

TRA's
No Name

GAZETTE

For Northrop Grumman & TRW Legacy Retirees

VOL. XXXVI NO. 5

Our 36th Year

September/October 2024

Make Your Reservations for the TRA Holiday Party

It's time to make your reservations for our annual holiday event. The TRA Holiday Party is a great way to reconnect with former co-workers and see what they've been up to in retirement! This year we will be at:

Embassy Suites
1440 East Imperial Ave
El Segundo, CA 90245
Friday, December 6, 2024, 11:00AM to 2:00PM

Those of you with a Boeing/Raytheon connection will recognize this venue. The hotel and reception area have been recently renovated, so we are excited about having our event there.

Doors will open at 11:00AM - no need to arrive early. There will be plenty of time to mingle before lunch.

Your entrée choices for a sit-down, plated lunch are: **Oven Roasted Chicken**, with chicken mushroom au jus; **Pan-seared Salmon**, with roasted tomato cream sauce; and **Vegetarian Pasta Primavera**. Entrées will be served with a salad, mashed potatoes, and a fresh vegetable medley.

Beverages include coffee, iced tea, and water. For dessert we will have New York-style cheesecake. A no-host bar with beer, wine, cocktails, and soft drinks will be available.

If you have a dietary restriction, email us at reservations@tra-spacepark.org, and we will make arrangements with the restaurant.

Free parking is available on-site.

For some holiday spirit, we will award a selection of door prizes. The grand prize will be a complimentary one-night stay at the

hotel.

If you are traveling long distance, or want to get out of the house for the holidays, the hotel is offering a special room rate (15% off for one night) for guests of the party. Contact us for more details.

Please invite your friends and co-workers to join us for this once a year celebration.

This year, the price for the Holiday Party is only \$50 per person, which includes tax and all service charges.

To reserve your spot, go 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 using PayPal or a credit card.

Or, you can mail in your reservation with your payment using the form below. Indicate your entrée choice by circling your selection. Use a separate line for yourself and each guest.

If you mail in your reservation, please be sure to postmark by **Friday, November 15**.

Space is limited and we won't be able to accept walk-ins at the door. Registration will close **Friday, November 22** (or earlier if we reach capacity), so register early. We hope to see you there!

New TRA Members

Susan Cohen
Jeff Doyle

Topanga, CA
Rolling Hills Estates, 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.

HOLIDAY PARTY RESERVATION FORM

Mail-In Reservation Deadline: Postmark by Friday, November 15th

Member Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

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

Phone: _____ Member Entrée: Chicken Salmon Pasta

Guest Name: _____ Entrée: Chicken Salmon Pasta

Guest Name: _____ Entrée: Chicken Salmon Pasta

Guest Name: _____ Entrée: Chicken Salmon Pasta

Total Attending: _____ at \$50 each = \$ _____

Circle your entrée choice. Mail with a check payable to "TRA" to TRA, P.O. Box 1276, Redondo Beach, CA 90278

TRA for Northrop Grumman Retirees

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

2024 Officers

Mary Ann Chory	President
Dena Bouskos	Vice President
Janis MacRae	Secretary
Joyce Komatsu	Treasurer

2024 Directors-at-Large

Charles Clendening, Marcy Morrison,
Jim Nelson, Pam Overton, Carol Schamp, Debra Simmons,
Steve Smith, Stephanie Sundius, Jack Trost

Email Coordinator: Jim Nelson

Membership/Facebook Coordinator: Stephanie Sundius

Website Coordinator: Steve Smith

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

Publication Staff

Editor: Michael Narigon

Contributors: Pam Overton

Copy Editors: Kim Lewis, Carol Schamp

Contacting TRA

By Email:

TRA@tra-spacepark.org - Your email questions will be routed to the appropriate source. Also, if we have your e-mail address, we can notify you of information of interest to our TRA members. Send us an email to get added to the TRA email list.

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.

By Mail:

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

By Phone:

If you need to phone, call 310-813-7745 to reach our voice mail. Our office hours are 10 AM to 2 PM on each non-board meeting Wednesday.

