VOL. XX NO. 4 May/Juune 2008

For Space Technology & Mission Systems Retirees

HAPPENINGS AT NORTHROP GRUMMAN

Reported by Frank Warren

Northrop Grumman Corp. (NG)

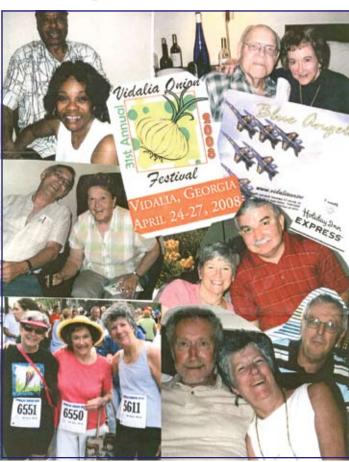
NG headquarters for KC-45 program management and engineering will be located in Melbourne FL for the life of the multi-year program. Eight Florida companies will provide parts, systems or services to Northrop Grumman in support of the KC-45 Tanker program, creating nearly 1,600 jobs and generating additional economic activity approaching \$100 million throughout the state. Northrop Grumman currently employs nearly 5,000 Floridians throughout the state, and the KC-45 Tanker supply chain employs more than 3,100 workers. In 2007, Northrop Grumman's economic impact in the state was \$434 million. The KC-45 Tanker aircraft will be assembled in Mobile, Ala. — establishing Mobile as the new cornerstone of the Southern Aerospace Corridor. The program will employ 48,000 American workers at 230 U.S. companies in 49 states. It will be built by a world-class industrial team led by NG, and includes EADS North America, General Electric Aviation and Sargent Fletcher.

Space Technology Sector (NGST)

➤ REDONDO BEACH, CA — The first Tracking and Data Relay Satellite(TDRS)built by NG Space Techniology and launched 25 years ago on April 4, 1983 has set a new standard for long life and reliability. Along the way it also achieved a significant number of firsts. TDRS-1 was the first satellite to be connected to the Internet; the first to provide a link for the first live webcast from the North Pole, and the first to provide a link for the first wireless phone call from the North Pole to the South Pole. A communication signal relay system, the TDRS satellites transmit voice, telelvision and digital and analog data between users' satellites and control centers on Earth.

Continued on Page 6

SE Chapter "Does" Vidalia



TRA's South East Chapter had another great get-together, this time at the Vidalia Onion Festival and Air Show. Each Spring, Vidalia anticipates the harvest of Georgia's Official State Vegetable, the internationally known Vidalia Sweet Onion. This year, they also had an Air Show by the famous Blue Angels. The SE Chapter plans two great "outings" each year. At this event, they voted to go to Jekyll Island, GA for their fall trek.

This photomontage features some of the attendees. They are, upper left, Latif & Nina Fadzil; upper right, Vince & Louise Neisius; middle right Jim & Judy Holmbeck; middle right, Martha & Gil Aguayo; lower left, Martha, Louise, Daughn; lower right, Al & Daughn Connarn, Rich Crawford.

TRA for Northrop Grumman Retirees

TRA (<u>The Retirees Association</u>) 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

2008 OFFICERS

Budd Cohen.......President
Rose Marie A. Keidel....Vice President
Jack Williams.....Treasurer
Bob Beach.....Secretary

Darrell AushermanImmediate Past President

2008 DIRECTORS-AT-LARGE

Alice Lord Ira Green Al Hausrath Les Hromas George Lee Lee Leventhal Bob Rupkey Betty Stover

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

NG/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	11:40 a.m. 1st Friday in November	Social, Nostalgia and Lunch	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 828-884-4993 aconnarn@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
Huntsville Chapter	Call for Location (It's Complicated!)	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	Jekyll Island, GA	TBD	Social/Tours	Robert Baris 803-648-3142 barisr@bellsouth.net
San Diego Chapter	Event Dependent	3rd Tuesday	Social or Board Meeting http://sandiego.tra-spacepark.org	Jim Denton 858-385-0150 JWDenton@sbcglobal.net
Temecula Valley	Currently Inactive Call Judy to get it going again		Social	Judy Lebovitz 951-461-0065 jlebo6720@aol.com
TRIN	Bldg E2, Room 1200 Space Park	2nd or 3rd Friday 2:00 p.m.	Investment Info based on monthy newsletter reviews	Mike Pauls 310-379-2707 Imikep@earthlink.net
TRW Retirees of the Desert	Sloan'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

