

**TRA's**  
*No Name*

# GAZETTE

**For Space Technology & Mission Systems Retirees**

VOL XVIII, NO.3

April, 2006

## June 10<sup>th</sup> — Our **BIG** Annual Meeting

### HAPPENINGS AT NORTHROP GRUMMAN

#### **NORTHROP GRUMMAN (NG)**

- NG has formed an Improvised Explosive Device-Defeat Integration Group (IED-Defeat IG), with Jim Pitts, corporate vice president and president, Electronic Systems, to serve as the IED-Defeat IG lead executive. Steve Bryant, vice president of combat avionics programs at the Electronic Systems sector, is assigned corporate leader for day-to-day operations. The IED-Defeat IG will bring together the talents and capabilities of all Northrop Grumman sectors. The Department of Defense has established a Joint IED Defeat Organization, directed by General Montgomery Meigs, U.S. Army, retired, and has initiated a number of programs among all branches of the U.S. military to help minimize the impact of IEDs. NG will integrate and focus their capabilities to achieve solutions for this new DoD organization and others that are working on this problem.

#### **ELECTRONIC SYSTEMS (NGES)**

- CHARLOTTESVILLE, VA — NGES has been awarded type approval from the German certification authority Bundesamt für Seeschifffahrt & Hydrographie (BSH) for the Sperry Marine VoyageMaster II Simplified Voyage Data Recorder (S-VDR). The BSH type approval certifies that the Sperry Marine S-VDR meets the International Maritime Organization (IMO) carriage requirements and International Electrotechnical Commission performance standards for "black box" recording devices on ocean-going ships. Similar to the cockpit recorders on aircraft, the S-VDR provides a permanent record of data and voice communications from the ship's bridge for use in post-accident analysis.

#### **INTEGRATED SYSTEMS (NGIS)**

- EL SEGUNDO, CA — NGIS has been selected by the Defense Advanced Research Projects Agency (DARPA) to design the first-ever supersonic flying wing aircraft

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Summer is almost here, and with it comes our Annual Meeting and Reunion on Saturday, June 10, 2006. This year's speaker will again be Dr. Alexis Livanos, the president of the Space Technology Sector of Northrop Grumman. While Dr. Livanos hasn't informed us of his topic, it is certain to be informative about the future of both the Sector and Northrop Grumman Corp.

And there is more: meet old friends, have a fine lunch, and reminisce over photos from the past from the TRA Archives. As in the past, there will be the Art and Craftfolks (see sign-up form on Page 6) and information tables from Northrop Grumman Benefits, TRA Travel Committee, Western Federal Credit Union, TRA Archives, and TRA Membership.

Members of TRA may bring a spouse or one other guest. As in the past, the meeting will be held at the S Building Forum from 11 to 3. Meal tickets will be issued when you sign in at the door. No one will be served without a ticket.

Attendees unable to negotiate the stairs to the patio level may use the elevator access through the East Entrance to the building if they bring a valid ID and identify that need on their reservation form.

But it takes a lot of planning to provide all this. So PLEASE send in your reservation form now. You can either mail it in or register by e-mail. Send e-mail reservations to [summer@trwretirees.org](mailto:summer@trwretirees.org) and provide name, full address, membership number (from mailing label), number attending, and elevator access info if needed.

Thanks,

*Alice Lord, Activities Coordinator*

#### **Reservation Form — TRA's Annual Meeting**

Saturday, June 10, 2006 from 11 to 3 in the S Building Forum at Space Park.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Membership No. (from mailing label on back page): \_\_\_\_\_

Number attending: (limit 2 adults): \_\_\_\_\_

Yes, I will need elevator access to the patio

Detach and mail to TRA, P.O. Box 1276, Redondo Beach, CA 90278

## 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

### 2006 OFFICERS

Darrell Ausherman ..... President  
Paul Mayhew ..... Vice President  
Jack Williams ..... Treasurer  
Rose Marie A. Keidel ..... Secretary

### 2006 DIRECTORS-AT-LARGE

Alice Lord  
Bob Beach  
Budd Cohen  
Bob Crowe  
Betty Stover  
Lee Leventhal  
Bob Rupkey

## 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@trwretirees.org](mailto:TRA@trwretirees.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.trwretirees.org](http://www.trwretirees.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.

