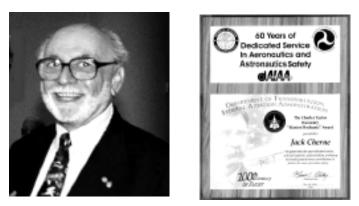


VOL XVI, NO. 2

# FAA Recognizes Jack Cherne with Charlie Taylor Award



Jack Cherne, Project Manager of the AIAA Wright Flyer Project, received a special surprise from the FAA on December 17, 2003, an Honorary Aviation Mechanics/Charlie Taylor Award. This annual award is given only to "aviation mechanics" who have at least 50 years experience in the field. Jack, a long time TRW employee and TRA member, qualified for this prestigious award for his design contributions to the LEM descent engine and his years of hands-on work on the Wright Flyer. The AIAA Wright Flyer is on display at the FAA Filght Deck, which TRA will visit on April 15 in conjuction with its Forum Series of programs. (See Page 5 for details.)

Jack has a long history in the aerospace industry that includes the design of aircraft, helicopters, missiles, and spacecraft. One major accomplishment was leading the design of the LEM Descent Engine for the lunar descent craft which successfully landed our astronauts on the moon many times. TRW installed a billboard at the entrance to Cape Kennedy which showed the LEM approaching the surface of the moon with the LMDE rocket burning and the caption, "the last 10 miles are on us."

Then, for Apollo 13, as the LEM approached the orbit around the moon, the fuel tanks for the ascent engine exploded. This meant that the astronauts could not land on the moon without a means of returning to earth. The story of the heroic effort of the astronauts to use the descent engine to orbit the moon and return them to earth is well known. To celebrate this great event, TRW plastered a banner across the billboard which said, "and the last 250,000 miles were on us." since it was performed by the TRW descent engine. Miss the Big Red TRW Logo?

**//** 

It's still in use by TRW Automotive.

With the dissolution of TRW Inc., the Automotive Sector was sold to The Blackstone Group L.P. on February 28, 2003. With this transfer went the famous red TRW logo.

Headquartered in Livonia, Michigan, (near Detroit) and led by John C. Plant, President and CEO, it has 61,000 employees worldwide, with 32,200 in Europe, 22,500 in North America, 3,800 in South America, and 2,600 in Asia. It has more than 200 facilities in 22 countries. Its key products are braking systems, steering and suspension systems, inflatable restraint systems, seat selt systems, heating and air conditioning systems, as well as its original product, engine valves. In February, 2004, the TRW symbol was back on the NY Stock Exchange, with an IPO offering of 24 million shares. So keep you eyes open. That bright red logo is still around!

## It Gets In The Blood

#### Reported by Bob Crowe

FEBRUARY/MARCH 2004

Have you ever wandered into one of the several "British" stores in the Los Angeles area?

These stores typically stock those items that might not be found in your American stores, such as British biscuits, teas, marmalades, cigarettes, beer, and gin. If you've done so, chances are good you might have seen a copy of the *British Weekly* tabloid on display. This free newspaper is designed for the British expatriate living in the LA area.

So? So, if you look inside you'll no doubt see a photograph of TRW retiree Andrew Bairden who has been writing a column in the paper for the past 15 years. And lately, Andy has been providing NNG readers with a wealth of information by writing and editing the "Happenings at Northrop Grumman" column which appears in each edition—minus the photograph.

## TRA-FOR SPACE TECHNOLOGY AND MISSION SYSTEMS RETREES

#### PAGE 2

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

2004 OFFICERS AND DIRECTORS AI Hausrath ......President Jay Seidman ......Vice President Karin Petersen .....Secretary Jack Williams .....Treasurer Kay Burton.....Past President

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#### By Mail:

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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:

<u>TRA@trwretirees.org</u> 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 <u>www.trwretirees.org</u>. 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, the TRW Readout Classifieds (an excellent way to buy or sell), personal photographs, and much more. Come in and browse.

