For Northrop Grumman & TRW Legacy Retirees

VOL. XXIV NO. 4 June/July 2012

HAPPENINGS AT NORTHROP GRUMMAN

Northrop Grumman Corp (NG)

➤ WOODLAND HILLS, CA — NG has provided grants worth a total of \$3,300 to support science, technology, engineering and mathematics (STEM) educational initiatives in Los Angeles metropolitan area schools. NG



awarded 11 individual grants of \$300 each to teachers in local elementary, middle and high schools to fund projects that increase student awareness of opportunities in STEM fields. The grants were open to teachers at any public or charter school with an open enrollment policy. Selection was based upon the proposed activity's potential to engage students and the level of STEM focus. The grant program was announced in recognition

of National Engineers Week in mid-February and winners were notified in May. Grants must be used in the current calendar year to purchase equipment, supplies, publications or transportation related to the proposed STEM project.

➤ FALLS CHURCH, VA — NG was ranked 51st among the 500 largest public companies in the U.S. by the *Newsweek* 2011 Green Rankings, rising 122 places from its 2010 ranking. *Newsweek's* rankings are derived from evaluation of company performance over three components: Environmental Impact, Environmental Management and Environmental Disclosure.

Aerospace Systems Sector (NGAS)

OTTAWA, ONTARIO — NGAS announced plans today to join forces on a variant of the NGAS-produced Global Hawk high-altitude, long-endurance (HALE) unmanned aircraft system (UAS) for Canada to maintain continuous surveillance of its Arctic territories. Dubbed "Polar Hawk™," the system will be designed to stay aloft for

Your Ballot is Inside. Please Vote!

Annually the TRA Board nominates the Officers and Members-at-Large for the coming year. These names are then submitted to the members to either ratify or to nominate other candidates. By nominating just one candidate for each position, we avoid the disappointment that can happen when a person agrees to run, then does not win the election.

Officers serve a one-year term, while the Directorsat-Large are elected for two years. These longer terms for the latter group help bring continuity to the management and daily operation of the TRA. Directorsat-Large are limited to six successive years (three terms) while Officers may serve only two consecutive terms, with the exception of the Treasurer, who may serve up to five consecutive terms.

Please take the time to vote. Your votes show that you support the nominating committee and those other hardworking individuals that help make TRA strong.

You can vote by e-mail or by completing the enclosed ballot and mailing it in. Just follow the instructions on the ballot.

long periods of time in harsh weather conditions over vast expanses of the Earth's surface, monitoring land, ice, littoral and open water environments throughout the Arctic. Flying at 60,000 feet, well above challenging weather and all commercial air traffic, Polar Hawk™ can range over 22,000 kilometers and stay airborne for more than 33 hours, day or night, in all weather conditions. In addition to its surveillance payloads, Polar Hawk™ has the power to support and can be equipped with a wide range of instrumentation for conducting science and environmental missions, as demonstrated by NASA using earlier versions of the Global Hawk UAS as far as 85 degrees north latitude. It also can be deployed to support humanitarian missions and provide surveillance over Canada's vast territory stretching from the Atlantic to the Pacific territorial waters and coasts.

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TRA for Northrop Grumman Retirees

<u>The Retirees Association (TRA)</u> welcomes the retirees of Northrop Grumman and TRW. The No Name Gazette is our official publication.

2012 OFFICERS

Jack Trost...... President
Bob Beach...... Vice President
Bob Doll..... Treasurer
Jay Seidman ... Secretary

Bob Doll.....Immediate Past President

2012 DIRECTORS-AT-LARGE

Darrell Ausherman, Dena Bouskos, Budd Cohen, Ira Green, Rose Marie Keidel, George Lee, Marcy Morrison, Carol Schamp, and Jack Williams.

The No Name Gazette is the official publication of TRA. It is published seven times a year.

Staff:

Al Hausrath, Editor; Frank Warren, Contributing Editor; Ellen Tessitore, Meetings Editor Tom Carroll, Kathy Hanken, Roger Harmon, Mary Holcomb, and Del Suarez, Photographers.

Lee Rathbone and Karin Petersen, Copy Editors.