### 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	See notice elsewhere in NNG	Business Meeting 1:00 p.m. followed by Forum at 2:15 p.m.	No reservations needed. All Members Welcome
ATD	Alpine Village, Torrance, CA	Nov. 7, 11:30 a.m.	Social and Nostalgia	Don Brown, Sandy Friedfeld, Bob Traylor 310-541-1917 or sandjol@aol.com
Brevard Retards	Various Locations in Brevard, NC	1st Tues. 8 a.m. 3rd Tues. 5 p.m.	Social	Al & Daughn Connarn 828-554-4993 aconnard@yahoo.com
Central Coast Chapter	Various Locations in the Central Coast Area	2nd Monday Various times	Social	George Zaiser 805-929-6672 geohnip@aol.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	Norton AFB Golf Club	October	Social plus programs of interest	Joe Daruty 909-792-8022 jdaruty@aol.com
SE Chapter	Savannah, GA	May 5-7, 2006	Social	Robert Baris 803-648-3142 sirabb2@peoplepc.com
San Diego Chapter	Event Dependent	3rd Tuesday	Social or Board Meeting	Jim Denton 858-385-0150 jandc_denton@msn.com
Temecula Valley	Various Locations in Area	Quarterly for Lunch	Social	Judy Lebovitz 909-461-0065 jlebo6720@aol.com
TRW Retirees of the Desert	Elmer's Steak House Indio, CA	Every Tuesday 1:00 p.m.	Social and Nostalgia <a href="http://trwdesertretirees.blogspot.com">trwdesertretirees.blogspot.com</a>	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

## 2006 Trips And Events

### LAUGHLIN

May 1-3, 2006

Two nights at Flamingo Hilton. R/T deluxe motor coach, Fun Book, two buffets; coffee and rolls and refreshments on coach. Deadline — April 4. \$74.00 double and \$88.00 single. **Betty Kay Addis, 319-379-6988**

### MESQUITE, BRYCE, ZION

June 5-9, 2006

Deluxe coach, 3 nights Mesquite, 1 night in Springdale (outside Zion) 4 nights, 5 days. Four breakfasts, 2 lunches and 4 dinners. Visit Zion and Bryce Canyon. Imax show in Zion *Treasure of the Gods*. Tuachan Theatre in St. George — *Peter Pan*. \$499 dbl, \$579 sg. Deadline May 15, 2006 **Betty Kay Addis, 310-379-6988**

### LA CITY TOUR

July 12, 2006

Deluxe bus. Local step-on guide. Lunch at *Philippe the Original*, famous for its French-dip sandwich and great 10¢ coffee. Tips for driver and guide included. Coffee and rolls prior to departure. \$50 pp. Deadline — June 26. **Betty Kay Addis, 310-379-6988**

### AMTRAK COASTAL TOUR

July 19 –21, 2006.

Sightsee the beautiful Central coast for 3 days featuring: Amtrak from LA to San Luis Obispo; dinner cruise of Morro Bay; Chumash Casino; Solvang; wine tasting and vineyard tour; San Luis Obispo Farmer's Market; 2 nights hotel, 2 continental breakfasts, 1 lunch, 1 dinner; deluxe motor coach coastal viewing drive; tax, baggage handling, driver's tip. A \$50 refundable deposit will hold your space. **Tom Tucknott, 310-530-4992,**

#### SMOKING IS NOT PERMITTED ON ANY OF OUR BUSES

Because it is unlawful to furnish alcoholic beverages to bus passengers, we serve only soft drinks.

The Travel Committee meets on the 2nd Thursday of every month at 1:00 p.m. in Bldg. E2/1200. The meeting is open to everyone.

### PANAMA CANAL CRUISE

September 28, 2006

From Los Angeles on NCL Sun to New Orleans (or Baltimore, Philadelphia, or NY with an added day – same price) via Puerto Vallarta, Ixtapa, Acapulco, Punta Arenas, transit Canal, Aruba, Curacao and New Orleans. From \$1757 ppdo (including taxes) to \$2405 (outside w/balcony). \$150 pp deposit to ensure space (refundable until 30 June). **Jay Seidman, 818-343-5171**

## Future Travel Opportunities

Other plans for 2006 include the following exciting trips. Please contact the identified coordinator if you are interested.

