

TRA's

No Name

GAZETTE

For Northrop Grumman & TRW Legacy Retirees

VOL. XXXI NO. 3

Our 31st Year

May/June 2019

Make Your Reservations for the TRA Summer Reunion

Time flies! It is already time to make your reservations for our Summer Reunion. We are again going to try a new place based on the suggestions of our members. We plan to hold our 2019 TRA Summer Reunion at the:

Marmalade Cafe
2014 East Park Place
El Segundo, CA 90245
Tuesday, August 13th, 11:00 AM to 3:00 PM

For lunch we will have a choice of: Chinese Chicken Salad, with umami soy roasted chicken thinly sliced and tossed with nappa cabbage, sugar snap peas, edamame, scallions, oranges, roasted cashews, crispy rice noodles, cilantro and sesame ginger vinaigrette; the Half Pound Cafe Burger on a brioche bun, with lettuce and tomato, cheddar cheese, red onion on request, served with french fries; or Salmon and Asparagus Farfalle pasta with pieces of tender Atlantic salmon, asparagus tips and sweet onions in lemon Chardonnay cream and Parmesan cheese.

We will be located on the Marmalade Cafe private patio with room to mingle and enjoy a summer lunch. A non-alcoholic beverage is included in the price. The Cafe has a no-host bar if you would like beer, wine, or a cocktail with your meal. If you have a dietary restriction, give us a call at 310-813-7745, leave a message, and we will make arrangements.

We are especially honored that **John Daegele**, Sector Vice President and General Manager of Space Systems for Northrop Grumman Aerospace Systems, has accepted our invitation for his office to provide an update on the company.

Prior to his current assignment, John was vice president and

program director of Advanced Mission Programs and vice president of Mission 1 for Space Systems.

Before that, John was vice president of Aerospace Engineering for the Space Systems Division, and vice president of System Engineering, Integration and Test for Aerospace Systems and the former Space Technology sector, responsible for system engineering, integration, test and launch, and ground systems.

The price for the Summer Reunion is only \$32 per person. There is plenty of free parking available.

To reserve your spot, save a stamp by going to **www.tra-spacepark.org** (if you're not already registered for access to the web site take a few minutes to register,) and pay with a credit card through Paypal. Or, you can mail in your reservation with your payment using the form below.

When you sign up, indicate your selection for entrée including the number; for example, if both you and your guest desire the Salmon, put a "2" next to the Salmon item on the form. Please be sure to postmark by August 2nd.

We hope to see you there!

New TRA Members

John Gilson
Maureen Simpson

Las Vegas, NM
Rancho Palos Verdes, CA

We hope these new members will send a note to us at **mailpouch@tra-spacepark.org** telling us a little about themselves and where they worked at Northrop Grumman/TRW.

SUMMER REUNION RESERVATION FORM

Mail-In Reservation Deadline: Postmark by August 2nd, 2019

Member Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Membership No. (from mailing label): _____ Phone: _____

Guest Name(s): _____

Entrée Selection (indicate number): _____ Chinese Chicken Salad _____ Cafe Burger _____ Salmon

Total Attending: _____ at \$32 each = \$ _____

Go on-line to **www.tra-spacepark.org** and make your reservations and pay using Paypal.

Or, mail with a check payable to "TRA" to the following address: TRA, P.O. Box 1276, Redondo Beach, CA 90278

TRA for Northrop Grumman Retirees

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

2019 Officers

Dena Bouskos	President
Jack Trost	Vice President
Charles Clendening	Treasurer
Michael Narigon	Secretary
Mary Ann Chory	Immediate Past President

2019 Directors-at-Large

Robert Doll, Reggie Jue, Joyce Komatsu, Marcy Morrison, Carol Schamp, Stephanie Sundius

Facebook Coordinator: Stephanie Sundius

Membership: Joyce Komatsu

Webmaster: Reggie Jue

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

Publication Staff

Editor: Michael Narigon

Contributors: Joan Merritt, Pam Overton

Copy Editors: Kim Lewis, Carol Schamp

Contacting TRA

By Mail:

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

By Phone:

310-813-7745 Wednesday 10:30AM - 2:30PM. Otherwise you can leave a message on voice mail.

