

## ANNUAL REPORT



# Naval Submarine League 2016 Annual Report

## For the Fiscal Year Ending 31 March 2016

Fiscal year 2016 was another successful year for the Naval Submarine League. Attendance increased at NSL events across the board, and our individual membership levels are growing. It's a great time to be associated with submarines. Also, near the end of the fiscal year the NSL's Board of Directors chairmanship changed hands from ADM Rich Mies, USN (Ret.) to ADM Kirk Donald, USN (Ret.). Thank you, Admiral Mies, for more than eight years of outstanding leadership!

### Naval Submarine League Events:

15 April 2015	14 <sup>th</sup> Annual History Seminar
12-15 May 2015	Submarine Technology Symposium
21-22 October 2015	33 <sup>rd</sup> Annual Symposium
4-5 March 2016	Corporate Member Recognition Days

*The 14<sup>th</sup> Annual History Seminar, "Mutual Defense: A Half Century of US-UK Submarine Cooperation"* was held jointly by the NSL and the Naval Historical Foundation (NHF) at the Cold War Gallery of the National Museum of the US Navy – Washington Navy Yard. Over 100 people attended this event, which was sponsored by BWX Technologies, Inc. (formerly Babcock & Wilcox), L-3 Communications Corporation, and Northrop Grumman Corporation.

CAPT David Rosenberg, USN (Ret.), History Seminar Chair, moderated the proceedings. VADM Robert Hill, RN (Ret.) discussed ADM Rickover's impact on the Royal Navy's nuclear propulsion program. His talk was based in large part on his paper which is available at <http://www.ijnhonline.org/wp-content/uploads/2012/01/Vice-Admiral-Sir-Robert-Hill-RN.pdf>. LCDR Jock Gardner, RN (Ret.), (former ASW officer and longtime historian at the Naval History Branch of the Ministry of Defense) provided an overview of Royal Navy (RN) nuclear propulsion and Strategic System Executive history. His presentation was entitled, "From British U-Boat to Boomer in 21 Years." NHF Chairman, ADM Bruce DeMars, USN (Ret.), offered comments and reminiscences on subsequent USN-RN interchanges on nuclear propulsion issues. NHF President, RADM John Mitchell, USN (Ret.), a long-time Strategic Systems Programs Office staff member/leader, provided perspective on relations with his UK colleagues over two decades into the mid-1990s, including RN building and deployment of Trident SSBNs.



*The 2015 Submarine Technology Symposium (STS), "Maximizing Influence from Under the Sea,"* was held at Johns Hopkins University Applied Physics Laboratory. Over 500 members of the military, corporate, government civilian and academic communities attended this classified event. Representatives of industry, government laboratories, academia, naval systems commands and the Submarine Force were on hand to present

a fresh view of technologies designed to enhance the submarine's military value to combatant commanders. Topics included sensors, stealth, payloads, tactics and cyber.

Chief of Naval Operations ADM Jonathan Greenert was the principal guest and luncheon speaker. The Honorable Sean Stackley, Assistant Secretary of the Navy for Research, Development and Acquisition, was the keynote speaker on the first day. ADM John Richardson, Director, Naval Nuclear Propulsion Program, was the keynote speaker on the second day. Commander of Submarine Forces VADM Mike Connor presented an update to the Submarine Force's vision of Undersea Warfare in the 21st Century. RADM Phil Sawyer and RADM Joe Tofalo discussed current initiatives and future plans to ensure that the U.S. continues to lead in the undersea domain.

**The 33<sup>rd</sup> Annual Symposium**, "Accelerating Innovation – Meeting the Undersea Capability and Capacity Challenges of the Future (2025-2035)," was held at the Fairview Park Marriott in Falls Church, VA. Over 600 people and more than 30 exhibitors attended, including retired and active duty Submarine Force leaders and members of the corporate and academic communities. The Annual Symposium provides a crucial means of keeping the submarine community and its supporters informed. ADM Rich Mies, USN (Ret.), NSL Board Chairman, opened the symposium. RADM Robert Girrier, Director, Unmanned Warfare Division N99, discussed unmanned vehicle requirements, and VADM Willy Hilarides, Commander, Naval Sea Systems Command, discussed the challenges of supporting the overhaul and maintenance of submarines. RADM Joe Tofalo, Director of Submarine Warfare, presented the Navy technical innovations on the next generation of VIRGINIA Class submarines that will improve sonar detection and make our submarines less detectable. A Junior Officers Panel, a Program Managers Panel, and presentations by the Force Master Chiefs were very well received.

Commander, US Strategic Command, ADM Cecil Haney, spoke at the Awards Luncheon on Thursday. ADM Haney addressed the importance of the OHIO Replacement Program to the nation's strategic defense. Also at the luncheon, eight fleet awards were presented to submariners and submarine support personnel who have demonstrated outstanding leadership and technical abilities. A complete list of awardees can be found on the NSL website and in the December 2015 issue of *The Submarine Review*. Distinguished Submariners, VADM Kenneth Carr, USN (Ret.) and VADM John Nicholson, USN (Ret.), and Distinguished Civilian, Mr. Richard McNamara, were honored at the banquet. Congressman Joe Courtney (CT) was the banquet speaker.



Mr. Richard McNamara



VADM Kenneth Carr, USN (Ret.)



VADM John Nicholson, USN (Ret.)