#### April

Huntington Library & Rose Garden — Sue Anderson, 310-371-5318

#### June

Yosemite — Tom Tucknott, 310-530-4992

Harrah Rincon — Sue Anderson, 310-371-5316

#### July

San Luis Obispo (train) Hearst Castle — Tom Tucknott, 310-530-4992

#### August

Seafarer Mediterranean Cruise — Jay Seidman, 818-343-5171

#### September

Reno/Balloon Festival — Sue Anderson, 310-371-5316

Jim Addis, 310-379-6988

Panama Canal, from \$100 per day — Jay Seidman, 818-343-5171

#### October

Mesquite, Zion, and Bryce — Betty Addis, 310-379-6988

#### November

Las Vegas — Tom Tucknott, 310-530-4992

Sedona/Oak Creek Canyon — Jim Addis, 310-379-5988

## Important Contacts for Retirees

**Northrop Grumman Benefits Center** — [www.benefits.northropgrumman.com](http://www.benefits.northropgrumman.com)

Select "Retiree Connection"

**Or by phone:** 800-894-4194 — Options:

- 1) Health & Welfare Benefits
- 2) Pensions
- 3) Savings
- 4) Benefits Service Representative

#### Caremark

1-800-407-9435

#### Savings Account Line

800-676-7211

#### Northrop Grumman Benefits Services(Space Park)

800-537-7694

One Space Park, S/2451

Redondo Beach, CA 90278

# The Northrop Grumman Heritage

By Al Hausrath, Editor

Northrop Grumman Corporation is headquartered in Century City, Los Angeles, and is composed of eight business sectors: Electronic Systems, Information Technology, Integrated Systems, Mission Systems, Newport News, Ship Systems, Space Technology, and Technical Services. These eight sectors are composed of skills and product lines of the original Northrop Aircraft and its seven major acquisitions. A brief summary of this heritage follows.

## Northrop Aircraft Inc.

Jack Northrop, a skilled and innovative designer, formed Northrop Aircraft Inc. in 1939 and located it in Hawthorne, CA. Among the many memorable aircraft built under Jack's guidance were the P-61 *Black Widow* fighter (1944) and the first flying wing (1946), the XB-35. The company changed its name to Northrop Corporation in 1959. In the '60s came the F-5 fighter,; the SM-62 *Snark* guided missile, and the T-38 supersonic trainer. The B-2 stealth bomber, a flying wing, first flew in 1989.

## Grumman Corporation

Larry Grumman created the Grumman Aeronautical Engineering Co. in 1930, and built the XFF-1, the first Navy fighter with retractable landing gear and fully enclosed cockpit. They expanded operations to Bethpage, Long Island, NY in 1936. They were noted for a series of Navy aircraft, including many amphibians. The F-14 Tomcat was a carrier-based long-range fighter. Their *Apollo Lunar Module* carried man to the surface of the moon. They were acquired by Northrop Corporation in 1994 and today are a part of the Integrated Systems and Information Technology Sectors.

## Westinghouse Electric Corporation

In 1938 the Westinghouse Radio Division moved to Baltimore, Maryland, from Massachusetts, where they manufactured the highly secret SCR-270 aircraft warning radar. They were a world leader in the development of sophisticated electronic systems for military, civil aviation, and other domestic applications. It was acquired by Northrop Grumman in 1996 and is now a part of the Electronic Systems Sector.

## Logicon Corporation

Logicon Corp. was founded in 1961 by eight Southern California aerospace engineers with the goal of applying computer technology to national defense needs. Through many acquisitions and growth, it became a leading supplier of military and commercial information systems and services. It was acquired by Northrop Grumman in 1997 and is now part of the Information Technology Sector.

## Teledyne Ryan Aeronautical

T. Claude Ryan founded the Ryan Flying Company in 1922, and Ryan Aeronautical Company in 1926. In 1927 he built the *Spirit of St. Louis* in 90 days for Lindberg's historic flight across the Atlantic. During the '40s Ryan was one of the pioneers in the unpiloted aircraft field. Teledyne acquired Ryan Aeronautical in 1968. Allegheny merged with Teledyne in 1996 and Teledyne Ryan became a division of this new organization. 1998 marked the first flight of its *Global Hawk*, a high altitude, long-endurance unmanned aerial reconnaissance system. Northrop Grumman acquired the Teledyne Ryan division in 1999 and it is now part of the Integrated Systems Sector.