Contacting TRA

By Mail:

TRA, P.O. Box 1276, Redondo Beach, CA 90278 **Bv Phone:**

310-833-5827

By Email:

TRA@tra-spacepark.org Your emails will be routed to the appropriate source. And, if we have your e-mail address on file, we send out special alerts to TRA members at infrequent intervals. To get on the TRA email list, just send us a brief email requesting to be added to it.

By Web Page:

Our web page is at www.tra-spacepark.org. It is an excellent source for the latest news, lists of the new retirees, travel details, party photos (more than get into the NNG), forms of all sorts, personal photographs, and much more. Log on and browse.

For Membership:

TRA Membership is open to all Northrop Grumman and TRW legacy retirees at \$10 per calendar year. First year free. Application on web page or call 310-833-5827.

NG/TRW Retirees Meetings Around the U.S.

GROUP	MEETING LOCATION	TIME & DATE	OTHER INFO	CONTACT
TRA	Bldg. S/Cafeteria, Space Park	3rd Thurs. Monthly	Business Meeting 2:00 p.m.	No reservations needed. All Members Welcome
ATD	To Be Determined	TBD	Social, Nostalgia and Lunch	Don Brown, Sandy Friedfeld, Bob Taylor 310-541-1917 or sandjol@aol.com
Brevard Retirees	Various Locations in Brevard, N.C.	1st Wed. 8 a.m. 3rd Wed. 5 p.m.	Social	Al & Daughn Connarn 828-884-4993 aconnarn@yahoo.com
Central Coast Chapter	Various Locations in the Central Coast Area	Various days: call Zaiser for details	Social	George Zaiser 805343-2631 gzais@msn.com
Houston Chapter	Baybrook Denny's, 19212 Gulf Fwy Friendswood, TX	3rd Tuesday 8:30 a.m.	Social	Gary Dinsmore 281-461-6270 samngary@att.net
Huntsville Chapter	Barnhill's Buffet University Blvd., Huntsville	2nd Tuesday 11:30 a.m.	Social	Jim Troy 850-797-0044 www.TRA-Huntsville.org
Las Vegas	Various Locations in Las Vegas Metro Area	Last Tuesday 11:30 a.m.	Social	Carol Noblet 702-889-6773 fiftysumthn300@yahoo.com
Northern Virginia	Old Brogue Pub Great Falls, Va.	3rd Friday 11:30 a.m.	Social	Bill Gehrke 703-759-0527 wgehrke@att.net
NW Riverside County, Hemet	The Church of the Good Shephard Hemet, Calif.	4th Thursday 11:00 - 2:00	Social	Rosalie Moyer 951-925-1214 Glenn Ortiz 951-679-1015
Ogden	Cracker Barrel Restaurant Layton, Ut.	1st Thursday Breakfast	Social	Fred Zeuthen 801-476-0656 fzeuthen@earthlink.net
San Diego Chapter	Event Dependent	3rd Tuesday Alternate Months	Social or Board Meeting http://sandiego.tra-spacepark.org	Jim Denton 858-385-0150 JWDenton@san.rr.com
Temecula Valley	Crivello's Restaurant Wildomar, Calif.	Third Wednesday Lunch	Social	Maureen Locken 951-244-7654 maureen_locken@yahoo.com
The Mountain Folks	Various Locations in the Denver Area	First week of each quarter	"We do have fun!"	Carl Wikelman 303-693-0034 winkelman@att.net
TRIN	Community Room, WFCU Western Way, Torrance, Calif.	2nd Thursday 1:00 p.m.	Investment Info based on monthy newsletter reviews	Mike Pauls 310-379-2707 Imikep@earthlink.net
Ventura Romeos	Mimi's Cafe Thousand Oaks	1st Tuesday Lunch	Social	Fred Blaich 805-499-0012 or Harry Stroud 805-653-5117

IN MEMORIAM

Name

Date of Death

Eugene A. Hargraves Charles D (CDJ) Jones Howard H. Macklis Bernard Joseph O'Hara Lorna Grix Salisbury Freida L. Schuler Leo M. Smith Joseph String Margaret L. Vosbury Joseph Wrobleski

May 13, 2011 April 22, 2012 October 28, 2010 March 29, 2012 November 13, 2011 September 7, 2006 March 11, 2010 September 28, 2011 September 3, 2010 May 18, 2012

The first step in notifying Northrop Grumman of a retiree's death is to call the Benefits Service Center at 800-894-4194. For many retirees, there is a Burial Benefit which will be paid to the beneficiary upon proper notification of death. The Benefits Center does NOT notify TRA of the death due to privacy laws.