#### Important Phone Numbers for Retirees

TRA'S NN **GAZETTE** 

Medical Insurance

Aetna U.S. Healthcare 800-468-4522

Merck-Medco Rx Service 800-841-3398

Northrop Grumman (TRW) Retiree Relations Administrator One Space Park, S/1480 Redondo Beach, CA 90278 800-537-7694

Northrop Grumman Employee (and Reitree too) Benefits Services 800-859-4567 Menu Option 1 — Stock Savings Menu Option 2 — Medical

Mellon Trust Bank For lost 1099's and/or lost or late Annuity Checks: 800-854-9349

## **TRW Retiree Meetings Around the U.S.**

GROUP	<b>MEETING LOCATION</b>	TIME & DATE	PROGRAM	CONTACT
TRA	Bldg.S Park Patio Cafe, Space Park	See notice on Page 5.	Business Meeting followed by Forum (2:15 p.m.)	All Members Welcome
ATD Boys of '92	Alpine Village, Torrance, CA	First Monday in November	Social and Nostalgia	Don Brown, Sandy Friedfeld, Bob Traylor 310-541-1917 sandjol@aol.com
Brevard Retards	Various Locations in Brevard, NC	1st Tues. 8 a.m. 3rd Tues. 5 p.m.	Social	Al & Daughn Connarn 828-884-4993 fingers5555@hotmail.com
Central Coast Chapter	Various Locations in the Central Coast Area	2nd Monday 10 a.m.	Social	John Mason 805-771-9560 jmason@aol.com
D.C.	Frederick, MD		Sporting Events	Lew Schneider 301-984-0977 scribblew@starpower.net
Huntsville	Papa Lovetti's Buffet, Sparkman & University	2nd Tuesday 11:30 a.m.	Social	Jim Troy 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	Howard Setzer, 703-830-1358 hsetzer@cox.net
OFC	Various Restaurants in South Bay	2nd Thursday 11:30 a.m	Social	John Lipscomb 310-322-6811 jfl@pcmagic.net
Ogden	Cracker Barrel Restaurant Layton, UT	1st Thursday Breakfast	Social	Fred Zeuthen 801-476-0656 fzeuthen@earthlink.net
San Bernardino	Elks Club, San Bernardino		Social plus programs of interest	Elliot J. Livingston 909-793-5447
SE Chapter	Sarasota, FL	April 13-15, 2004	Social	Jack Wiles 321-255-1510
San Diego Chapter	Event Dependent	3rd Tuesday	Social or Board Mtg	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	Joe Clopton 760-342-8171 joeclopton@aol.com

### TRA's NN GAZETTE



#### LAUGHLIN

#### May 3-5

R/T deluxe coach, 2 nights Flamingo Hilton, baggage handling, Fun Book, 2 buffets, coffee and rolls before departure, refreshments en route. \$61.00 pp dbl, \$71.00 sgl. ddl 4/2/04 Betty Kay Addis, 310-379-6988

#### YOSEMITE

#### June 13-16, 2004

A 4-day deluxe coach tour which includes 3 nights at the Chukchansi Resort Casino just outside of Yosemite Park. The Sugar Pine Railroad will take us through Yosemite Park to the Valley Floor Tour. Another day we'll go to historic Mariposa for a tour of Mother Lode Country. \$318.00 pp dbl, \$430.00 sgl. A \$50 deposit is required with the balance due by 5/10/04. A \$60 refund (\$30 gaming pkg & \$30 food credit) will be given by Chukchansi Resort. Tom Tucknott, 310-530-4992

#### **UTAH EXPERIENCE + MESQUITE NV** June 27-30, 2004

Three nights at Deluxe Oasis Resort & Casino, R/T deluxe coach, 3 breakfast buffets, 2 dinner buffets, Oasis Steak Fry & Hay Ride, Tuachan Theater in St. George (Guys & Dolls), visit to Zion National Park. ddl 5/24/04. \$258.00 pp dbl, \$303.00 pp sgl. Betty Kay Addis, 310-379-6988

#### BARONA VALLEY RANCH CASINO

#### July 14, 2004

R/T deluxe coach, Bingo, Slots, "21" and other table games, Dining and Food Court available. Includes driver's tip, snacks and water. \$4.00 pp, ddl 7/1/04. Sue Anderson, 310-371-5316

