

TRA's
No Name

GAZETTE

For Space Technology & Mission Systems Retirees

VOL XX. NO. 1

January 2008

HAPPENINGS AT NORTHROP GRUMMAN

Reported by Frank Warren

Integrated Systems Sector (NGIS)

- EL SEGUNDO, CA — NGIS will help the U.S. Air Force develop and demonstrate technologies critical to a future “aircraft-like” reusable launch vehicle under a contract awarded Dec. 4 by the Air Force Research Laboratory (AFRL), Dayton, Ohio. The 39-month, \$5.2 million contract will support AFRL’s Future Responsive Access to Space Technologies (FAST) program, an initiative aimed at helping mature the technologies required for future launch vehicles that could place payloads into orbit within hours of identifying new mission requirements. The new contract also calls for NGIS to conduct experiments and simulations to validate the activities of a future operations control center, and ground activities required for responsive space operations. The ground experiments will focus on flight operations, mission operations, command and control, vehicle processing and vehicle ground maintenance.

Mission Systems Section (NGMS)

- RESTON, VA — NGMS recently received from the U.S. Department of Defense a contract to upgrade the Consolidated Air Mobility Planning System (CAMPS), making critical planning data readily available across the entire Defense Department. The Defense Information Technology Contracting Organization awarded the multiple award, indefinite delivery/indefinite quantity contract under the General Services Administration’s Applications ‘N Support for Widely-diverse End-user Requirements (ANSWER) contract vehicle. The award includes a base one-year award of \$4 million and two one-year options, which if exercised, would bring the value for NGMS to \$12 million. NGMS has served as the

New California DMV Laws for 2008

Now the truth is out. While many of us had considered the 2007 California Legislature unproductive, they did pass 964 bills, of which 750 were signed into law. These, in turn, resulted in 167 changes to the California Vehicle Code. Many of these were related to traffic safety, air quality and consumer protection.

For the diligent, who want to know the exact wording of these new laws, there are two websites to investigate: WWW.dmv.ca.gov and, even broader, www.leginfo.ca.gov. For those without the time or inclination to do that heavy research, here is a summary of some of the new regulations.

Wireless telephones: Prohibits the use of wireless telephones while driving, unless the telephone is designed and configured to allow hands-free listening and talking operation, and is used in that manner while driving. Base fine for a first offense is \$20; \$50 of each subsequent offense. An exemption is provided for emergency purposes.

Wireless telephones, younger than 18: A person younger than the age of 18 is prohibited from operating a motor vehicle while using a wireless telephone, even when the vehicle is equipped with a hands-free device or while using a mobile service device. Again, an exemption is provided is provided for emergency purposes.

Traffic violation dismissal: The courts are prohibited from dismissing serious traffic violations, such as driving under the influence, hit and run or reckless driving, through completion of traffic violator school or any other court-approved program of driving safety.

Bicycle safety: A person operating a bicycle during darkness is required to utilize illumination devices while riding upon a highway, sidewalk or bikeway.

License plate coating: The use or sale of a product (spray coating) that would impair the reading or recognition of a license plate by an electronic device such as a red light camera is prohibited.

Driver responsibility: Applicants for a driver’s license renewal must sign two new declarations, acknowledging that being under the influence of alcohol and/or drugs impairs the ability to safely operate a motor vehicle, and that driving under the influence resulting in death may result in murder charges being filed.

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TRA for Northrop Grumman Retirees

TRA (The Retirees Association) welcomes the retirees of both the Space Technology and the Mission Systems Sectors of Northrop Grumman, as well as the Heritage TRW retirees. The No Name Gazette is our official publication. Our offices are in Building E2 at Space Park

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Contacting TRA

By Mail:

TRA, P.O. Box 1276, Redondo Beach, CA 90278

By Phone:

310-813-7745 (Our office is staffed only a few days a week. Please leave a message and we will get back to you.)

By E-mail:

TRA@tra-spacepark.org Your e-mails will be routed to the appropriate source. And, if we have your e-mail address on file, we send out special alerts at infrequent intervals. To get on the TRA e-mail list, just send us a brief e-mail 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. Come in and browse.

