic Analysis and Vendor Qualification
 Itshak Levi, Director of Army Procurement

The event was co-sponsored by SENEDIA and the RIEDC at the Newport Harbor Hotel & Marina with opening remarks given by Keith Stokes, Executive Director, and John Riendeau, Business Development Manager for Defense/Homeland Security, along with Avi Nevel, RI Chapter President of the New England Israeli Business Council (NEIBC).

The Israeli delegation traveled from the New York Mission to share information with Rhode Island companies on how to do business with the State of Israel. One-on-one meetings were held with numerous Rhode Island defense companies.

In 2010, Israel received \$2.775 billion of FMF (foreign military financing) and approximately \$3.0 billion in fiscal year 2011. Approximately 75% of these funds must be spent in the U.S., and the Forum allowed RI businesses to hear from the Israeli delegation on how to get involved with the IMoD, and navigate its rules and regulations for joint success. This event was one of the main catalysts that led Governor Lincoln Chafee to establish a RI Trade Mission to Israel, scheduled for November 4–11, 2011.

SENEDIA STEM Initiatives and Scholarships

SENEDIA member companies are focused and dependent on advances in science, technology, engineering and mathematics – a group of disciplines now characterized as STEM. These fields correlate to a national initiative in education to improve United States' business competitiveness through innovation. (See for example: <http://www.stemedcoalition.org/>)

While the organization primarily advances interests in direct support of the Defense Industry in Southeastern New England, the SENEDIA board feels strongly that economic security for the nation, as a component of homeland security, is highly dependent on our current and future investment in STEM education. Several initiatives have been spawned from this perspective.

SENEDIA has actively supported the State of Rhode Island in activating and encouraging the education community to align academics with the STEM needs of industry. SENEDIA members have been active in these activities, including a recent STEM Conference at Rhode Island College (<http://www.trworkbench.com/stem/>). SENEDIA and community collaborating organizations recently won a competitive Rhode Island Department of Labor and Training (RIDLT) Workforce Training grant to assist in developing strategies, programs and tools to encourage and advance STEM education and other initiatives as they relate to present and future workforce needs. In 2009, the SENEDIA board initiated a scholarship program for committed students to study careers in STEM related disciplines. In 2009, three \$500 scholarships were awarded with four \$100 honorable mention awards. In 2010, the program was expanded to award five \$500 scholarships. In 2011, the program has been expanded again, with plans to award five \$500 scholarships and a \$500 special recognition grant. The 2011 awards will be announced at the SENEDIA annual member's barbecue on June 16, 2011; the awardees will receive an award letter with an invitation to attend the barbecue with their immediate families.

The 2011/2012 program has been expanded once again and qualifications for a scholarship award have been changed to encourage students from more academic institutions to apply. The core intention of the scholarship program is to provide a financial supplement as students are entering their 5th semester or later of undergraduate or any semester of post-graduate education in a STEM related field. To qualify for a 2011/2012 award, students must:

- Be actively matriculating in a STEM field (for a list of some STEM fields – see http://en.wikipedia.org/wiki/STEM_fields) and have completed at least 4 semesters of post-secondary school academic work leading to a graduate or post-graduate degree in a STEM subject.
- Be able to demonstrate a continuing interest in STEM by providing short paragraphs of their interests, experience and career expectations.
- Be a permanent resident of the “tri-state area” of Connecticut, Rhode Island or Massachusetts.

Scholarships
 Continued on page 5

If a student has a close relative (e.g. parent, sibling, grandparent, aunt, uncle) who works for a SENEDIA member company, their application will be given extra points towards qualifying for an award. Endorsements from academic institution faculty are highly recommended. The announcement and updated application for the 2011/2012 application cycle will be posted at <http://www.senedia.org/senedia-scholarships.html>. (If an applicant has any further questions about their course of study qualifying for the scholarship, they should send an e-mail to STEM@SENEDIA.org with complete information about their current course of study including a faculty point of contact.)