#### ALASKA CRUISE

#### August 30-September 10, 2004

12 Day Dawn Princess Heart of Alaska Cruise/Tour. Vancouver-Ketchikan,\* Juneau,\* Skagway,\* Glacier Bay-College Fjord-Mt. McKinley Princess Wilderness Lodge,\*\* Denali Princess Wilderness Lodge,\*\* Fairbanks\*\*(Stern Wheeler Riverboat Cruise & Gold Mine Tour). Cat. JJ (inside) - \$1519 dbl, Cat. EE (outside) - \$1927 pp dbl, Cat. BB (balcony) - \$2169 pp dbl. Notes: \*=port of call; \*\*=overnight. Air, transfers, land fees & taxes are extra. Early booking discount available. \$300 pp deposit due by 2/17/04, final 6/10/04. Jay Seidman, 818-343-5171

#### NEW ENGLAND FALL FOLIAGE W/TAUCK October 6-16, 2004

This 10-day trip features relaxing multi-night stays in Boston, Coatal Maine, Quebec City, and Montreal. Begin with colonial New England and Maine's Acadia National Park, then discover Canada's charming, old-world cities & the spectacular Laurentian Mtns. The most comprehensive N/W vacation. \$2350 pp dbl, \$3150 pp sgl. \$400 deposit refundable until 5/30/04. Jay Seidman 818-343-5171

#### FIVE-DAY BRANSON ADVENTURE October 15-19, 2004

Four-Star Radisson Hotel, breakfasts and dinners, R/T air, transfers and baggage handling. Shows include: Andy Williams, Glenn Campbell, Shoji Tabuchi, Yakov Schmirnoff, and Branson Belle Cruise. \$1299 pp dbl, \$1530 pp sgl. Jay Seidman 818-343-5171

#### October 2004

PONY EXPRESS: Jim Addis, 310-379-6988

**PACHUNGA CASINO:** Betty Kay Addis, 310-379-6988

#### November 11

MAGIC CASTLE: Sue Anderson 310-371-5316

#### November 2004

LAS VEGAS: 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/B114 . The meeting is open to everyone.

### HAPPENINGS AT NORTHROP GRUMMAN

Reported by Andrew W. Bairden

#### NORTHROP GRUMMAN

- ▶ NG and an industry team have approval to test a prototype system for cross-credentialing, a system that recognizes and authenticates the identity of visitors to military and defense industry facilities. Information Technology and Mission Systems sectors lead the team developing the Defense Cross-credentialing Identification System.
- ➤ NG reported income from continuing operations of \$203M, or \$1.11 per diluted share for the 2003 fourth quarter, compared with \$226M or \$1.73 per diluted share in 2002. Sales for 2003 increased 52% to \$26.2B from \$17.2B in 2002. NGMS had sales of \$4.1B for 2003, and NGST had sales of \$2.8B for the same period.
- NG declared a quarterly dividend of 40 cents per share on Northrop Grumman common stock, payable March 13, 2004, to shareholders of record as of the close of business March 1, 2004. The board also declared a dividend of \$1.75 per share on the company's Series B convertible preferred stock, payable April 13, 2004, to shareholders of record as of the close of business April 1, 2004.

#### **SPACE TECHNOLOGY (NGST)**

- Recently the second 12-meter AstroMesh reflector was successfully deployed aboard the Thuraya Satellite Telecommunications Company's second spacecraft. The Thuraya network, including both spacecraft, was designed and built by Boeing Satellite Systems of El Segundo, CA.
- The U.S. Army and the Israeli Ministry of Defense have selected an NGST design concept for the Mobile Tactical High-Energy Laser prototype, a laser weapon capable of shooting down short-range rockets and artillery projectiles in flight.
- ➤ Dwight Streit, vice president of microelectronics technology at NGST, was named chair of the UC Irvine Engineering Advisory Board effective June 30, 2003. Streit has published more than 300 technical papers and has some 25 patents issued or pending. While with TRW, he received the Chairman's Award for Innovation six times and the Distinguished Patent Award five times, setting company records.
- NGST, along with scientists from the Smithsonian Astrophysical Observatory and MIT, was awarded Marshall Space Flight Center's Public Service Group Achievement Award for their work on the Chandra X-ray Observatory Mission Planning and Review Team. Marshall Center Awards are given in recognition of outstanding accomplishments, which have been made through coordinating many individual efforts.