For Membership:

TRA Membership is open to Northrop Grumman and TRW-legacy retirees at \$10 per calendar year. New members receive two years membership for their first dues payment. The application is available on the website.

TRW/NG Retirees Meetings Around the U.S.

E-mail or call the contact to make sure the event is occurring before you go. Changes from last issue are marked in **bold**. If you have a group that you would like to have listed here, please contact us by email at tra@tra-spacepark.org.

GROUP	MEETING LOCATION	DATE & TIME	OTHER INFO	CONTACT
TRA Board Meeting	Zoom	3rd Wednesday, 9:30 AM, Monthly except December	Decisions, planning and actions on archives, events, NNG, coordination with NG	All members welcome. Contact TRA to receive meeting link
ATD Friends & Colleagues	Lido di Manhattan, 1550 Rosecrans Ave, MB, CA	5 November 2024, 11:00 AM - 1:00 PM	Social, Nostalgia, Lunch	Jack Trost, Dena Bouskos, Cindy McCully 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
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
Controls Systems (& Friends) Breakfast	Mimi's Cafe, 25343 Crenshaw Blvd, Torrance, CA	1st Wednesday, 8:50AM	Social	Michael Narigon 424-200-2971 mnarigon@gmail.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	2nd Tuesday, 11:30 AM	Lunch and Social	Jim Troy 850-797-0044 jtroy28x@gmail.com
Northern Virginia	Zoom	2nd Friday, 11:30AM	Social	Jim Miller 703-483-5448 jmiller158@gmail.com
Utah	Layton Cracker Barrel	1st Thursday, 8:30 AM	Breakfast Social	Charles Vono 801-745-5879 charlesvono@comcast.net
Temecula Valley	Various Locations	2nd Wednesday, 11:30 AM	Social	Judy Lebovitz 951-461-0065 judylebovitz@gmail.com
The Mountain Folks	On hold due to COVID-19		"We do have fun!"	Carl Winkelman 303-693-0034 winkelman@att.net
TRIN	Zoom	2nd Thursday, 1:00 PM	Investment info based on monthly newsletter reviews	Bob Eshbaugh 310-376-5880 eshonnet@yahoo.com

TRA Summer, Thursday, August 29, 2024

We met on the patio at the Marmalade Café in El Segundo for our annual Summer Reunion. These photos are by Dena Bouskos. To see all of her photos, go to www.tra-spacepark.org.



TRA President Mary Ann Chory and Pam Overton manning the sign-in



"We don't need no badges!"



Jeanette Betts, Marcy Morrison, Sharon Cavin



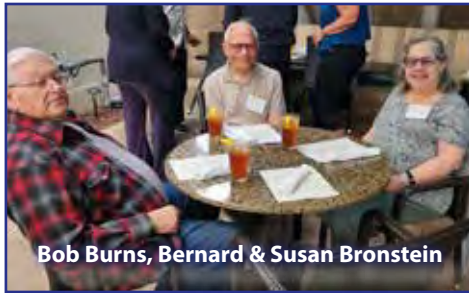
Gary Wong, Bert Omi, Valerie & Rusty Reece



Holly Osborne, Jim Pernal, Scott Minium, Cliff Pang



Esau Wilder, Kim Brooks, Jacob Wilder



Bob Burns, Bernard & Susan Bronstein



Blake Sathoff, Don Adkins, Tina Sathoff



Don & Sharon Crawford, Ron Sobchik



David Bloodgood, Reggie Jue, Brian Ward



Rob White, Bill Stieritz, Karen White, Michael Hirsch, Charles Clendening



George Reppucci, Don Urfrig, Michelle Reppucci, Kristi Ogren Rose, Ernie Ogren



Carl Holcomb, Michelle Reppucci, Rochelle Venegas, George Reppucci, Mary Holcomb



Blake Sathoff, Don Adkins, Debbie Simmons, Mary Ann Chory, Nanci Shawger, Tina Sathoff

Please vote for your 2025 TRA Board

Each summer, the TRA Board nominates its officers and directors-at-large for the coming year. These names are then submitted to the members to ratify or to nominate other candidates. Officers serve for a one-year term, while the directors-at-large are elected for a term of two years. The longer term for the latter group helps bring continuity to the management and operation of TRA.