SENEDIA Awards STEM Scholarships for 2011

The selection process for SENEDIA Science, Technology, Engineering and Mathematics (STEM) Scholarships for 2011 is complete and SENEDIA is proud to announce the following selections.



\$500 SENEDIA STEM Scholarships

Kevin T. Beck

Kevin resides in Portsmouth RI and is pursuing an Electrical Engineering degree at the University of Rhode Island. Kevin has a love of science, no matter the subject. He likes English and writing because it helps the world as he sees it, but finds Physics and Math appealing because they describe the world as it is. He made the choice of an Electrical Engineering major because it combines physics and math along with his love of computers and electronics.

Hami Dinh

Hami resides in Worcester MA and is a student of Mechanical Engineering and Mathematics at the University of Massachusetts, Amherst. He got his start after joining a robotics team and started to understand how his passion for mathematics could help the robotics team. Hami uses his math skills to understand why some of his robots did not work and he likes to use his innovative mind to solve the problems. He wants to continue to integrate mechanics, science and technology to build things that create efficient and convenient solutions to everyday problems.

Bret Dion

Bret is a resident of Tiverton, RI and is working on his degree in Electrical Engineering with a minor in mathematics at the University of Rhode Island. He has a love of numbers and enjoys solving problems and is amazed at how fast technology changes. He enjoys signal processing and renewable energy and hopes to turn his studies into a career in one of those fields. Brett understands the design challenges in implementing renewable energy and the application to our current power grid. He has even built his own computers.

Lisa Dion

Lisa, Bret's sister, has her sights on Mathematics, Computer Science and Business Studies while attending Providence College. She first enjoyed math in elementary school that was further supported by the study of linear algebra and foundations of mathematics in later years. She fell in love with computers, after taking her first computer class, and finds writing vectors and strings both challenging and satisfying.

Ashley N. LaPlante

Ashley resides in Wallingford CT and is a student at the University of Connecticut, Storrs majoring in Mechanical Engineering with a minor in Math. When she was growing up her answer to what she wanted to be was, "mechanic". Encouraged by her father, she favored tinker toys and, fixing cars over Barbie dolls. She wants to put her technical skills to the test with an engineering curriculum. Ashley's love of flight, this coupled with her interest in technology, led her to be a cadet in the Civil Air Patrol. Ashley has a passion for model remote-controlled airplanes and she would like to end up in the aircraft profession.

\$500 Special Recognition Scholarship

Rachel E. Devine

Although Rachel was not eligible for a scholarship under the rules of the 2011 scholarship program that specifies a candidate must attend a school in the tri-state area, SENEDIA viewed the application as exceptional and decided to award her a special scholarship. Rachel resides in East Greenwich RI and attends the Georgia Institute of Technology. Her major is Mechanical Engineering. Encouraged by her Mom and Dad, she has always had an interest in mathematics and the sciences. Her passion for mechanical engineering is rooted in one of her goals to help the less fortunate. In her college studies of Thermodynamics, Fluid Mechanics and Decision and Design, she designed a method to provide a third world country with water to a village 100 meters from a river. This led her to learn about hand pumps, but also got her thinking about alternative sources of power such as wind turbines and solar power.

Congressman Cicilline Breakfast

SENEDIA was joined by Congressman David Cicilline (D-RI-1) for an informative breakfast in April. Congressman Cicilline who is serving his first term in the US House of Representatives serves on the House Foreign Affairs Committee (HFAC) and the Small Business Committee.



The Congressman spoke about his recent trip to Iraq and Afghanistan where he was able to visit with troops to understand the situation on the ground. While he was there he was able to see some of the cutting edge technology being used in this theater. He also talked about his work to make the ITAR process and procedures more manageable. On the Small Business Committee the Congressman is working to have the SBIR program re-authorized during the 112th Congress. During the question and answer period we had a wide ranging conversation that included defense, education and healthcare among other topics.

We look forward to working with Congressman Cicilline on issues of importance to the defense industry and the nation.