## Litton Industries

Charles Bates Thornton founded Electro Dynamics Corporation in 1953, then one month later, changed its name to Litton Industries. By 1958 they had developed a lightweight inertial navigation system for aircraft, which soon became their signature product. They purchased Ingalls Shipbuilding Corp. in 1961, and by 1970 had a \$2.1 billion contract to build 30 *Spruance*-class destroyers. By 1983 Litton had produced 20,000 inertial navigation systems. Litton was acquired by Northrop Grumman in 2001, at which time it was a global electronics and information technology enterprise, and one of the nation's leading full-service design, engineering, and construction supporters of major surface ships for the U.S. Navy and Coast Guard, and international navies. Today it is part of the Ship Systems, Electronic Systems and Information Technology sectors.

## Newport News Shipbuilding

Collis P. Huntington founded the Chesapeake Dry Dock & Construction Company in 1886; its name later changed to Newport News Shipbuilding. In 1907, President Theodore Roosevelt sent 16 U.S. battleships around the world, seven of which had been built by Newport News. The company delivered the *Ranger* to the Navy, the first aircraft carrier designed from keel up for that purpose. The famous *United States* passenger ship was delivered in 1952. They launched their first nuclear-powered submarine in 1959, followed by the nuclear-powered supercarrier, *Enterprise*, a year later. Tenneco Corp. and Newport News merged in 1968. During the '80s, the shipyard turned out a variety of Navy products, including *Nimitz*-class nuclear aircraft carriers and *Los Angeles*-class nuclear attack submarines. In 1996 Tenneco spun off Newport News as an independent company. Northrop Grumman acquired Newport News in 2001, and today it is part of the Newport News Sector.

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The No Name Gazette is published six or seven times a year, and is the official publication of TRA, with offices in Bldg. E2, Room B114.

No NAME GAZETTE STAFF

Al Hausrath, Editor

Bob Crowe, Contributing Editor

Athena Christe, Karin Petersen and Lee Rathbone, Copy Editors

## IN MEMORIAM

Retiree Name	Date of Death
Donavan N. Aakhus	March 24, 2006
Alfred C. Alston	March 25 2006
Edward Joseph Archibald	October 14, 2005
Dorothy E. Johnston	February 24 2006
Barbara Gower	February 28, 2006

The first step in notifying Northrop Grumman of a retiree's death is to call the Benefits Service Center at 800-894-4194, Option 1. For many retirees, there is a Burial Benefit which will be paid to the beneficiary upon proper notification of death.

The above names were submitted by TRA members. 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
- Name of person submitting the information
- Relation of this person to the deceased (family member, or if friend, how you knew the deceased)
- A printed Funeral Service Announcement, when available, should also be included to help establish the authenticity of the information.

### Wanted: Editor for *Happenings*

Andrew Bairden, the Editor of *Happenings at Northrop Grumman*, has resigned due to health problems, and we are looking for a replacement. The job involves digesting the many Northrop Grumman press releases for topics of interest to our readers, and then condensing them to single paragraphs packed with the essential information. Salary? How about a large front page byline in the NNG! If willing to give it a try, and help our organization of retiree volunteers, please contact Al Hausrath, 310-375-8428 or haus.iii@verizon.net. Thanks to this computer age, you do not need to be in Los Angeles County to perform this job. In fact, we would welcome input from retirees from other parts of the country who could give our coverage a more national flavor.

## HAPPENINGS AT NORTHROP GRUMMAN

*Continued from Page 1*

that can vary the sweep of its wing for the most efficient flight performance. The first phase of its Oblique Flying Wing (OFW) program, which aims to design and conduct flight tests of an experimental tailless, supersonic, variable-sweep flying wing, is to demonstrate that such aircraft are feasible so that similar designs can be considered for future military missions. The preliminary design effort could be followed by a second phase to finalize the design, then build an experimental aircraft and flight test it. First flight of this "X-plane" is envisioned in 2010 or 2011.