By Email:

TRA@tra-spacepark.org - Your emails will be routed to the appropriate source. To get on the TRA email list, just send us a brief email requesting to be added to it.

By Web:

Our website 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. Register, log on, and browse.

For Membership:

TRA Membership is open to Northrop Grumman and TRW-legacy retirees at \$10 per calendar year. The first calendar year is free. The application is available on the website.

TRW/NG Retirees Meetings Around the US

Find a group in your area and give them a call. Changes from last edition are in **bold**.

GROUP	MEETING LOCATION	DATE & TIME	OTHER INFO	CONTACT
TRA Board Meeting	Bldg. E2/B114, Space Park	3rd Tuesday, 1:30 PM, Monthly except December	Decisions, planning and actions on archives, events, NNG, coordination with NG	All members welcome. Contact TRA prior to attendance to arrange for escort
ATD Friends & Colleagues	Los Verdes Golf Club 7000 Los Verdes Drive Rancho Palos Verdes, CA	5 November 2019, 11:00 AM	Social, Nostalgia, Lunch Golf Club Phone: (310) 377-7888	Jack Trost, Dena Bouskos, Carol Schamp 310-377-2194 cschamp@aol.com
Beach Cities Get-together	Grunions Restaurant, 1501 N Sepulveda Blvd, MB, CA	Last Monday, Even months, 11 AM to 2 PM	Social	Allen Parker 310-780-0712 777allendsp@gmail.com
Brevard Retirees	Various Locations in Brevard, NC	1st Wednesday, 8 AM, 3rd Wednesday, 5 PM	Social	Tom and Vicki Moore 828-883-8080 seneca75@verizon.net, thistle33@verizon.net
Central Coast Chapter	Various Locations in the Central Coast Area	Various days: contact Zaiser for details	Social	George Zaiser 805-473-2105 gzais34@icloud.com
Houston Chapter	Baybrook Denny's, 19212 Gulf Fwy, Friendswood, TX	3rd Tuesday, 8:30 AM	Social	Gary Dinsmore 281-461-6270 samngary@att.net
Huntsville Chapter	Various Locations in Huntsville, AL	2nd and 4th Tuesday, 11:30 AM	Lunch and Social	Jim Troy 850-797-0044 jtroy@troysig.com
Las Vegas	Various Locations in Las Vegas Metro Area	Last Tuesday, 11:30 AM	Social	Carol Noblet 702-889-6773 cannob70@gmail.com
Northern Virginia	Old Brogue Pub, Great Falls, VA	3rd Friday, 11:30 AM	Social	Jim Miller 703-483-5448 jmiller158@gmail.com
Utah	Cracker Barrel Restaurant, Layton, UT	1st Thursday, 8:30 AM	Social	Charles Vono 801-745-5879 charlesvono@comcast.net
San Diego Chapter	Event Dependent	3rd Tuesday, Alternate Months	Social or Board Meeting	http://sandiego.tra-spacepark.org Jim Denton 858-385-0150 JWDenton@san.rr.com
Temecula Valley	Franklin's Cove, 40675 Murrietta Hot Springs Rd, Murrietta, CA 92562	2nd Wednesday, Lunch	Social	Maureen Locken 951-244-7654 Maureen_Locken@yahoo.com
The Mountain Folks	Various Locations in the Denver Area	First week of each quarter	"We do have fun!"	Carl Winkelman 303-693-0034 winkelman@att.net
TRIN	Holy Family House, American Martyrs Church, MB, CA	2nd Thursday, 1:00 PM	Investment Info based on monthly newsletter reviews	Bob Eshbaugh 310-376-5880 eshonnet@yahoo.com
Ventura Romeos	Mimi's Cafe Thousand Oaks	1st Tuesday, Lunch	Social	Frank Yunger 805-444-1541, Harry Stroud 805-653-5117

TRA's Spring Fling May 2, 2019

We met at the Gardena Buffet and Grill for our Annual Spring Fling. We enjoyed their lunch buffet with sushi, seafood, and Asian and American-style entrees including a Teppanyaki bar, BBQ and grilled chicken, and pizza. We had an overflow crowd and we spilled in to the main dining room. These photos are by Mary Holcomb. To see all her photos of this event, visit www.tra-spacepark.org.