Please take the time to vote. Your votes show that you support the nominating committee and those other hardworking individuals that help keep TRA going. Go to www.tra-spacepark.org (if you're not already registered for an on-line account, take a few minutes to register) and click on the "2025 TRA Ballot" button on the home page to vote. Or, you can vote by completing and mailing the enclosed ballot. Just follow the instructions on the ballot. Your ballot must be postmarked by **November 1st, 2024** to be counted.

For 2025, Mary Ann Chory will take a position on the board as past president. Charles Clendening, Marcy Morrison, Carol Schamp, and Debra Simmons will all continue as TRA directors-at-large and we thank them for their continued service. Stephanie Sundius will continue to support TRA as membership and Facebook coordinator and Michael Narigon will continue as the No Name Gazette editor.

Here are the 2025 board nominees:



President: DENA BOUSKOS: Dena retired in 2011 after 38 years of service in Human Resources. She worked in Staff, Functional and Program positions including support of our international off-site locations. Dena became a member of TRA in 2011 and has volunteered for TRA in different capacities: Membership, Vice-President, Office Administration and President since that time. She

believes that TRA is a terrific fraternal organization for colleagues and that the Space Archives that TRA members support is very important to honor all of the accomplishments of the Space businesses. She hopes more members will get involved in the Board activities and the Archives.



Vice President: JACK TROST: Jack retired from TRW in 1995 after serving 34 years with the company. In addition to his systems engineering contributions to the ballistic missile and spacecraft programs, Jack developed the Fluid Mechanics Laboratory (Building 67), where he directed experiments in many of the company's first high energy chemical lasers. He received a B.S. in General

Engineering from UCLA and an M.S. in Aerospace Engineering from USC. He was president of the TRW/SEA square dance club, the Pioneer 8's. Jack is a docent at the Western Museum of Flight. He serves on the board of the Peninsula Symphony Association. Jack is a past president, vice-president, and director-at-large of TRA.



Secretary: JANIS MACRAE: Janis retired after 21 years of service. She served in a variety of HR leadership positions. Janis began her career as an HR Director of a large functional organization (S&TD), then moved to Sector Staff to cover the staff organizations (e.g., Business Management, Mission Assurance, etc.) as well as covering the HR Compensation, HRIS & Strategic Planning

function. Janis supported the Programs area and spent most of her time on the restricted programs and offsites.



Treasurer: JOYCE KOMATSU: Joyce retired from Aerospace Systems in 2016 after almost 38 years of service. During her career in the business family, she worked a variety of assignments including project cost control and discretionary resources budgeting. She received a BA in Classical Languages and an MBA from Cal State University Long Beach. She volunteers in several organiza-

tions helping to feed vulnerable people and has lots of hobbies including cooking, sewing, and traveling. Joyce is the current TRA treasurer and was previously TRA membership coordinator and director-at-large.

Director-at-Large



REGGIE JUE: Reggie retired as a director in 2014 after 32 years at TRW/NG in various leadership roles in System Engineering. He was the Chief Engineer for Protected SatCom, and retired as the System Engineering lead for the James Webb Space Telescope (JWST). Reggie received his B.S. from Harvey Mudd College, and M.S. degrees from UCLA and Stanford University. Since

retiring, Reggie has been a volunteer for the TRA, learned to create and manage websites for several volunteer organizations, and became involved in local politics. Reggie was previously a TRA director-at-large.



JIM NELSON: Jim retired from Northrop Grumman in 2020 - having joined TRW in 1989 and after working at JPL. Jim started in the Digital Products Center doing high speed integrated circuit design preceding various Functional and Program management roles supporting Space and Air technology & vehicle developments and production. Along the way, Jim also worked briefly

at a fabless semiconductor startup developing products for the emerging WiFi market. He received a B.S. in Electrical Engineering from Rice University, an M.S.E.E. from Stanford, and an M.B.A. from UCLA.