### MISSION SYSTEMS (NGMS)

- CLEARFIELD, UT — NGMS was awarded a \$135 M, six-year contract to begin the full-rate production phase of the Minuteman III Intercontinental Ballistic Missile (ICBM) Safety Enhanced Reentry Vehicle (SERV) program. Under the SERV program, the Minuteman III missile will now carry single Mark 21 reentry vehicles, recently decommissioned from the Peacekeeper force, to ensure continued reliability and effectiveness of the ICBM weapon system. Lockheed Martin and Boeing are principal teammates on this program.

### SPACE TECHNOLOGY (NGST)

- REDONDO BEACH, CA — A joint NGST/NASA team received an Exceptional Achievement Award from NASA's Goddard Space Flight Center (GSFC) for developing a cost-effective system to test the James Webb Space Telescope (JWST). This is one of the first such awards given to the JWST team by Goddard. The team created an entirely new system for testing JWST's primary mirror optics in what may be the most complex cryogenic vacuum test ever, replacing a traditional approach in record time and cutting costs. As prime contractor for JWST, Northrop Grumman worked closely with GSFC and a team that included ITT Industries, NASA centers supporting JWST, and subcontractors. Launch is scheduled for 2013.
- REDONDO BEACH, CA — NGST has been selected to develop "military grade," solid-state laser technology that is expected to pave the way for the U.S. military to incorporate high-energy laser systems across all services, including ships, manned and unmanned aircraft, and ground vehicles. The goal of the 36 month, \$67 M contract is to develop a 100 kW laser system.

# TRA's Forum Series

Held on the Third Thursday each month in the E2 Presentation Room,  
Space Park, at 2:15 p.m.

Thurs. April 20: **Dr. Robert F Brodsky**, a fellow TRW retiree, will give an entertaining presentation **False Starts in Space** — a discussion of some of the more imaginative programs that were brought to fruition only to find no immediate application or a change in the political environment. Among these are the Air Turbo Rocket, the Nerva nuclear engine, the Snap 8 nuclear power supply, the “first” space lifeboat, the AF Manned Orbiting Lab, and the Reactor in-flight Test. Also to be discussed are some space heroics.

Thurs. May 18 **Ron Smith**, vice president of Six Sigma, will speak on **Six Sigma at Space Technology**. He will describe what Six Sigma is all about and how NGST has implemented this program within a process management context and culture. This is a major extension of the work done in the 1990s on Total Quality Management (TQM). Since late 2001, NGST has initiated nearly 1000 process improvement projects using Six Sigma and Lean (initiative focused on eliminating all waste in manufacturing processes) methodologies, and has trained 37 percent of its employees as Green Belts. It is a major cultural shift from how business was done in the 1980s and before. The resulting benefits include significant cost savings and cost avoidance, better program performance and enhanced mission assurance. Six Sigma is more than a quality management system, and applies to low production programs as well as mass-produced items. It is a way of doing business and has been adopted by hundreds of major companies worldwide. Come and learn about the vision, philosophy, and achievements of Six Sigma.

## 12th Art & Craft Show June 10

Show your fellow retirees your long-hidden artistic talent. BR (Before Retirement) you were too busy earning a living to follow your artistic pursuits, but look what you have accomplished since you retired. Come share it with us at the very popular Art & Craft Show, held in conjunction with the Annual Meeting on Saturday, June 10th. This exhibition and sale provides a venue for TRA's talented to showcase their creations.

Easels and display tables will be available to satisfy display requirements. As usual, there will be no cost to the exhibitor.

If you plan to exhibit your work, please return the application form. Artist-Exhibitors must be paid-up TRA members or their spouses, and may exhibit only their own work. No third party exhibitions or sales, please. Once your application form is received, you will be contacted for information on your needs for display space or other special requirements. June is right around the corner so call Bob Rupkey at 310-515-2669 to make sure your space is reserved.

### Artist-Exhibitor Application

I would like to exhibit my work at the Art & Craft Exhibition in conjunction with the TRA Annual Meeting on June 10, 2006.

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Membership No. (From mailing label): \_\_\_\_\_

Please attach a brief description of the material you would like to display.

Detach and mail to TRA, PO Box 1276, Redondo Beach, CA 90278

### Andy Bairden Retires

Andy Bairden, editor of the *Happenings at Northrop Grumman* column, has retired from these duties, citing health reasons. He first wrote the column in October, 2002, taking over from Gene Noneman, the originator of the column. His contributions continued through 2005. He also was a Director-at-Large for TRA for two years. His participation in TRA and the NNG were a great help, and we will miss him.