For Membership:

TRA Membership is open to all NGST & NGMS retirees at \$7 per calendar year. First year free. Application on web page or call Betty Stover: 310- 370-0109

TRW Retiree Meetings Around the U.S.

GROUP	MEETING LOCATION	TIME & DATE	OTHER INFO	CONTACT
TRA	Bldg. S Park Patio Cafe, Space Park	3rd Thurs. Monthly	Business Meeting 1:30 p.m. E2, Rm 1200.	No reservations needed. All Members Welcome
ATD	Alpine Village, Torrance, CA	November, 2007.	Social and Nostalgia	Don Brown, Sandy Friedfeld, Bob Traylor 310-541-1917 or sandjol@aol.com
Brevard Retirees	Various Locations in Brevard, NC	1st Tues. 8 a.m. 3rd Tues. 5 p.m.	Social	Al & Daughn Connarn 828-554-4993 aconarn@yahoo.com
Central Coast Chapter	Various Locations in the Central Coast Area	2nd Monday Various times	Social	George Zaiser 805-343-2631 gzais@msm.com
D.C.	Frederick MD		Sporting Events	Lew Schneider 301-984-0977 scribblew@verizon.net
Huntsville Chapter	Barnhill's Buffet University Drive, Huntsville	2nd Tuesday 11:30 a.m.	Social	Jim Troy 256-534-7136 troys@comcast.net
Las Vegas	Various Locations in Las Vegas Metro Area	Last Tuesday 11:30 a.m.	Social	Carol Noblet 702-889-6773 fiftysumthn@aol.com
Northern Virginia	Squire Rockwell Restaurant Fairfax, VA	3rd Friday 11:30 a.m.	Social	Bill Gehrke 703-759-0527 wgehrke@att.net
Ogden	Cracker Barrel Restaurant Layton, UT	1st Thursday Breakfast	Social	Fred Zeuthen 801-476-0656 fzeuthen@earthlink.net
San Bernardino	San Bernardino Golf Club		Social plus programs of interest	Joe Daruty 909-792-8022 jdaruty@aol.com
SE Chapter	Vidalia Onion Festival and Air Show	April 25-26, 2008	Social/Tours	Robert Baris 803-648-3141 barisr@bellsouth.net
San Diego Chapter	Event Dependent	3rd Tuesday	Social or Board Meeting	Jim Denton 858-385-0150 JWDenton@sbcglobal.net
Temecula Valley	Various Locations in Area	Quarterly for Lunch	Social	Judy Lebovitz 951-461-0065 jlebo6720@aol.com
TRW Retirees of the Desert	Elmer's Steak House Indio, CA	Every Tuesday 1:00 p.m.	Social and Nostalgia trwdesertretirees.blogspot.com	Joe Clopton 760-342-8171 joeclopton@dc.rr.com
The Ventura County Romeos	Du-Pars Thousand Oaks, CA	1st Tuesday 12:00 noon	Social	Fred Blaich 805-499-0012 harrison_stroud@hotmail.com

TRAv^el News

7 DAY WESTERN CARIBBEAN CRUISE

February 7-14, 2008

From Miami on NCL SUN to Roatan Bay Islands, Honduras; Belize city, Belize; Costa Maya, Mexico, and Great Stirrup Cay, Bahamas. From \$309.00 ppdo (Inside cabin) to \$389.00 ppdo (Outside cabin), to \$639.00 ppdo (Balcony). Taxes and fees are an additional \$221.00. Optional insurance is \$89.00. Does not include air but R/T transfers to/from Miami airport is \$30.00. \$250.00 deposit ASAP and final due 15 November. Jay Seidman, 818-343-5171

MATINEE THEATRE & LUNCH

March 1, 2008

Candlelight Pavilion matinee: "Blame It On The Movies" Includes R/T coach, gratuities, lunch and taxes. \$89.00 pp. Payment deadline February 1. Margaret Krall, 310-325-2951

3 DAY LAUGHLIN TRIP

March 3-5 2008

2 Nts. At Edgewater Hotel, Sedona Towers, voucher for breakfast or lunch, \$5.00 gaming voucher. Driver's tip, baggage handling, coffee and rolls prior to departure and refreshments en route included. \$84.00 ppdo, \$104.00 sgl. Refundable until Feb. 1 Jim & Betty Addis, 310-379-6988