If you know of a deceased retiree that should be included in the "In Memoriam" column in future NNGs, please submit the following by mail or email to the TRA office: name of the deceased; date of death; and the name of the person submitting the information.

Future TRA Events

Holiday Party — Friday, December 7, 2012 Alice Lord Spring Fling — Mid April, 2013 Annual Business Meeting — June, 2013

Important Contacts for Retirees

Northrop Grumman Benefits Center

www.benefits.northropgrumman.com Select "Retiree Connection" Or by phone: 800-894-4194

Here you can get help on health benefits, pensions, savings, and to report a death. It's all voice activated, so just listen to the instructions and answer the first few questions to reach a representative.

Express Scripts (Rx)

www.express-scripts.com or 800-655-1971

New Members in May/June

We welcome the following members who have joined TRA in June.

Sherry A. Adame Marina Del Ray, CA Donna Braswell Whittier, CA

Seymour Ferdman Rancho Palos Verdes, CA

Carol R. Krause Torrance, CA

John Tippet Rancho Palos Verdes, CA

Lenora T. Wiehe Torrance, CA

We hope these new members will send a note to us for the Mail Pouch, telling us a little about themselves and where they worked at Northrop Grumman. Send to tra@tra-spacepark.org or to TRA, P.O. Box 1276, Redondo Beach, CA 90278.



In the January issue of the NNG we incorrectly identified a pair of dancers in the photospread of the Holiday Party. We apologize for this error, and publish the photo again to correctly identify Becky and Henry Chacon.

New TRA Chapter Formed in Houston

Congratulations to the NG/TRW retirees in Houston. They are forming a TRA Chapter that meets at 8:30 a.m. for breakfast on the third Tuesday of each month at Denny's in Friendswood, TX. The contact for this group is Gary Dinsmore at 281-461-6270 or samngary@att.net. TRA looks forward to a report with a photo from this new chapter.

Candidate Biographies

DARRELL AUSHERMAN: Darrell grew up in Columbia, Missouri, where he was active in Boy Scouts and Sea Scouts. He joined TRW's Aerosciences Lab in 1969 with a Ph.D. in Aerospace Engineering from the University of Missouri. He worked in the Applied Technology Division for both the Hardness and Survivability, and Fluid Physics Labs. Darrell retired in 1998 and volunteers for several community organizations, including the TopSail Youth Program, which provides character-building, sail-training for at risk kids. He is editor of *Knot News*, the newsletter of the International Guild of Knot Tyers – Pacific Americas Branch. He is Chairman of the TRA Archives Committee, and served for two years as President of TRA.

DENA BOUSKOS: Dena retired from Aerospace Systems Sector in January 2011 after almost 38 years of service. During her career in Human Resources she held a number of senior HR positions supporting Program, Functional, and Sector staff organizations. While she served as the Space Technology Sector Director of Compensation, Benefits, and HRIS, the TRA organization reported to her for five years which gave her an understanding of the benefits that retirees offer the company. For the past year, Dena has served on the TRA board as a Director at Large and as Membership Chair. She enjoys the freedom of retirement, travel, catching up with friends, and the never-ending projects around the house!

BUDD COHEN: Budd retired 25 years ago as Director of Technology for TRW Systems & Energy Sector. During his over 30 years in a series of management positions, he served as Director of ECHO, directed the Forum Colloquia Series, and was Editorial Director of *Quest*. He was a founder of the TRA Archives, served as Chairman for three years, and is now Director-at-Large. He obtained a BAE and MAE at Rensselaer Polytechnic Institute, and an MA and PhD at Princeton University. He is a Fellow of the AAIA, and was a Director of the King Harbor Yacht Club. He volunteers for the Los Angeles Maritime Institute TopSail Program, and is a member of the U.S. Navy League.

ROBERT DOLL: Bob spent most of his 30 years at TRW/NGC in the Grounds Systems Department of the Hardness and Survivability Laboratory. More recently he has supported cryocooler flight vibration testing and dynamic loads analysis for Titan IV and Delta IV boost vehicles for Launch Systems Integration. He obtained his BSME from CSULA, MSME from USC, and PhD from UC Berkeley. He retired in 2004 and has served 2 terms as President of TRA and is currently serving his second term as treasurer.