Marcy Morrison



Rochelle Venegas, Nicki Noble



Mary and Carl Holcomb



Reggie Jue



Margaret Locarnini, Jennie Shitakubo



Deborah Waterman, Joyce Komatsu



Shirley and Robert Eshbaugh



Darrell Ausherman, Charlie Clendening



Tom Thompson



Bob Doll



Susan Doll, Mel Hausrath



Winnie and Clifford Pang



Richard Sherwood, Judith Stewart



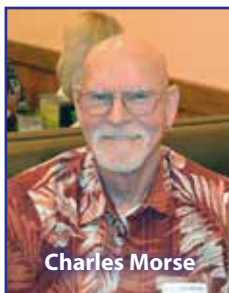
Cathy Wittig, Margi Standefer



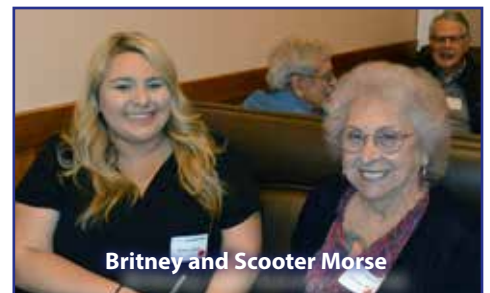
Holly Osborne



Linda Sherbring, Valerie Reese



Charles Morse



Britney and Scooter Morse

TRA's Spring Fling May 2, 2019

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Emmi Buck, Elva Reed



Paul Nordin



Muriel Nordin



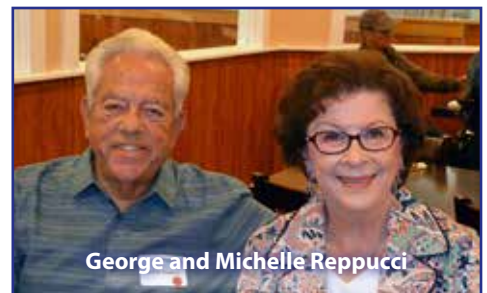
Jacob and Esau Wilder



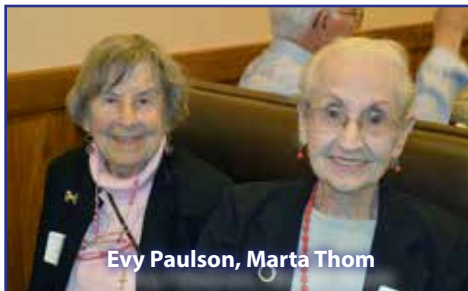
James T. Wright, Thomas Shaw



Peter Dai, William Buck



George and Michelle Reppucci



Evy Paulson, Marta Thom



Barry and Judy Hildebrand



Bob Shepard, Don Urfrig



Hermann Schurr, Michael Hirsch



Carol Schamp



Pat Shea



ENGINEERING OUR WAY TO THE MOON

We received a note from Richard Boudreau regarding the last issue. He writes:

Just received my TRA Gazette for March/April 2019 and saw that Al Hausrath had passed. My condolences to all who were close to and worked with Al at TRA – I will miss him being here. Al and I were Department Managers under Paul Albro when in 1975 I transferred from Houston Operations to SEID in Redondo Beach.

In 2014, I took a “nostalgia trip” back to Houston, Texas and Huntsville, Alabama and Al published my recounting of that trip in TRA's May/June 2015 Gazette.

