

TRA's

No Name

GAZETTE

For Northrop Grumman & TRW Legacy Retirees

VOL. XXIV NO. 6

September/October 2012

Supplemental Membership Directory Issued

HAPPENINGS AT NORTHROP GRUMMAN

Northrop Grumman Corp. (NG)

- ▶ EL SEGUNDO, CA — Further reinforcing its deep commitment to a community it has called home for more than three decades, NG delivered a truck full of surplus office supplies to the El Segundo Unified School District on Aug. 15. Hundreds of local students, teachers and administrators will receive such items as staplers, binders, desktop organizers, dry-erase materials, paper easels and transparencies. The donation is a regular feature of NG's annual Eco-Week activities, which include community outreach, energy audits and lunch 'n' learn sessions



By Frank Warren

about smart environmental practices for employees. Northrop Grumman has had a presence in El Segundo since 1979 and currently employs more than 4,400 workers in the city.

Aerospace Systems Sector (NGAS)

- ▶ REDONDO BEACH, CA — NGAS announced on September 19 that it had accepted buyouts from about 590 employees. This buyout, which began in July, is a voluntary program that offered employees a severance package consisting of a payout and medical insurance benefits that are tied to length of company service. The announcement stated that the majority of those accepting the buyout will leave by the end of September. Most of the jobs affected are in Redondo Beach, El Segundo, and Palmdale.
- ▶ REDONDO BEACH, CA — Eminent women thought leaders from government and industry provided an informative perspective on the U.S. Department of Defense push for affordability in space at a Women in Aerospace forum hosted by NGAS. The panel, moder-

In October, 2010, TRA distributed a new Membership Directory to all its members. We have included in this issue of the NNG an eight page Supplemental Directory that lists the changes in our membership list since 2010.

To be included in any TRA Directory, we must have your approval on file. Currently, 97% of our members have given us this approval.

If you do not have the 2010 directory, send a request to TRA, P.O. Box 1276, Redondo Beach, CA 90278, or to tra@tra-spacepark.org and we will send you a copy while supplies last.

ated by NGAS' Linnie Haynesworth, vice president of aerospace products, included Lt. Gen. Ellen Pawlikowski, commander of the Space and Missile Systems Center (SMC) at Los Angeles Air Force Base; Wanda Austin, chief executive officer of The Aerospace Corp; Gwynne Shotwell, president of Space Exploration Technologies (SpaceX); and Betty Sapp, director of the National Reconnaissance Office. The panelists fielded questions from some of the more than 300 Northrop Grumman employees and Women in Aerospace supporters who attended the Aug. 21 event at the company's Space Park campus in Redondo Beach, Calif.

- ▶ REDONDO BEACH, CA — NGAS has demonstrated an 850 gigahertz (GHz) integrated receiver that brings the company much closer to being the first to reach a Department of Defense frequency rate to 850 GHz, or 0.85 trillion cycles per second, under Phase 2 of the Defense Advanced Research Project Agency's (DARPA's) Terahertz Electronics program, setting a new performance record. Under Phase 1, they developed a Terahertz Monolithic Integrated Circuit that operated at 670 GHz, or 0.67 trillion cycles per second, in 2010. The goal of DARPA's Terahertz Electronics program is to develop the critical device and integration technologies necessary to realize compact, high-performance electronic circuits that operate at center frequencies exceeding 1.0 THz. The program focuses on two areas: THz high-power amplifier modules and THz transistor electronics.

Continued on Page 3

TRA for Northrop Grumman Retirees

The Retirees Association (TRA) welcomes the retirees of Northrop Grumman and TRW.

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.

Publication 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

By 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 Friends & Colleagues	Hacienda Hotel El Segundo	1st Monday in Nov. 11 a.m. to 2 p.m.	Social, Nostalgia and Lunch Res Deadline: Fri. 10/26/12	Don Reeves, Jack Trost, Carol Schamp cschamp@aol.com 310-377-2194
Brevard Retirees	Various Locations in Brevard, N.C.	1st Wed. 8 a.m. 3rd Wed. 5 p.m.	Social	Al & Daughn Connam 828-884-4993 aconnam@yahoo.com
Central Coast Chapter	Various Locations in the Central Coast Area	Various days: call Zaiser for details	Social	George Zaiser 805-343-2631 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 samgary@att.net
Huntsville Chapter	Ryan's Buffet 1808 W. University Drive, 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	Various Locations in the Temecula/Murrieta Area	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 wikelman@att.net
TRIN	Community Room, WFCU Western Way, Torrance, Calif.	2nd Thursday 1:00 p.m.	Investment Info based on monthly newsletter reviews	Mike Pauls 310-379-2707 lmikep@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
Thomas E. Beattie	August 7, 2012
Judy Cooper	August 6, 2012
Earl E. Larsen	July 15, 2012
Elias Lee Leventhal	September 9, 2012
Ellen G Martin	August 31, 2012
William H. Palmer	September 4, 2012
Kim D. Port	July 11, 2012
David Saferstein	August 16, 2012
Howard Yim Wong	September 11, 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.