DENNIS GOODNO: Dennis retired for the second time from NGC in 2004. He had previously retired from TRW in 1992 and returned three years later. Most of his 37-year career was in spacecraft integration and test where he worked on many programs, including Pioneer 10/11, FLTSATCOM, TDRSS, Olympus (in Europe), MILSTAR, Chandra, EOS Aqua, and ABL. After his first retirement he became president of The Artists' Gallery in St. George, UT. After his second retirement he was president and webmaster for the Lancaster Photography Association. He is presently a docent for the Cabrillo Marine Aquarium and webmaster and registrar for Omnilore.

JAY SEIDMAN: Jay retired from TRW in 1982 after 19+ years. He has been active in TRA as Vice President, as a director, as a member of the TRA Travel Committee, as secretary of the TRA, and as the health editor for the NNG.

HAPPENINGS

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- ► BRUSSELS NGAS announced it has signed a \$1.7 billion contract for NATO's Alliance Ground Surveillance (AGS) system. Operating under NATO command, AGS is expected to be the major data source for NATO's system for Joint Intelligence, Surveillance, and Reconnaissance (JISR). The contract is intended to provide for the purchase and initial operation and maintenance of five Block 40 Global Hawk unmanned aircraft equipped with an advanced ground surveillance radar sensor the Multi-Platform Radar Technology Insertion Program. Under the contract, European industry contributors will be responsible for development and delivery of the transportable ground stations suitable for in-theatre support directly to commanders of deployed forces, mobile ground stations for close support to moving operations, and remote workstations for higher echelon commands. AGS Industries GmbH, registered in Germany with principal office in Brussels, is the prime contractor for the NATO AGS program. A joint venture company between the European Aeronautic Defence and Space Company (EADS), Galileo Avionica, General Dynamics Canada, Indra, Northrop Grumman Corporation, and Thales, AGS-I provides management direction and support to member companies and industrial partners throughout NATO member states on both sides of the Atlantic.
- ► BRUSSELS NATO will buy NGAS-made reconnaissance drones and equipment for more than \$1.3 billion after the war in Libya highlighted shortcomings in its surveillance and targeting capabilities. An alliance official said the total included five Global Hawks, ground control stations, analysis equipment, and training for operators. Deliveries will take place between 2015 and 2017. He said 13 NATO nations will band together to buy the drones, which can stay aloft for 36 hours. The alliance will then use them on behalf of all 26 members. The cost of operating the drones over their 20-year life cycle will amount to about \$2.6 billion, the official said. NGAS unveiled the first U.S. Navy MQ-4C Triton Broad Area Maritime Surveillance Unmanned Aircraft System (BAMS UAS) in a ceremony at NGAS's Palmdale, Calif., manufacturing facility. The BAMS UAS is a versatile maritime intelligence, surveillance and reconnaissance system to support a variety of missions while operating independently or in direct collaboration with fleet assets. When operational, BAMS will play a key role in providing commanders with a persistent, reliable picture of surface threats, covering vast areas of open ocean and littoral regions as the unmanned segment of the Navy's Maritime Patrol Reconnaissance Force.