## IN MEMORIAM

Name Robert R. Chevron Wanda M. Cottom Richard R. Douglas John Karl Frederick Emory Grass Reuben J. Jackson David Morrison Sui Tim Tse

Date Of Death November 08, 2003 January 1, 2004 November 25, 2003 November 21, 2003 November 22, 2003 October 17, 2003 November 12, 2003 November 1, 2003

TRA's NN **GAZETTE** 

The first step in notifying Northrop Grumman of a retiree's death is to call the TRW Benefits Service Center at 800-859-4567. For many TRW retirees, there is a life insurance policy which will be paid to the beneficiary upon proper notification of death.

Listed deaths are from official records.

- ▶ NGST was awarded the prestigious NASA Public Service Group Achievement Award for its work on the Clouds and the Earth's Radiant Energy System (CERES) instruments. The public service award is the highest honor the agency gives to non-government personnel groups
- Astro Aerospace, a business unit of NGST, has been awarded a contract by Alenia Spazio to provide a dipole antenna for an experiment to be flown on NASA's Mars Reconnaissance Orbiter in 2005.

#### **MISSION SYSTEMS (NGMS)**

- ► A NGMS team has submitted its proposal to compete for the Missile Defense Agency's (MDA) Targets and Countermeasures prime integration program, valued at more than \$1B during the initial four-year period of performance.
- Former U.S. Air Force Maj. Gen. Timothy J. (Tim) McMahon has joined NG Corporation as vice president, Strategic Programs for its Mission Systems sector. McMahon will be based in Colorado Springs and work with Department of Defense customers
- ▶ NGMS signed a Memorandum Of Understanding (MOU) to cooperate on developing missile defense solutions, focusing specifically in the area of modeling and simulation. This announcement follows the signing of a framework MOU in June between the U.S. and the U.K.
- ▶ NGMS has been selected by the General Services Administration as one of two companies to provide the E-Travel service, an online travel management service. It is a 10-year, \$450M award.
- NGMS has been awarded a contract to define the requirements needed to build a communications network for military, intelligence, and space agencies. The contract value is \$3M over 6 months, with options that could increase its total cumulative value to \$9M.

## TRA'S NN GAZETTE **MORE MAIL POUCH**

the e-mail address of Robert Applebee. If you know it, send on to Paul at melancon@syv.com sends an update on herself and Gerry Geismar. They are living in Santa Rosa, CA and thoroughly enjoying it, except when recently taking a 40 day trip to the Middle East and Antarctica. In their at-home time Gerry is serving his third year as Chairman of the region's SCORE chapter while Kate is using her CPA talents to run a tax clinic for a non-profit organization **\* \* Cecil** and **Bonnie Goins** want the people they knew during his 35 years at TRW to know that they have not left for Texas as planned. It seems that after a year and one half of packing things they keep buying to replace the things that have been packed. Cecil has lost or misplaced the URL's for many of the people he worked with and would like to hear from them at cecsnbon@earthlink.n  $et \leftrightarrow \phi \Leftrightarrow$  It is a tradition or at least well on the way to being one. Recently Bob and Lois Brach joined Chuck and Bettie Goodman-Malamouth at Tony Roma's in Palm Desert to celebrate Bob's "pacemaker assisted" 82<sup>nd</sup> birthday. The January dinner evoked much discussion about old TRW friends and congratulations to each other on how well "you" look and you are still upright!

### It's Here Again Spring Fling at the Proud Bird

For the third successive year TRA invites you to join us for a fabulous time at the Proud Bird restaurant which is at 11022 Aviation Boulevard, Los Angeles, just across the street from LAX. The date is Wednesday, April 14 and the price is \$12.00 per person. Our Spring Fling will use the Red Baron Room from 11:00 a.m. until 3:00 p.m. which will give us ample time to visit, enjoy old friends and new, and taste the fabulous buffet lunch. And, yes, another entertainment surprise will be included. With the limited seating and great popularity of this event, send in your reservations early.

### Alice Lord, Activities Chair Alice: There will be \_\_\_\_ of us coming to the Spring Fling at the Proud Bird Restuarant. Enclosed is my check for \$\_\_\_\_\_ at \$12 each. Full Name: Name: Membership No. (from Mailing Label) Street Address: City, State, Zip: \_\_\_\_\_ Membership Number (from mailing label on Page 6) Phone: Mail to: TRA, P.O. Box 1276, Redondo Beach, CA 90278

## **Forum Series**

Thursday, April 15 The Great Aerospace Events of the 20<sup>th</sup> Century

Dr. Bob Brodsky, TRW retiree, will report on the significant aerospace events of the 20th Century, beginning with a description of the Wright Flyer. This Forum Meeting will be held in the Building S cafeteria from 2:00 to 3:00 pm at Space Park. This is both an entertaining and informative presentation.