Senator Reed Rhode Island Business Leaders Event

Five SENEDIA members (Dave Lussier-SEA Corp, Kathy Pazera-SAIC, Jim Bouthillier-BAE, Warren Blakeley-MRC, and Pat Burke-Rite Solutions) on 22 September 2010 attended the 12th annual Rhode Island Business Leaders event hosted by Senator Jack Reed in Washington, D.C. at the Senate Office Building. Over 100 RI individuals flew to Washington for this day-long event. Speakers during the day included:

- Hilda Solis Secretary, U.S. Dept of Labor
- Tim Geithener Secretary, U.S. Dept of Treasury
- U.S. Senator Chris Dodd
- U.S. Senator Richard Lugar
- U.S. Senator Sheldon Whitehouse
- U.S. Senator Jeanne Shaheen
- U.S. Senator Lindsey Graham
- Dr. Ashton Carter Under Sec. of Defense for Acquisition, Technology, & Logistics
- U.S. Rep. James Langevin
- Mr. Major Garret – Congressional Correspondent

Senator Reed is to be highly commended for organizing a yearly event of this stature that allows RI business leaders a chance to hear in one day speakers of such high stature. Senator Reed's goal is to give the attendees a sense of the "hot topics" of the day in Washington and how these issues impact the nation's and Rhode Island's economies. If you are interested in attending this year's event, contact Tim DelGiudice at 401-842-3969.

8th Annual SENEDIA Golf Tournament a Great Success!

On a sunny Friday September 10th, 2010 we were finally able to hit the links and play the 8th SENEDIA Golf Tournament at Fenner Hill Golf Course. Hurricane Earl had threatened to blow everyone off the course the previous Friday and so the rescheduled date caused a few minor problems.

The Tournament day turned out to be a great one. After a few team cancellations and the addition of a few new teams, SENEDIA wound up with a sold out event.

After winning the 1st SENEDIA Golf Tournament in 2002, it took SEA CORP another 7 tries to finally hit the winner's circle again besting 33 other hopeful teams. Larry Willner and his wife Mical led a strong team of Craig Gardner and Steve Travis to secure SEA CORP's winning score of 57 (-15); they were able to birdie every hole except #9, 16 and 18. Luke Hyder (SRM) won the long drive contest on the first hole (310) by almost driving the green. His team, however, failed to birdie that hole, eventually leading to their second place score of 58 (-14). Laura DaLomba (KLR), playing on the Citizens Bank Team, also crushed her drive on the first hole to win the Women's long drive contest. Citizens Bank also failed to birdie that hole. So the old saying "drive for show and putt for dough" really does apply.

There was only one EAGLE out of all the teams. A team of MRC/BAE players eagled the 10th hole when Eric Lee (BAE) made a 30 foot putt after Seth Krueger (MRC) hit the green in two.

The event raised almost \$2000 for scholarships.

Great prizes were won by every person who bought a raffle ticket.

Some of the big winners were: John Nellenbeck (Quantech) won a set of Callaway x20 irons; Molly McShane (CBIZ) and Dave Punska won Sony Cameras; Jack Heller (Purvis), Lynn Scully-Toner, Eric Walsh (GDIT) won Golf Bags; Mical Willner won a 2 night stay in Newport; Tim DelGiudice, Eric Hamilton, Craig Gardner all won Wedges ; Larry Willner, Tom Mendell (Mikel) won Odyssey putters; Keith Casey (MRC), Charlie Corser (SeaCorp), Al Trusler (GP) and Kyle Voight (EG&G) won drivers.