TRAvel News

June 17, 2008

CAMP PENDLETON TOUR AND LUNCH

Tour and base lunch in officers' club. Deluxe motor coach to/from Space Park. Price includes driver's tip. \$32 pp. Jim and Betty Addis, 310-379-6988

August 1-8, 2008

7 DAY ALASKA CRUISE TOUR

Board Holland American Amsterdam in Seattle on Friday, visit Juneau (Sun), cruise Tracy Arm (Mon), visit Sitka (Tue), Visit Ketchikan (Wed), visit Victoria (Thu). Debark Seattle (Fri). Veranda Suites at \$2149.00 ppdo (this is about a \$750.00 group discount). Taxes and fees are \$150.18 additional. Optional R/T LAX is currently \$349.80. Deposit of \$350.00 pp. Other cabins available, but not at group discount. Jay Seidman, 818-343-5171

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.

October 20-25, 2008 *BRANSON*

RT American Airline LAX/Springfield. and R/T bus from Springfield to Branson and to all events. 5 nts at luxurious Clarion Hotel. Package includes many new shows and attractions including Roy Clark, Pierce Arrow, Clay Cooper, Magnificent Seven, 12 Irish Tenors, Six, Noah, Silver Dollar City, the new Sight & Sound Theatre, and a tram ride at the Fantastic Caverns. Price is \$1650 ppdo. \$800 deposit due 8-1-08 and refundable until 8-1-08, Final payment due 8-10-08. Betty Addis, 310-379 6988

Our future plans include the following:

July 17 2008 **PECHANGA**

Sue Anderson 310-371-5316

November 2008 HONG KONG

Hy Chase 310-274-1548

November, 2008 *Las Vegas* Tom Tucknott 310-530-4992

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 A human being is the best computer available to place in a spacecraft. . . It is also the only one that can be mass produced with unskilled labor. Wernber von Braun

(Stolen from the newsletter of the TRA SE chapter. Who they stole it from is unkown.)

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

Staff:

Al Hausrath, Editor.

Bob Crowe, Roving Reporter.

Frank Warren, Contributing Editor

Tom Carroll, Kathy Hanken, Roger Harmon, Mary Holcomb, and Del Suarez, Photographers.

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





Spring Flin

A record turnout enjoyed the the Proud Bird Restaurant on by Mary Holcomb catch some event. To see all the photos, tra-spacepark.org.









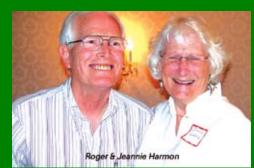


















g Photos

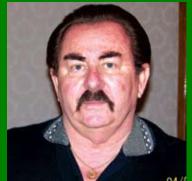
e comradeship and food at April 9, 2008. These photos of the attendees at this funvisit our web page at www.































HAPPENINGS

Continued from Page 1

➤ REDONDO BEACH, CA — NGST was awarded a contract by NASA Langley Research Center to make modifications to a sensor that helps determine the influence of clouds on the Earth's temperature. The sensor will be integrated onto the National Polar-orbiting Operational Environmental Satellite System (NPOESS) Preparatory Mission (NPP), scheduled for launch by NASA in 2010. The Clouds and the Earth's Radiant Energy System (CERES) sensor was one of six built by NGST for long-term climate monitoring. CERES and an earlier generation of similar sensors have been continuously capturing measurements of the reflected solar radiation and emitted thermal radiation over the Earth's surface since 1984.

Mission Systems Sector (NGMS)

RESTON, VA — NGMS recently completed the integrated baseline review for the U.S. Air Force Next-Generation Global Positioning System (GPS) Ground Control Segment (OCX), achieving two major milestone reviews within a matter of weeks. Under the 18-month contract, NGMS' Team OCX will provide systems engineering and integration; architecture design; communications and network engineering; information assurance and security; modeling and simulation; network management; software development; support, maintenance and implementation; and test and evaluation. GPS OCX is intended to revolutionize the operations concept for command and control of existing GPS II and future GPS III satellites. OCX will deliver new GPS mission planning, constellation management, ground antenna, monitoring station, and satellite command and control capabilities.