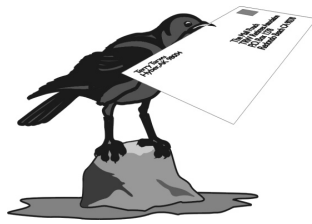
### Correction

The previous edition of the NNG erroneously included Roberta Sheppard's name in its In Memoriam column. TRA deeply regrets this error, and apologizes to Roberta Sheppard as well as all others adversely affected by this error.

## MORE MAIL POUCH

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planning to be out that way let them know at [dennyandjan@juno.com](mailto:dennyandjan@juno.com). ♦♦♦ **Bill** and **Pat McIvers** are still savoring retirement at their home in the Rancho Bernardo section of San Diego. They very much enjoy the NNG and the occasional calls and visits from TRW retirees ♦♦♦ Retired since February 2000, and loving every minute of it! This is **Marie Milner's** sedate salutation in her membership renewal letter. Busy traveling! Last year alone she visited Michigan, Wisconsin, West Virginia, Tennessee, Kentucky, New Mexico, and "of course, Las Vegas." Marie's home base is El Segundo where she can relax and "love reading the NNG" for the next two years ♦♦♦ **Helen Menkel** is one lucky lady! Not in the Las Vegas sense but in a local surgery where she survived a major bleeding ulcer problem last December. Now comfortably residing in Belmont Village in Rancho Palos Verdes, she has her goal set on her Mom's record of 94 plus years ♦♦♦ **Richard Gomez** always looks forward to receiving the NNG to learn the current status of company events and what's going on with friends and former co-workers. He's now heading toward his 80th birthday this coming December at his Rancho San Margarita, CA home with at least two more years of enjoyable reading to look forward to ♦♦♦ **Linda Goorman** notes from Vancouver, WA, that she has lived at the beach, the mountains, the desert and now the Pacific northwest for the past three months. Her verdict—"I have to say you have a much greater appreciation for blue skies being here." ♦♦♦ When **Fred Joy** retired he and **Barbara** moved to Georgetown, TX. After nine years there they felt a "genetic pull" and moved to Memphis, TN where son, daughter-in-law, and three year old grand-daughter live. Son is a FedEx pilot in the corporate fleet ♦♦♦ **Linda Meyers** loves retirement but two years in Las Vegas was enough and she is now living in Hatch, UT, not too far from Bryce Canyon. She loves the people and the state. She'll be running the Eighth Annual Ed Griffin Memorial Golf Tournament on June 2-4 at the Indian Ridge CC in



Palm Desert. **Harry Covert** is "Honorary" Host and **Nancy Covert** and Linda will run the tournament. Proceeds from the affair will benefit a memorial fund in Ed's name set up at the Borrego Springs High School for the student Golf Club. Interested in playing? Join other TRW/NGST players by contacting Linda at [pintized55@aol.com](mailto:pintized55@aol.com) ♦♦♦ **Mary Ann (Hill) Tuck** and husband **Bill** have moved to a 55 plus community, *Traditions* at River Oaks, in Paso Robles, CA where their neighbors are **Linda** and **Dan Venczel**, former TRW employees. They are enjoying their "new digs" and welcome visitors ♦♦♦ **Bob Travis** sends two intriguing questions from Fountain Valley, CA. "Is there a TRW Retiree ID card?" and "Can TRW retirees still get discounts from Ford or GM?" (*Answer to question one is—There used to be, not now. Answer to question two is—totally unknown!*) ♦♦♦ A note from **Rod Weldon** in Yucaipa, CA revealing that he and wife, **Patricia**, celebrated their 50th wedding anniversary in August 2005. According to Rod, "She said she hopes the next 50 years will be easier!" ♦♦♦ **Jerry Chudacoff** has surfaced.

The longtime volunteer at TRA social functions has revealed that he is now married, as of December 2004, and living in a lovely home in Bakersfield, CA. His bride, **Susan**, is a sixth grade teacher there and as Jerry puts it, "She more than makes up for anything I might miss not living in the South Bay!" ♦♦♦ **Al Aul** and wife, **Tomi** live in Corning, CA, about 125 miles north of Sacramento. Tomi is still working in banking, and Al, who has quite a hearing problem, is wondering if there are TRA members living in the greater Chico area (Chico, Corning, Orland) who might like to form a chapter or just get together periodically. He is keeping his technology "honed" with his membership in the Chico Chapter of the Electric Auto Association where he is exploring the latest in voltaic power sources. If living up yonder and needing some stimulation, give Al a minor charge at [aha2@dm-tech.net](mailto:aha2@dm-tech.net) ♦♦♦

## The Northrop Grumman Heritage

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### TRW Inc.