MORE MAIL POUCH

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franchise in Orange, CA. Their services provide one-on-one care for seniors who are still in their homes. They also have some safety products such as an Emergency Response System and a Medication Management system. Call 714-744-3800 to reach them **\display \display Will Schilling** has moved from a Salt Lake City retirement home to a new house. Here he is under the watchful eyes of his daughter, Peggy Cook, two dachshunds Willy and Goliath, and Honey, the cat. Peggy reports that Will's health and spirits have greatly improved ★◆◆ Still pounding the ivories in Atlanta, GA, Rena Williams plays with a group of other musicians ++ Virginia Friichtenicht is still in Palm Springs, where she stays busy with volunteering, a bit of travel, and getting together with other TRWers who live nearby. She extends an open invitation to call and come by: phone 760-324-3693 **\ \ \ \ John Feneck** wants to hear from old acquaintances who worked in the Communication Division at R-W in buildings 6 and 7. Phone him at 909-569-2897 or email him at jarhead 2897@comcast. net ◆◆◆ The news from Nevada is that **Pat Roberts** retired for her second time from the Henderson Libraries. This was job number 4 since leaving TRW in 2000. And husband Mike may retire in 2013. Pat now is getting home repairs up to date and cleaning out her desk, as well as finding time for the TRW Retiree monthly luncheon in Las Vegas, and the Clark County Museum Guild monthly luncheon in Henderson ◆◆◆ During his 17 years with TRW Daniel Cedrone was a Procurement Quality Assurance (PQA) Engineer stationed on the East Coast, meeting with Space Park types only during their monthly meetings. Now he and Loretta spend five months each year in Arcadia, FL, (near Tampa) and seven months in Heath, MA (on the Vermont border). Did you also work in PQA? Call Daniel at 413-337-4068 ♦ ♦ ♦ TRA heard from another travelling pair, John and Paula Verbeck. Home is in Torrance, but their farm is in Edmonton, KY. Now that Paula is retired from West High, they hope to do more cruising and farming **\display** Marylee Howard sends greetings to her many friends from her 30 year career at good old T.R. Wonderful. She and **Denver** are enjoying retirement in the foothills of Hemet, CA, where the weather is great — mostly. Their health bas been good, with a few bumps along the way, but God bas been good ♦ ♦ ♦

▶ HUNTSVILLE, AL — NGIS has successfully completed the Critical Design Review (CDR) for the U.S. Army's Integrated Air and Missile Defense Battle Command System (IBCS). The successful review determined that the IBCS detailed design satisfies cost, schedule and performance requirements and demonstrates the maturity for proceeding with full-scale fabrication, assembly, integration and test.





The next NNG will be mailed in August

THE MAIL POUCH

♦♦♦ATD Project Business Manager **Larry Kruss** retired in '91 and moved to Portland, OR. He and **Ann** have four kids and 11 g'kids, all living nearby, so a simple get-together can mean 15 or 20 for dinner. They love the weather, and add the usual conclusion: they *do not miss L.A. traffic* ♦ ♦ Not all of our retirees shun California. John and Dody Balogh moved to Colorado when he retired in 1992. But one winter there convinced them to move south; to Arizona. Two of their six sons live in California, and this draws them back. It's always great getting back to California, they report \ Great togetherness! Jack and Ginni Stobie retired on the same day, he from TRW and she from Boeing. Now calling Prescott, AZ home, he keeps busy with American Legion Honor Guard and a bit

By Al Hausrath of golf. He keeps in touch with many in the Contract Pricing Group: Earl Reynolds, Sandy Wright, Bonnie Nakao, Scott Bannon, Roger Meyers, Debbie Bliss, Nicki Noble, and Roxanne Scott♦♦♦Another L.A. escapee. Jon L. Covington moved to Carlsbad, CA after retiring in '99. She has six kids and 10 g'kids, but still has time for golf, tennis, and a walking group of seniors **\++ \+AI** and Marnie Graham fled L.A. way to the Midwest — the Missouri Ozarks, and depend on the NNG to keep up with fellow retirees ♦ ♦ ♦ In the Bitterroot Valley of northwestern

Montana lives Gayle Sommer, and loving every minute of it. Fly fishing in the river, little deer eating out of her hand, wild turkeys, and an occasional bear on her front porch. She probably doesn't even remember the L.A. traffic♦♦♦Not all of our retirees flee L.A. Don and Marlea Ramsey still live in Torrance, and are still in the Notary and Horse Busi-

> ness. They lost a 36 vr. old mare last year, but still have their 30 yr. old thoroughbred Benny. Son Don and family live nearby, while daughter Debbie and family call Raleigh, NC home. Love to bear from you. Call 310-370-2227♦♦♦ Civil War buff **Keith Bentjen** travelled across the U.S. last year, visiting numerous Civil War sites as he dodged tornados and floods ♦ ♦ ♦ It's been 27 years since Cora Van Wormer retired from TRW but she looks

back with great fondness of the wonderful people I met there. She is still close friends with some of them. Home is now in Vista, CA in North San Diego County. A special memory: escorting Ed Dunford into the facility on his first day at TRW + + How scattered around the U.S. our retirees are. Yvonne Adams writes from Truman, AR, just across the Mississippi from Memphis, TN. The NNG helps her stay informed about what's going on at TRW-NG \ Ron and Patricia L'Heureux continue to operate a Comfort Keepers

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