Electronic Systems Sector (NGES)

➤ LINTHICUM, MD — NGES has further strengthened its long-standing relationship with the University of Central Florida by forming a strategic research partnership aimed at facilitating the co-development of advanced optic and photonic technologies. Under the five-year Master Sponsored Research and License Agreement, NG will provide financial support and engineering expertise to the Center for Research and Education in Optics and Lasers (CREOL) and the Florida Photonics Center of Excellence (FPCE), two research centers within the College of Optics & Photonics. In exchange, Northrop Grumman will receive preferential rights to any resulting technology developed through the partnership.

IN MEMORIAM

Name
William F. (Frank) Balmanno
S. Jean L. Baum
Joyce Ann Beverforden
Robert H. Ellis
Stephen Flynn
Anthony M. Gagliano
Donna Godfrey

L. Keith Harn
Harold V. Holdaway
Donald B. Leach*
Carol June Matthews
John H. Munding
Mark J. Newman
Harold Leroy Nunn
Charles Stackhouse
Paul E. Stech

Warren M. Thomas Donna K. Vensel

Date of Death March 21, 2008 July 9, 2007 May 7, 2008 March 31, 2008 August 11, 2007 May 13, 2008 **February 22, 2008 April 14, 2008 April 21, 2005** March 5, 2008 **April 8, 2008 April 18 2008 April 28, 2008 April 15, 2008** May 17, 2008 March 4, 2008 **April 2,2008 April 20, 2008**

*Check TRA's web page (www.tra-spacepark.org) for the obituary of this individual. Scroll down to near the bottom of the web page and you will find "In Memoriam." Inside this section are the obituaries.

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 of the death.

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.

TRA's Web Page In Memoriam Section Updated

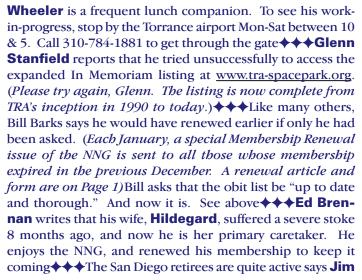
TRA has finished updating its alphabetized master listing of all the "In Memoriam" names that have been included in the NNG since its inception in 1990. To see this listing, go to www.tra-spacepark.org, scroll down to near the bottom, where you will see the "In Memoriam" button.

MORE MAIL POUCH

Continued from Page 8

confusion and missed newsletters, Jeanna.) \ Our retiree ranks are filled with many who retired promptly and then expanded their hobbies to be full-time avocations. And then there are the **Nordins, Paul** and **Muriel (Greenwood)**. Paul did retiree from TRW, (possibly just for the benefits of TRA membership?), and then went to work at the Aerospace Corp on TDRS-K,L. Muriel is still at TRW (48 years now) and Paul adds "probably the oldest employee at Space

Park." → → "All of you are treasures for we whom you serve so ably and faithfully." So writes **Louis Cowden** from Las Cruces, NM. He attended the 25th anniversary of the launch of TDRS A in 1983. "It was grand seeing so many former colleagues, none of whom looked a day older or seemed a bit absent minded," he concludes → → Phillip **Wyels** is still restoring his 1929 Travel Air biplane, along with **Bill Harper**. He complains that he spends too much time having fun instead of his restoration work. **Ed**



The No Name Gazette continues its new feature called Memories: It's Hard to Forget with a memory from Bob Crowe.

Since NNG space is limited the editor depends on an informal editorial board to review such suggestions for possible inclusion in future editions. Only "Memories" of 300 words or less will be considered for publication.