Recent New Members

We welcome the following members.

Bob Button	Reading, Pa.
Charles W. Clendening	Torrance, Calif.
Judy S. Hertzberg	San Diego, Calif.
Mike Hoffman	Lakewood, Calif.
Jean C. Magro-Miller	Lomita, Calif.
Rene Rivas	Culver City, Calif.

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.

HAPPENINGS

Continued from Page 1

- REDONDO BEACH, CA — The two Space Tracking and Surveillance System (STSS) demonstration satellites aren't just for missile defense any more. As they chugged up 1,000 days on orbit as of June 21, the U.S. Missile Defense Agency (MDA) announced that STSS-D is tasked to fully leverage its unique sensor capabilities to collect data across the broad range of missions to include tracking of space launches, on-orbit satellites, satellite re-entries, and collecting of scientific background and scene data on space and terrestrial environments. "The two satellites, each with infrared sensor payloads, are able to take on new missions that leverage their unique sensor capabilities due to improvements in mission planning, spacecraft and payload software, ground automation and power management that have allowed a dramatic increase in data collection workloads," MDA said.

Electronics Systems Sector (NGES)

- WOODLAND HILLS, CA. — The Navigation Systems Division of NGES supplied the navigation and pointing aid for NASA's Curiosity Mars rover, which recently began a historic two-year exploration of Mars. The LN-200S is a lightweight, fiber-optic inertial measurement unit (IMU). It is a critical navigational element that senses acceleration and angular motion, providing data outputs used by vehicle control systems for guidance. Additionally, the LN-200S helps position the rover's antennae to relay photos and data to satellites. The Curiosity Mars rover carries the most advanced payload of scientific gear ever used on the surface of Mars. The rover is capable of traveling up to 660 feet per day and rolling over obstacles up to 25 inches high. Unlike earlier rovers, Curiosity is equipped to gather, process, and distribute rock and soil samples to onboard test chambers.

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

TRA

P.O. Box 1276
Redondo Beach, CA 90278

PRSR-STD
U.S. Postage
PAID
Permit No. 234
Torrance, CA

The next NNG will be
mailed in early November

THE MAIL POUCH

◆◆◆**Dale Hoffman** is still firmly planted in Palos Verdes and plans to stay that way until “planted” elsewhere. He enjoys weekly golf with a group of TRW retirees and sometimes attends the monthly meetings of the Controls alums at Mimi’s.◆◆◆From Winterhaven, Florida, came an update from **Ed** and **Joan Houston**. Ed retired in ’59 from TRW at Ogden, and became a citrus grower. With all his own equipment, he was able to manage the 60 acres by himself, finally selling out in ’99. Their home, also shared with their son Bruce, is on Lake Summit across from the new Legoland Park. He gets together with other TRW Old-timers at the IHOP Restaurant in Orlando, Florida, when it’s not too hot and their health permits. His report covers other Old-timers as well. **Bill Javert** is living with his daughter in Orlando. Bill lost his wife **June** about a year ago and now has very severe diabetes. He is trying to adjust to special leg braces and uses a wheel chair. **Howard Doane** is living alone in his beautiful big family home in Melbourne Beach. After retiring, he worked with his brother-in-law in construction for 10 years. **Karl** and **Betty Eichhorn** are nearby in Cocoa Beach. When Karl retired from TRW he and Betty opened a shop that specialized in outdoor and nature-oriented equipment for those interested in hiking,



By Al Hausrath

backpacking, canoeing, and camping. Like the others, they, too, are fully retired.◆◆◆From Texas came an email from **Herb Coughran**. Sadly, his wife **Carol** died in early May. But he is now a volunteer math teacher at a special school for students who have successfully completed drug or alcohol rehab. *The challenges are different and the teaching is very rewarding*.◆◆◆Is there life east of Sepulveda? **Bob** and **Pat Brodsky** sure think so! They left the beach area of Redondo last March 1, and are now happily scooting around Claremont Manor in the foothill community of Claremont, Calif. The move was not easy; both have been in the hospital twice (falls, pneumonia, etc.), but their beautiful cottage was always there for them, and with help from son John and daughter Bette, they are finally happily ensconced. They love their roomy cottage, with its large screened patio. And, yes, they do scoot on their scooters to the main dining room, available for all three meals. Bob’s career included two professorships (Iowa State and Redlands) as well as his many years at TRW, so he loves living in this college town (8 schools, the largest being Pomona College), with all the activities they generate. All they need now is for their friends to come visit. Give them a ring at (909) 626-2050.◆◆◆