**The Corporate Member Recognition Days** brought together more than 260 attendees. This event is a unique opportunity for Corporate Members to receive operational, programmatic, and budget status updates from senior Navy and government officials. ADM Kirk Donald, USN (Ret.), NSL Board Chairman, opened the event and provided an overview of news affecting the Submarine Force. Ten companies were recognized at the Awards Luncheon for reaching milestones in their continued support of the NSL:

**THIRTY YEAR AWARD**

Northrop Grumman Corporation

**TWENTY-FIVE YEAR AWARD**

Dell Services Federal Government

Sargent Controls and Aerospace

**TWENTY YEAR AWARD**

Alion Science and Technology

Curtiss Wright Flow Control Company

**FIFTEEN YEAR AWARD**

L-3 Communications Corporation

Progeny Systems Corporation

SSS Clutch Company, Inc.

**FIVE YEAR AWARD**

BAE Systems Integrated Technical Systems

Security Technologies International, LLC

**Other Naval Submarine League Activities**

*The Submarine Review* continues to serve as an important resource to NSL members. It provides information and insights useful to the critical discussions needed to ensure our nation’s security and sustain undersea dominance. As a benefit of membership, all members receive a copy of *The Submarine*



*Review* or are able to access the publication online through the website. The popularity of the electronic version continues to grow. Last year, 623 out of the League’s 3000 plus members took advantage of a new option to “go green” and opt out of the paper version.

**Corporate Members:** Corporate members continued to provide substantial and necessary financial support to the NSL. They sponsored activities and provided in-kind donations, equipment and services, allowing the NSL to maintain its budget while providing quality service to members. At the end of this fiscal year, there were 74 Corporate Members, indicating a loyal and consistent membership base which is greatly appreciated.

**Chapter and Outreach Activities:** The NSL has 10 chapters supporting active duty submariners and advocating for the importance of submarines. Each chapter has committed to various activities in support of the mission of the NSL.

Some chapters were able to include active duty in their activities. Pacific Northwest Chapter (Bangor, WA) held a hotdog cookout at the Trident Training Facility and supported namesake visits for USS BREMERTON and PCU WASHINGTON. Pacific Southwest Chapter (San Diego) sponsored junior enlisted and officers at their luncheon meetings. Levering Smith Chapter (Jacksonville) sponsored awards for the Naval Ordinance Test Unit (NOTU) Sailor of the Year (SOY), Junior SOY, Sailor of the Quarter (SOQ), Junior SOQ and the top In-Tube Conversion class graduate. Nautilus Chapter (Groton) presented a Tactical Excellence Award to the winner in each Submarine Officer Basic Class (SOBC). Aloha (Honolulu) and Pacific Southwest Chapters sponsored electronic NSL memberships for Wardrooms and Chiefs’ Quarters of their squadron Battle “E” award winners.

The NSL helped sponsor Submarine Birthday Balls near the Capitol (Washington, D.C.), Nautilus and Northern California (Monterey) Chapters. NSL members from Aloha, Atlantic Southeast (Kings Bay), Pacific Southwest and South Carolina (Charleston) Chapters also attended Birthday Balls in their areas.

Some community events were sponsored by our chapters. Capitol Chapter supported Wreaths Across America at Arlington National Cemetery and organized a yard clean-up day for a WW II veteran. Pacific Southwest Chapter participated in their local Veterans’ Day program. Most chapters have a website linked to the NSL website: [www.navalsubleague.org](http://www.navalsubleague.org)

Outreach efforts were conducted across the country and at NSL headquarters. Headquarters staff developed speaking materials which were distributed to all chapter presidents. This year at least 15 NSL

members provided talks to the public about submarines and their importance to the national defense. To increase awareness of the NSL and its mission, headquarters also staffed an information table at the Navy League's Sea-Air-Space Exposition and at the Submarine Industrial Base Council's (SIBC) annual meeting. Several submarine commissioning committees were contacted to explore opportunities for participation by NSL members.


**Membership:** During the past year, overall membership grew by 2.5% to a total of 3002 and active duty membership grew by 26.5% to a total of 377. Letters of invitation to join the NSL were sent to all Major Commanders and Program Managers. The Professors of Naval Science at all NROTC units were sent a letter asking them to make their midshipmen aware that midshipmen are eligible for a two-year, free membership. Also, letters were sent to all submarine Commanding Officers, asking them to share information about the NSL with the families of crew members. The Fall 2015 issue of *Undersea Warfare*, the Navy's magazine for the Submarine Force, contained a two-page spread of information about the benefits of NSL membership.

**Financial Report for Fiscal Year 2016**

As the figures in the following table show, revenue exceeded the budget projection by a significant amount. The increased revenue provided funding for additional expenses, not originally in the budget, so actual expenses are higher than budgeted, but significantly less than the higher revenue. The Finance Committee of the Board of Directors monitors the operating accounts monthly to ensure all expenditures are reasonable and aligned with the NSL's mission.

<b>Fiscal Year 2016</b> (1 Apr 2015 – 31 Mar 2016)			
	<b>Revenue</b>	<b>Expenses</b>	<b>Revenue over Expenses</b>
<b>FY 2016 Actuals</b>	\$1,451,544	\$1,086,059	\$365,485
<b>FY 2016 Budget</b>	\$984,100	\$977,855	\$6,245
<b>Δ (Actuals – Budget)</b>	\$467,444	\$108,204	\$359,240
Figures reflect unaudited accounts			

The large jump in revenue this fiscal year is due primarily to two very generous donations to the NSL, totaling \$279,000, which were added to the investment portfolio. This year, these donations were booked as revenue, but in the future, they will be credited directly to the NSL investment portfolio and will not be included in the operating cash flow figures shown above. The other major component of the revenue increase was increased attendance at NSL events. The investment portfolio, which functions primarily as a strategic reserve, was about \$775,000 at the end of the fiscal year.



John B. Padgett III  
Rear Admiral, USN, Retired  
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