Our future plans include the following:

April 2008

CAMP PENDLETON TOUR AND LUNCH

Jim Addis 310-379-698

June 2008

ALASKA — CRUISE AND GROUND TOUR

Jay Seidman 818-343-5171

June 2008

YOSEMITE & CHUCKCHANSI CASINO, BASS LAKE

Tom Tucknott 310-530-4992

August 2008

BRANSON

Betty Addis 33310-379-6988

November 2008

HONG KONG

Hy Chase 3310-274-1548

We would appreciate it if you would contact the identified coordinator for more information. For comments or suggestions, including specific destinations or events, please contact **Jay Seidman at 818-343-5171 or jayandjerry@sbcglobal.net**.

Neither smoking nor alcoholic beverages are permitted upon our buses.

The Travel Committee meets the 3rd Thursday of each month at 12:30 p.m. in E2/1200.

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

800-655-1971

Northrop Grumman Benefits Services(Space Park)

800-537-7694

One Space Park, S/2451
Redondo Beach, CA 90278

The No Name Gazette is published six or seven times a year, and is the official publication of TRA.

Al Hausrath, Editor.

Frank Warren, Contributing Editor.

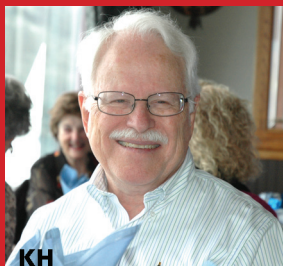
Athena Christe, Karin Petersen and Lee Rathbone, Copy Editors.

TRA'S HOLIDAY PARTY 2007

A sell-o
Breakw
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Holcom



ut crowd of 305 attended the TRA Holiday Party on December 7, 2007. The views from the Bridgeview and
ater rooms were terrific, the music most danceable, and the food was plentiful and tasty. Mark you calen-
w for December 5, 2008! These photos were provided by Kathy Hanken, Roger Harmon, Al Hausrath, Mary
b, Lee Leventhal, and Del Suarez. Their initials identify their photos.



Dr. Peter Staudhammer **1934 — 2008**

Dr. Peter Staudhammer lost his battle with cancer, and died peacefully on Monday, January 14. He was 73 years old.

He received his BS, MS and PhD degrees from UCLA

in 1955, 56 and 57. For the next two years he worked in propulsion research at the Jet Propulsion Laboratory.

In 1959 he joined TRW Inc., where he held several technical and management positions over the next 42 years. He was Chief Engineer for the development of the Apollo Lunar Descent Engine that soft-landed

the US astronauts and returned Apollo 13; he led the development of a series of space instruments, including the Viking Biology Instrument; he was Director of TRW's Central Research Laboratories, directing a broad range of research in space science, solid state devices, plasma physics, optics and lasers; and he directed programs in thermonuclear fusion, isotope separation, fossil fuel combustion and energy storage.

In 1986 he was named Vice President and General Manager of TRW's Defense Projects Division, where he managed classified national programs with space and ground segments. From 1993 until his retirement he served as TRW's Chief Technical Officer.

In 2002 he retired as Vice President and Chief Technical Officer of TRW, Inc. where he was responsible for the overall health and direction of TRW's technical affairs. He oversaw a global force of 17,000 engineers and scientists in space, defense, electronics, information systems and automotive engineering.

Dr. Staudhammer served on numerous NRC committees; and several Engineering Review Committees, including UCLA, UC Riverside, USG, UofM and CWRU. He was also a member of the General Motors Corporate Science Advisory Committee.

He was named Alumnus of the Year (1992) by the UCLA School of Engineering and received numerous awards from NASA, including the Distinguished Public Service Medal in 2002. He was a member of the National Academy of Engineering.

Dr. Staudhammer is survived by his wife, Marie, three brothers, one sister, three children, five grandchildren, three step children and two step grandchildren.



HAPPENINGS

Continued from Page 1

CAMPS primary contractor for 15 years, and under this award, will continue maintaining and upgrading CAMPS software, providing on-site customer support and training, and software and hardware fielding support.