The trip was the genesis for a book I just published (March 2019) which can be found at Amazon.com by searching for “ENGINEERING OUR WAY TO THE MOON” or going direct to tinyurl.com/ApolloEngineer.

I would appreciate you mentioning my book in the next TRA Gazette. Given that this July will be the 50th anniversary of the first Apollo moon landing, my opinion is that it would be of considerable interest to many ex-TRW employees as well as those at NGC. There is much TRW stuff there - why and how Houston Operations was started, our many roles in and highlights of supporting the Apollo program, etc. The book's back cover text provides further indication of its contents:

ENGINEERING OUR WAY TO THE MOON

Untold Apollo Stories

A TRW engineer's untold story of an extensive two-year NASA activity that established how the many elements of the Apollo on-board and ground Guidance, Navigation & Control systems were to be used in flying to the moon. Called Apollo Mission Techniques, they provided a controlled GNC baseline used by the many individuals involved in hardware and software development, pre-flight planning, flight simulations and real-time flight operations.

The author's personal and family adventures back then are also included. Plus:

- The Space Race – for historical context. The Soviet programs, the American programs, our embarrassing early efforts, all described.

- How Gemini problems led to TRW's early Mission Techniques effort for NASA - before the tragic Apollo fire.

- How Bill Tindall and his “Tindallgrams” continued that TRW activity to produce a trajectory control baseline for all moon landing flights.

- The Germans in Huntsville - how Von Braun's team launched America's first satellite, then developed the Apollo booster rockets using new systems management methods and “all up” testing per Air Force ICBM programs.

- How a TRW Vice President joined NASA and became the single individual most responsible for the success of the Apollo program.

TRW during this period was a leading aerospace company – best known for its development of high-technology satellites and its pioneering systems engineering/systems management work for the Air Force.

Upcoming Events

Summer Reunion	Tuesday, August 13th, 2019
Holiday Party	Friday, December 6th, 2019

IN MEMORIAM

Raeanne Averill Armand, April 10, 2019. Global Supply Chain at TRW/Northrop Grumman for over 30 years.

George Boehmer, March 3, 2019. Systems and Information Technology Group primarily in Colorado Springs and Omaha in the 90s and early 2000s.

Art Buckley, passed away in early 2019.

Dysart (Dice) CoNine, 85, October 11, 2018. Worked at TRW 1965-1992. Program Manager for Algorithmic Architecture. Active member of the Ski Club and served as president, 1970-71.

Don Davies, 77, March 4, 2019. 20 years at TRW/Northrop Grumman in optical technology, especially hyper-spectral imaging.

Julie Donahue, January 2019. Manager of ESG Contract Accounting.

Mark Ginsler, April 20, 2019.

Richard Gloor, 89, January 26, 2019. Joined Ramo-Wooldridge in 1955 and retired from TRW in 1990.

Doug Gordon, March 22, 2019. Business management in ATD.

Virginia Harris, 82. 30 years as a senior executive secretary for TRW/Northrop Grumman.

Travis Hill.

Ronald D. Kelly, January 17, 2019.

Florence Marshall, 87, wife of Walter Marshall, May 18, 2018.

Bob Ottinger, August 1, 2018. 32-year career starting at Space Technology Labs.

John R. Sellars, 94, March 7, 2019. Started at the Ramo-Wooldridge Corporation in 1955. Retired in 1986 after 31 years at TRW as Vice-President and General Manager of the Energy Systems Division.

Jim Sinclair, March 14, 2019.

Dave Werts, 83, February 14, 2019. Dave had aeronautical engineering degrees from Iowa State University and the University of Minnesota.

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

If you know of a person that should be included in the “In Memoriam” column, please inform us by either email or mail to the TRA office. As a minimum, we need the name of the deceased, date of death, and the name of the person submitting the information. If more information is available and desired, include age, position and years at NG/TRW, any notable programs, and special skills.