PAM OVERTON: Pam joined TRW in 1966 and retired in 2013 after 47 years with TRW/Northrop Grumman. She served in a number of clerical positions and in 1986 moved to Proposal Operations. In her position as a proposal production coordinator and technical editor she supported a wide variety of proposals. During her career, she served on the TRW Employee's Association

Board for over 20 years and was an active member of the Travel Club. She is a quilter and is a member and active board member of the South Bay Quilters Guild, Santa Monica Quilt Guild, Westside Quilt Guild, and Southern California Council of Quilt Guilds. In her spare time, she and her business partner, Lynn Crawford, plan and lead tours for their business, the Traveling Quilters. Pam is responsible for the In Memoriam and Mail Pouch columns in the newsletter. Since early 2020, she has helped facilitate the Zoom board meetings and special events for TRA.

AFFILIATE NEWS

Jim Troy, Huntsville Chapter. The Huntsville TRA group is trying a luncheon format, so far increasing attendance, at varying locations each month. The purpose is to be closer to some members some of the time, who live so far apart in this booming city 30 miles across three counties. We're finding that it's also fun to try new places. Attendance has increased so far, hitting 16 from a mail list of 65 - some move away in retirement but keep in touch. Buffets and ordering counters work better for us. The group waitress method is becoming of varying quality due to restaurant labor shortages here - as the city experiences disruptive growth of over 10,000 new residents each year - but this is also bringing in new restaurants to try.

Charles Vono, Utah Chapter. In case you haven't heard, the Hill Aerospace Museum, in Roy, Utah, set up an intercontinental ballistic missile display with reentry vehicles, guidance sets, an emergency rocket communication system, and an entire launch control center. It's at the northwest end just off the Roy exit and outside the Hill Air Force Base gate. Retired TRW folks volunteer and Northrop Grumman employees from their building next door often come by. If you are there on a Friday afternoon, you'll see me (Charlie Vono). Wednesdays I tell visitors about our SR-71C "Bastard" since I flew the KC-135Q before joining TRW.

HAPPENINGS AT NORTHROP GRUMMAN

Northrop Grumman Continues to Trim Space Workforce in California

Northrop Grumman plans to lay off 550 full-time employees at its space business facilities in Redondo Beach and Manhattan Beach, California, marking another round of job cuts in the sector.

The company filed a Worker Adjustment and Retraining Notice (WARN) with state and local government agencies, notifying employees of the potential workforce reductions.

"We are providing all potentially impacted employees with advance notice and have begun the process of working to match them with existing opportunities across the company," a Northrop Grumman spokesperson said.

This latest round of layoffs follows a separate action earlier this year that resulted in 600 employees being redeployed across the company. Northrop Grumman indicated that these workforce adjustments are ongoing and additional employees could receive WARN notices.

The aerospace giant, which employs approximately 100,000 people globally with one-third in its space systems sector, has not specified the reasons behind the job cuts. This comes despite executives reporting growth in the company's space business, particularly in military programs.

However, the backdrop to these layoffs includes a recent program cancellation by the U.S. Space Force, which terminated a multi-billion dollar military communications satellite project. Some NASA programs, including Commercial Resupply Services missions and the Habitation and Logistics Outpost (HALO) for the Artemis lunar program, have seen decreases in revenue, potentially contributing to the workforce reductions.

IN MEMORIAM

Margaret Baldwin, May 29, 2024 in Rancho Mirage CA. She was an administrative assistant for over 20 years and retired from TRW on September 1, 1997. She spent her years working at the Space Park facility supporting many programs.

Elizabeth "Betty" Arlene Bolin, 85, December 16, 2023.

Betty dedicated nearly 40 years of her life to a remarkable career at TRW/Northrop Grumman in Redondo Beach CA. Retiring in 2005, Betty's hard work, dedication, and intelligence not only marked her professional accomplishments but also left an enduring impact on her colleagues, who remember her for her professionalism and collaborative spirit.

Ronald Jack Haky, 86, January 4, 2024. At TRW, Ron specialized in spacecraft heat transfer and thermodynamics. He managed the Thermal Test and Insulation Department.

Van Jillson, 2024. Van worked in Facilities and retired from TRW with many years of service.

Rudi Linke, 69, May 10, 2024. Rudi worked in the Solar Array area of the M1 Harness Skill Center and later in the RF Cable and DC Harness Group in M2. He retired in 2005.