- RESTON, VA. and OSHKOSH, WI — NGMS and Oshkosh Truck Corporation have teamed to compete for the U.S. military's next-generation family of lightweight vehicles. Under the agreement, if selected for the Joint Light Tactical Vehicle Technology Demonstration (JLTV) program, NGMS will be the prime contractor and systems integrator. Oshkosh Truck's Defense Group will be responsible for designing, engineering and manufacturing the vehicle. The U.S. Department of Defense plans to acquire the JLTV for use by the U.S. Army and U.S. Marine Corps. As currently envisioned, the JLTV will be stronger and more survivable than current tactical vehicles in its class. It also will be more mobile and maneuverable than the mine-resistant ambush-protected vehicle, or MRAP, being widely deployed in Iraq.

Space Technology Sector (NGST)

- REDONDO BEACH — NGST has set a new world record for transistor speed with an ultra-fast device that will provide much higher frequency and bandwidth capabilities for future military communications, radar and intelligence applications. NGST has produced and demonstrated an indium phosphide-based High Electron Mobility Transistor (InP HEMT) with a maximum frequency of operation of more than 1,000 gigahertz, or greater than one terahertz. These advancements will enable a new generation of military and commercial applications that operate at higher frequencies with improved performance. The terahertz transistor is the latest generation in a long line of compound semiconductor products that NGST has produced for government and commercial uses. Tests conducted by NASA's Jet Propulsion Laboratory in Pasadena, CA validated the ultra-fast transistor by measuring a three-stage millimeter wave integrated circuit amplifier at 340 gigahertz with greater than 15 decibel gain.

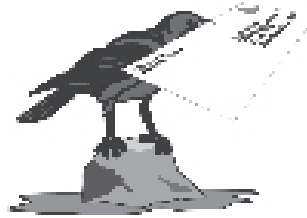
Electronic Systems Sector (NGES)

- WOODLAND HILLS, CA — Employee volunteers from NGES Navigation Systems Division delivered food and presents to 47 families during this year's holiday season. Almost 600 disadvantaged families have received gifts from volunteers in Santa suits over the seventeen years that the company's Adopt-A-Family program has been in operation.

MORE MAIL POUCH

Continued from Page 8

and much more. *(I wonder if he is still driving his beautiful Mercedes 350 SL that we all enjoyed seeing in and around Space Park. Ed)* Write John at 4824 Oceana Dr., Florence, OR 97439 to get all the details♦♦♦**Valerie Dingwall** reports that she and **Dave** are in good health and very busy: G'kids; family; friends; and activities. Valerie volunteers at Torrance Memorial, taking photos of new borns and other duties. Dave sings in the NG SEA chorus and the Westchester Concert Singers♦♦♦**Carl** and **Trudi Peterson** report in from Songbird, TX, just south of Houston, where they live on a private airport. They travel by either their Cessna 172 or their RV, but depend on the NNG to keep them informed on a great chapter in their lives — 15 years at TRW♦♦♦As with so many of our retirees, **Ron Keele** is very busy. He sets up sound systems for public events for just about any who ask. He has also acquired a 1960 vintage organ to occupy his spare time. So the next time you are driving through Apple Valley, listen for the organ music. It might just be Ron♦♦♦From TRA's SE Chapter (In and around Aiken, SC) TRA heard from **Bob Baris**. He read about a Department of Energy review for a contract possibly involving



Northrop Grumman, at the Savannah River Site. His question: which division/Sector would be performing some of the requirements, i.e., more efficient processes, etc. Can any of our readers fill Bob in on this contract?♦♦♦Hard headed **Delaine Bleich** writes from 10 Conner Way in Gardnerville, NV 89410 that he spends his summers in Illinois with the family working at *Bleich Roofing*. Since 2006, when he fell off a roof and landed on his head, he seems to have learned his lesson. He hasn't fallen off a roof since then♦♦♦"I'm getting younger while I get older," writes **Mary Arden**. The 83 year-old loves the adventure of travelling. With her sisters, she saw the tulips in Holland in the spring, and the Christmas markets in Vienna in the winter. Next is the Amazon, to trek down a machete hacked trail. What's next? Her grandson wants her to climb Fujiyama again, this time with him♦♦♦From Minden, NV **Olive C. Miller** writes that she and **Bob** still enjoy the high desert and the Sierra mountains. They see their g'kids about 3 times a years, and now have a great grandson to visit as often as they can. The welcome mat is out♦♦♦