Call for 2020 Officer and Director Candidates

Each summer the TRA Board nominates its Officers and Directors-at-Large for the coming year. These names are then submitted to the members in the fall to ratify and/or to nominate other candidates.

Officers serve for a one-year term. The Directors-at-Large are elected for a term of two years.

If you have an interest in becoming an Officer or Director-at-Large, please contact us using the information on Page 2. The time requirements are modest and you will help over 1600 retired TRW/NG employees and spouses keep in contact.



P.O. Box 1276
Redondo Beach, CA 90278

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Torrance, CA

The next NNG will be
mailed in July.

THE MAIL POUCH

◆◆◆ **Jacqueline Johnson** dropped us a note to let us know that she recently turned 98. While she cannot do all the exciting things she used to do, her biggest regret is that she can no longer travel. Luckily, though, she did travel a lot with her two husbands (both now deceased) so now she looks at the pictures and can relive some of those wonderful memories. Her travels to Tahiti evoke some of her happier memories. ◆◆◆ **Judy Lebovitz** is still very happy living in Murrieta, CA. She plays golf once a week at the golf course where she lives in addition to playing at other courses in the area. Judy is president of the women's golf club. She plays bridge twice a week and canasta twice a month. She volunteers at the Temecula History Museum once a month and is very active in the local Hadassah group. Life is good! ◆◆◆ **Curt Wilson** retired in 1992. In their earlier years in retirement he and his wife, Jill, enjoyed skiing at Bear Mountain and Jackson Hole and cruises and trips to near and far-away places. They are now enjoying life in the Southern California desert and many visits with their three daughters and their families. ◆◆◆ **Carl Graves** is living on the beach in Redondo Beach. He says he's not doing much swimming these days, though, as the water is too cold for an old guy! But he has spent 60 years hiking and skiing from his cabin at Mammoth Lakes and still loves it. ◆◆◆ **David Siegan** is approaching his 91st birthday but can't run fast enough to keep up with the changing world and information technology. He says he probably needs to find a 12-year old to help him out! In the meantime, he's looking forward to the next 10 years! ◆◆◆ **Paul Steiner** and his wife have 2 sons, 7 grandchildren, and 4 great-grandchildren! They travel annually to Israel. When home he has lunch weekly with a

By Pam Overton and Joan Merritt
former co-worker and plays bridge every Friday! ◆◆◆ **Delaine Bleich** writes ... another year gone, another one here. How many more do I have to go? I don't know, but I hope many! He recently moved his daughter from Omaha, NE to Rhode Island. It was a long trip! Iowa has the best roads. From Indiana on east the roads were smooth as a cob! ◆◆◆ **Dale Wilson** let us know he is still living in Madill, OK (easy to remember, as everyone there is either Mad or Ill!). He is still recovering from a stroke almost 3 years ago, but optimistically renewed his TRA membership for another year! He loves the Gazette! He misses seeing the old TRW crew. ◆◆◆ **Carole Morse** writes that she has been living in Grass Valley for 6 years now. She took a serious fall recently but is recovering. ◆◆◆ **Frank Hainey** and his wife, **Joan**, have enjoyed retirement in Fallbrook, CA since 2001. Frank still races his 1940 Chevy at the Antique National Drags. Both Joan and Frank enjoy volunteering in church and town activities and keeping busy with grand kids nearby. He sends a big Hello to **Mary Ann Chory**. They worked on many proposals together in the 1990s. ◆◆◆ **Shirley Todd** – retired in 1986 and is now living in Knoxville, TN. Enjoy my life but I'm slowly disintegrating – the usual ailments that go with old age. April 1 I turned 95! ◆◆◆

Mail Pouch Items

Pam and Joan need your help! They need Mail Pouch items! Let us know what you are up to by e-mailing the Mail Pouch at mailpouch@tra-spacepark.org or by mail to Mail Pouch, P.O. Box 1276, Redondo Beach, CA 90278.