Denton. He extends invitations to those in San Diego, Riverside and Orange Counties to join them. See their web site: sandiego.tra-spacepark.org ◆◆◆ Gene and Helen Walsh have moved from Penn Valley, CA to Blaine, WA. Now there is a place that Will Rowan would call a big city, with its 4500 population. To drop in on them, get on I-5, and head north to the Canadian border, just 1200 miles from Space Park. Gene cites some of the advantages of his new residence: no

income taxes; low vehicle registration fees; and, not incidently, two daughters and their families that live in Blaine Audrey Muensterman still remembers her first day at STL in 1958, "when she was just a sweet young thing of 22." She retired in '93, but still has many wonderful memories of TRW and so many friends. She calls Bend, OK home, but will return to her apartment in Palos Verdes, CA when the weather turns bad (October) From Brownfield Texas, just 1900 miles from Blaine WA, comes word

from **John Archer**. He writes of the increasing monthly cost of his portion of the company medical plan. "I would like to hear how some of you are coping with these expenses," i.e., other options for medication outside of the plan. Contact him at jarcher23@yahoo.com **\+\+\Robert Braslau** would like to see more info on old TRW projects and contracts. (*Thanks for the suggestion, Robert. We will see what we can do.*) His second request is for more info on our medical insurance changes and projections. (*Unfortunately, this one is beyond our control. Northrop Grumman Corporation keeps very mum about this until we see the November announcement for the upcoming year's charges.*)

MEMORIES IT'S HARD TO FORGET! Wernher von Braun

I was sitting outside Dolph Thiel's office in R-5 one day waiting for a brief meeting when the lobby door swung open. In came a man wearing an arm sling who looked very familiar. "Steve" Holton, Dolph's secretary had jumped up and I heard her say "Dr. Von Braun!". He went to Dolph's office door and hammered on it with his good arm. Dolph opened the door with an angry look on his face, saw who it was and exclaimed "Wernher". They embraced. I was fortunate to see a chapter in history closing. Von Braun, who brought his team of several hundred scientists to the United States to work on the ballistic missile and space exploration projects after WWII was making his farewell tour after working for NASA for many years. Dr. A.K. "Dolph" Thiel had been on that team.

Bob Crowe



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The next NNG will be mailed in August

THE MAIL POUCH Sorted and Delivered by Al Hausrath

♦♦♦Glo Walton is now a great-grandma, and finds it worth the wait. She raised her two grandkids, which was "like being Mom all over again." And to show you how young she is, she still takes her '66 Mustang, Betsy, out for a once-a-week spin♦♦♦George Glunac renewed his membership in May, while admonishing TRA that financing delinquent TRA memberships is NOT a sound fiscal policy. He renewed

for "3½ years" to avoid this bad business practice and to pay before he required financing \$\display \display William Rowan* announces from Yamhill OR his 21st anniversary as a TRW retiree. Haven't heard of Yamhill? When William leaves town, the population drops to 793 \$\display \display Joe Clopton* says some Redondo Beachers, Phil Bergeron, and Dick & Judy Sherwood, dropped in for the weekly meeting of the Retirees of the Desert. Joe runs the Food Bank in Coachella for very low income

families, mostly farm workers. They serve about 40,000 meals per year, 50% to children **\display Ann O'Hara** dressed up to attend the San Bernardino TRW/BMD luncheon recently, even adding her old TRW badge to her attire. At the luncheon she was accused of breaking the law by not surrendering her badge when she retired, and "Security, Security!" was loudly called. Only when the laughter broke out did she relax.

(Ann, when NG Security reads this column, they may still come after you!) ◆◆◆Harlan and Nancy Forgrave just purchased a 2008 Ford truck. They found that Ford's X plan still gives the TRW discount and it applies to all Ford products. Their new truck will come in handy; they plan to move north from Florida to South Carolina later this year ◆◆◆Fred Blaich, ¼ of the Ventura County Romeos, writes that Ken

Sedler joined the foursome (Henry Stroud, Bill Scheppes, Allen Stayer) for lunch at DuPars in Thousand Oaks. Ken and Shirley came all the way from Monument, CO to visit his 97 year old mother. Ken, Bill, and Allen had worked together in SVD's Program Control area ++ Jack Nelson writes from his old home town, Lake Charles, LA. He and Nell miss So Cal, but confesses that it's "good to be home." ++ TRA has found that one way to get our members to write is to confuse

them on how we handle their renewal checks and address changes. This time we picked on **Jeanna Webster**, now doing medical transcriptions from home in Coos Bay, OR. Thanks to 5 pages of documentation and an additional check, Jeanna is now paid through 2009. Her new address is 2970 Knott Avenue, Coos Bay, OR 97420. (We apologize for the