Alice Lord, TRA's Activities Chair, had major surgery recently. Here is a message from her. "I want to thank the TRA for the beautiful basket that was sent to me after my operation. How can I not get better with such caring folks. Thanks so much!
Alice Lord"

IN MEMORIAM

NAME	DATE OF DEATH
Henry W. Burke	August 22, 2007
Leroy H. Eckes	November 29, 2007
Wilma (Sherry) J. Green	July 7, 2007
Dr. Gerry Morton Jr.	December 10, 2007
William E. Priore	January 17, 2007
Ted L. Rodrick	January 7, 2008
Peter Staudhammer	January 14, 2008

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. However, due to privacy laws, the Benefits Center does NOT notify the TRA. 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 e-mail to the TRA office: name of the deceased; date of death; and name of person submitting the information.



P.O. Box 1276
Redondo Beach, CA 90278

Address Service Requested

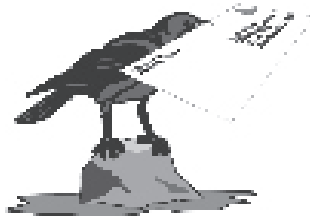
PRSRT-STD
U.S. POSTAGE
PAID
PERMIT NO.
234
LOMITA, CA

**The next NNG will be mailed
in March.**

THE MAIL POUCH

Sorted and Delivered by Al Hausrath

◆◆◆**Larry Mercier** moved to The Friendly Valley Country Club in Newhall, CA from Torrance, just two miles from his daughter, also a TRW retiree. The area is new, and his house was done, but the street was not yet named. The local Post Office in Newhall told him to just pick a name; they would see that he gets his mail. So he picked N. **Valley** of the Oaks and notified us of his address change. GLITCH! But somewhere between Los Angeles and Newhall Larry's NNG was stamped *No Such Address* and returned to us. Larry's street was eventually named N. **Avenue** of the Oaks. Finally the problem was discovered and now Larry is receiving the NNG again.◆◆◆**Horacio (Ed) Garcia** renewed his membership for 3 years. His wife, Brunhilde, died on July 27 last year. Ed was a prize winner in the Space Toastmasters while at TRW.◆◆◆**Ann McCollum** writes a friendly note, now 22 years from her TRW days. We remember her as the director of Space Park's *System Singers* and the *TRW Chorale*. Still using those musical talents, she now directs *The Swingin' Seniors*, a group of septuagenarians, octogenarians, and even one nonagenarian (age 92)! They sing every week at Convalescent, Retirement, and Senior Centers. They practice at the Barlett Center in Torrance from 9:30 to 11:00 every Saturday. Anyone is welcome — no auditions are required. Give Ann a ring at



310-326-8325.◆◆◆New nonagenarians at 90, Charles W. Miller and wife Esther have moved from beautiful Sedona, AZ to an assisted living residence in nearby Cottonwood. New address: 201 E. Mingus Avenue, Apt. 373, Cottonwood AZ 86326.◆◆◆**Bill** and **Carol Rimmey** continue to thrive and enjoy life in Torrance, with pilgrimages to visit family and friends in upstate New York.◆◆◆More Torrance news. **Carol Lynn Kahler** renewed for five more years, and reports on her current doings. Since her husband **Gene** died in 2003, she sold the old house in Gardena and bought new digs in Torrance. Now she's travelling: Italy, 3 weeks; Denver and Seattle to see the grandkids; Las Vegas, for fun; and Florida for the DSP 23 launch and reunion. She would enjoy hearing from you. Her e-mail address is redhead_44@sbcglobal.net and the coffee pot is on.◆◆◆**Carl Holcomb** and wife **Mary** have returned to CA after his duty for 2½ years as a Satellite Test Conductor supporting the DSP program. They are just waiting to hear from you at graycloud@socal.rr.com.◆◆◆**John F Johnson** writes from his Oregon home near the coast. His wife Ruth died in November 2006, so last fall he drove to the East Coast, visiting his and her relatives, his old home town,

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