Cathy Markham, August 10, 2024. Cathy retired after a dedicated career of over 45 years as a Senior Principal Budget Analyst.

Bob Marohn, 88, July 11, 2024. Bob took on various roles within TRW, including managing sales for the Digital Equipment Laboratory and later the Space Vehicle Division. He contributed significantly to NASA's Skylab Space Station and Saturn Apollo programs. He also served as Director of Program Development for the Program Management Division, overseeing all TRW's space systems sales, including military and classified projects.

Barbara Page, 85, June 24, 2024. Barbara was a dedicated professional as a procurement specialist at TRW and later at Northrop Grumman, until her retirement 2007.

Mike Petach, 64, June 25, 2024. Mike was the Cryocooler Operating Unit Chief Engineer and was critical to the initial development of the NG cryocooler product line as well as the MIRI cryocooler flown on the Webb Telescope. Mike and his colleagues were honored by JPL Leadership in 2023 with a special recognition for outstanding MIRI mission success. He was with the company for more than 38 years.

Harrison E. Stroud, 98, July 7, 2024. Harry started his career in Personnel Administration at STL/TRW Space Park in Redondo Beach, and later worked as Director of Manpower at corporate headquarters in Cleveland, OH. Harry cherished the life-long friendships he made at TRW.

The first step in notifying Northrop Grumman of a retiree's death is to call the Northrop Grumman Benefits Center. If the deceased was a member of TRA, please notify TRA whether you want the NNG continued or you want to be removed from future mailings.

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 request 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.



P.O. Box 1276
Redondo Beach, CA 90278

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The next NNG will be
mailed in November.

Northrop Grumman Completes PDR for 74 Tranche 2 SDA Satellites

Northrop Grumman completed the preliminary design review for the 74 satellites it is building for the Space Development Agency (SDA) Tranche 2 Beta and Tranche 2 Alpha configurations.

Northrop Grumman is building 38 satellites for the Tranche 2 Transport Layer (T2TL)-Alpha constellation under a contract awarded in October 2023. These satellites are designed to transmit beyond line-of-sight Link 16 data to military forces from space. The Alpha satellites are a continuation of Northrop Grumman's Tranche 1 Transport Layer satellites awarded in 2022.

The company is also building 36 satellites for the Beta configuration with advanced tactical communication technology under a contract awarded in August 2023. Northrop Grumman said the Tranche 2 Beta satellites incorporate new communications technologies including S-band, ultra high frequency satellite communications and integrated broadcast service.

The Transport layer will provide low-latency data and communications for the Proliferated Warfighter Space Architecture (PWSA) satellite constellation. The second major line of effort in the PWSA is the Tracking layer, used to detect and track hypersonic and ballistic missiles.

Northrop Grumman has been awarded contracts for more than 130 PWSA satellites. The company is currently in the integration phase for its first generation Transport and Tracking layer satellites in California and the Airbus factory in Florida.

Blake Bullock, vice president of Military Space Systems for Northrop Grumman, said in a news release that the company will now move into the detailed design for the Tranche 2 satellites. At

the same time, Northrop Grumman is on track with executing the Tranche 1 offerings and looking at future opportunities for SDA programs.

"Space Development Agency's vision is to field critical capabilities at an extremely rapid pace, and Northrop Grumman continues to demonstrate that we are up to the challenge," Bullock commented. "We are delivering on our commitments and are focused on helping SDA make the Proliferated Warfighter Space Architecture a success."

2024 Member Directory

Enclosed is your 2024 Member Directory. This edition includes the 49 members I inadvertently omitted from last year's directory. Please send any questions or comments to tra@tra-spacepark.org. Thanks for being a member!

THE MAIL POUCH

By Pam Overton

◆◆◆ Now living in Northern California, Rendall Mckechnie enjoys such pastimes as rappelling off a quarry wall and driving a Lamborghini around the Sonoma racetrack. ◆◆◆

Mail Pouch Items

People always mention how much they love hearing from other retirees in the Mail Pouch. It is easy to send in a brief note about what you are up to. Contact us 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.