All were winners, but here is the ranking:

1.	SEA CORP	57
2.	MRC	58
3.	MIKEL	62
4.	GDIT	62
5.	NUWC	62
6.	MRC	62
7.	Raytheon	63
8.	RIEDC	63

THE SOUTHEASTERN NEW ENGLAND
SENEDIA
DEFENSE-INDUSTRY ALLIANCE

9th Annual Golf Tournament

Friday, Sept 2, 2011

Fenner Hill Golf Club

9 AM Shotgun Start (8 AM check-in)

Register On-Line

www.senedia.org

Click on "GOLF"

\$440 per Foursome
(\$360 before Aug 20)

Single Golfers \$110

(Includes Golf, Carts, Snack and Dinner)

BE A GOLD SPONSOR for \$650

(Includes One Foursome,
Tee Box Signage and Gift for Each Golfer)

June 2010 SENEDIA Member Appreciation BBQ a Success

On June 30, 2010, over 100 guests gathered on the West Deck of the Newport Naval Station Officer's Club on a mild Newport afternoon with a brisk breeze off Narragansett Bay. The group was entertained by Cora of Cork and feasted on a buffet of barbecue fare. SENEDIA was showing their appreciation to their members on the completion of their 9th successful year.



Bob Mushen, SENEDIA Board President, thanked the members for their support and presented 2010 SENEDIA scholarship checks to Megan Ferguson and Bret Dion (both students at URI). Other scholarship awardees (Kevin Beck and Erica Duncanson, from URI and Ashley Whewell from UMass Dartmouth) were



unable to attend. Also unable to attend was Middletown High School student Mersina Simanski who SENEDIA is supporting for her summer studies at Harvard in preparation for her Senior year.

(ed. Mersina completed her summer studies in August 2010, and was accepted to Harvard. However, she was also accepted by Stanford and is now is preparing to go west for her freshman year.)

First Rhode Island Defense Expo (RIDE)

For the past four years, the RI Economic Development Corporation (RIEDC), the Southeastern New England Defense Industry Alliance (SENEDIA), and the Newport County Chamber of Commerce (NCCC) sponsored the annual Rhode Island Defense and Oceans Day.

In 2010, these same organizations established a revised format that focused solely on the defense community, and called the event the "Rhode Island Defense Expo (RIDE)," held at the Naval War College on October 18, 2010 that was well received by expo attendees.

Admiral Phil Wisecup, former President of the Naval War College, provided welcome remarks along with former Governor Donald Carcieri and Keith Stokes, RIEDC executive director. The keynote speaker was the Honorable Juan M. Garcia III, Assistant Secretary of the Navy, Manpower & Reserve Affairs. Rear Admiral Terry Benedict spoke to attendees about the US Navy's Strategic Systems Program.

The purpose of the event was to showcase the capabilities of the RI defense industry to the nation, while positioning itself for added growth. Provocative speakers from the DoD, Military Institutions like the Naval War College, and private sector businesses shared their opinions, foresight, and observations on future trends with attendees. Panel topic areas included Sea Power, Strategic Forces and Cyber Security, with moderators and panel members representing DoD, Naval War College and private sector firms. Each Congressional Delegate provided an entrée to the panel discussions by providing their perspective from the standing committees they serve: Senator Jack Reed on SeaPower; Senator Sheldon Whitehouse on Intelligence; Congressman Jim Langevin on Strategic Forces.

The luncheon event allowed SENEDIA, RIEDC, the Newport County Chamber of Commerce and all Expo attendees to honor Congressman Patrick Kennedy for his many years of support and dedicated service to his constituents, in particular, the RI defense community.

Be A SENEDIA Member

SENEDIA Corporate Membership affords all company employees individual membership privileges including discounts to SENEDIA events and an invitation to "members only" events and web site access. To find out how your company can become a member, visit our website:

www.senedia.org

NCMA and SENEDIA Kick Off The 2010 Holiday Season in Style

Since SENEDIA's inception, the alliance has enjoyed a cooperative relationship with the Rhode Island Chapter of the National Contract Management association (NCMA). To ring in the holiday spirit, NCMA and SENEDIA co-hosted a holiday reception that was held at the Newport Naval Station Officer's Club on December 8, 2010. The holiday spirit was evident as the two organizations showed thanks for the support of their memberships throughout the year.