And, as an added treat, we have arranged a visit to see the full scale replica of the airplane that started it all, the Wright Flyer, which is on display at the FAA Flight Deck. The FAA building is just across Marine Avenue from E2. This tour would begin immediately after the conclusion of Dr. Brodsky's talk at 3:00 p.m.

Parking is available in the east parking lot off of Marine, and Handicapped Parking spaces are located in the first row closest to the building, for those who don't need the exercise of walking from Building S to the FAA entrance.

The FAA building has tight security, similar to the airport, so please:

No pocket knives or other sharp objects

Have your driver's license or other picture ID

FAA needs a list of attendees in advance, so send us your name now. Use the form below or e-mail us at TRA@trwretirees.org with the subject: Wright Flyer. Give us your full name and Membership Number (from the mailing label on Page 6).

Marilyn Ramsey, our host at the FAA, also reminds everyone:

"Cameras are required. Take all the photos you want!"

Yes, I plan to attend the April 15 Forum Series, The *Great Aerospace Events of the 20<sup>th</sup> Century* and the visit to the Wright Flyer at the FAA building.

Mail to: TRA, P.O. Box 1276, Redondo Beach, CA 90278



P.O. Box1276 Redondo Beach, CA 90278

**Address Service Requested** 

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

The next NNG will be published in late April. It will contain the details on our Summer Annual Meeting

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

Norm and Colette Hyder share just about everythingexcept their TRA memberships-as they both just renewed for three years from their retirement home in Nipomo, CA. They relocated to the San Luis Obispo County location from Torrance in 2002. Now settled in, they want folks to know their e-mail address is cphyder@aol.com and their telephone number is 805-929-4985. They would like to hear from other retirees as well as friends still working **\* \*** You would never guess **Mary** Anne Sayer is 81 years young. In her perfectly typed note accompanying her membership renewal from West Jordan, UT, addressed to "Hi Strangers" because she doesn't recognize very many names in the NNG. Although she clearly states "Once upon a time I knew those names as well as I know my own!" In her closing she mentioned what the NNG staff works for and gets paid with "Keep up the splendid

work!"  $\diamond \diamond \downarrow$  John McCrummen, along with his three year TRA renewal, demonstrates that he is still very lucid when he states why he is still living in North Hollywood. "After **Helen**, my wife of 60 years passed away, I have attempted to move to Montana. However, snow and ice for three to four months each year is just too much. My son and daughter and families just love it, but they will only see me in the summer!"  $\diamond \diamond \diamond$  On your next trip up north on Interstate 5

why not take a "potty stop" in Redding, CA? **Frank** and **Pat Spitzer** are right off the highway at the Lake Blvd. exit at 3345 Golden Heights Dr. and they promise better coffee and cleaner rest rooms. Frank is in the travel business during his retirement years but for TRA members he promises free travel advice. They can be reached at <u>yourtravel@sbcglobal.net</u> or <u>spitzerfamily@yahoo.com</u> **\$ \$ Doris Kornfeld** sends



zerfamily@yahoo.com ◆ ◆ ◆ Doris Kornfeld sends
a three year check from Williams, IA, plus "Best
wishes to all for good health, peace and cheap
prescriptions in the year 2004." She admits to
lots of snow in her small Iowa community
plus "Kinda cold too."(A quick check of the
Internet weather information shows Williams on 13 February at 2:30 p.m. at 25°
F with a wind blowing at 25 mpb creating
a chill factor of 10° F. Doris, that is beyond
"Kinda," that is "Return to California immediately, cold.") ◆ ◆ John Cone sends greetings

from Cypress, CA along with a five year renewal check. He wants his former coworkers to know that he is alive and well. After his TRW retirement, John worked for PRA in San Diego for eight years and is now in his fourth year of teaching math and science in a Jr. High School. If you need some coaching or just a lesson plan he can be reached at <u>jnacone@pacbell.net</u> **Apaul Melancon** reports in that "All is well and beautiful in Solvang." But first he would like *Continued on Page 5*