Since the TRW history is well known by most of our readers, it will not be repeated here. Northrop Grumman acquired TRW in 2002, and today it is part of the Information Technology, Mission Systems, and Space Technology sectors.

For more information and the source information for this article, visit [www.northropgrumman.com/heritage](http://www.northropgrumman.com/heritage).

## Southern California

### Aeronautic Association (SCAA)

The SCAA is dedicated to the advancement of aviation and aerospace through recognition, education and record certification. Membership is open to anyone with an interest in aviation and space. Senior dues are \$30 annually. SCAA sponsors the Howard Hughes Memorial Award, which went to Burt Rutan in 2005. (Note: Ed Heinemann, Si Ramo, and Kent Kresa were previous recipients.) In addition to local meetings, they take field trips to places like the Yanks Air Museum in Chino, and the Spruce Goose in Oregon. For more information on this prestigious organization, go to [www.aeroclubsocal.org](http://www.aeroclubsocal.org) or call 310-645-4859.

Address Service Requested

The next NNG will be published  
in June

## THE MAIL POUCH — Sorted and Delivered by Bob Crowe

In a late January mailing, **Mary "Funnyname" Holcomb** sends a big hello to all her friends from Cocoa Beach, FL. She missed the Christmas party but wanted folks to know she was thinking of them. You can reach her at marija.fn@juno.com♦♦♦**Steve Kornfeld** also sends a "hello" to all his TRW friends along with his membership check from Sedona, AZ. He and his wife love the Red Rock country and seem to have more visitors there than when they lived in California. In fact, if you are heading that way let him know at msko630@aol.com and he might be able to show you some of the sights♦♦♦At first read it appeared that **Duane** and **Beth Spencer** might be all wet "living on Lake Shasta in Northern CA." However, further down the page it was clarified that they were living on the edge of not on the lake. Duane is busy working on old Porsches with customers contacting him from all over the world, including **Ron (R.D.) Davis** now retired from TRW and living in CO. The Davises also hear occasionally from other friends and co-workers passing through on I 5. Their home is about a mile off the interstate so if heading north or south that way you are invited to stop by and say "howdy." The phone number is (530) 238-2198♦♦♦**Ken Bohney** reports in from Redondo Beach that he and **Ginny** are still "cranking" the bicycles in the US and overseas♦♦♦"How nice it is to receive the Gazette." Words to welcome any editor's heart come from **Cora Van Wormer** in Oceanside, CA.



Her email address is coravw@netzero.com. Cora shyly admits to doing "a great email" but struggles with her computer on most everything else. Maybe Bill Gates will be proud of an 80 year old great grandmother who is doing her best to keep up with technology. "Heck, I mastered the cell phone in 1997." If you remember Cora send her a message, if you don't remember her, do it anyway♦♦♦**Pat Blodgett** admits to a twinge of sadness from Coupeville, WA to seeing a picture of E2 with TRW missing♦♦♦**Virginia Bolten** wonders from Seal Beach CA when a new TRA Membership Directory will appear. We've got the answer! TRA's Editor in Chief Al Hausrath is currently laboring mightily to make that happen later this year. In fact, page seven of the last NNG had the details♦♦♦The **Friichtenichts, Virginia** and **Joe**, are still living in Palm Springs and "visitors are always welcome"♦♦♦**Bob** and **Judie Keller** have sold their longtime home in Rancho Palos Verdes, moved to Indian Wells in the desert, and bought a summer and holiday home in West Linn near Portland, OR to be near their twin two year old grandchildren♦♦♦**Dennis Nelson** sends "thanks" to the volunteers who keep the information flowing, "It's always a pleasure to read about my co-workers—such great friendships evolved during my working years." He and **Judy** celebrated their 47th anniversary at their home in Hemet, CA last July 5<sup>th</sup>. They always have the coffee brewing so if you are

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