

TRA's
No Name

GAZETTE

For Northrop Grumman & TRW Legacy Retirees

VOL. XXXV NO. 5

Our 35th Year

September/October 2023

Make Your Reservations Now for the TRA Holiday Party

It's time to make your reservations for our annual Holiday event. The 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 again will be at:

The Proud Bird Restaurant
Tuskegee Ballroom
11022 Aviation Blvd
Los Angeles 90045

Friday, December 1, 2023, 11:00AM to 2:00PM

The Tuskegee Ballroom is located right next to the main restaurant entrance. Doors will open at 11:00AM, so no need to arrive early. There will be plenty of time to mingle before lunch.

We will start with passed hors d'oeuvres - Vegetable Spring Rolls and Coconut Shrimp. Your entrée choices for a sit-down, plated lunch are: **Garlic Grilled Chicken**, with roasted garlic mashed potatoes, sautéed seasonal vegetables, and pan jus; **Bludso's Smoked Brisket**, with roasted garlic mashed potatoes and sautéed seasonal vegetables; or a vegan **Sautéed Broccolini & Crispy Tofu**, with soy honey glazed tofu, ginger broccoli puree, roasted red pepper, and sunflower seeds. Entrées will be served with a California salad of house mixed greens with sunflower seeds, almonds, sprouts,

and your choice of green goddess or vinaigrette dressing. For dessert, we will have their famous New York Cheesecake.

Your choice of freshly brewed coffee, a selection of herbal teas, iced tea and water is included with the meal. In addition, a no-host bar with beer, wine, cocktails, and soft drinks will be available. If you have a dietary restriction, email us at tra@tra-spacepark.org, and we will make arrangements with the restaurant.

Free parking is available in The Proud Bird parking lot. Overflow pay parking is available in a city lot adjacent to the restaurant.

The price for the Holiday Party is \$60.00 per person, which includes tax and all service charges. Please invite your friends and co-workers to join us for this once a year celebration.

To reserve your spot at the luncheon, save a stamp by going to www.tra-spacepark.org (if you're not already registered for access to the web site it takes just a few minutes to register) and reserve on-line and pay through PayPal payment processing. Or, you can mail in your reservation with your payment using the form below.

Please be sure to postmark by **November 10th**. Online registration will close on November 17th. Reservations are required and we won't be able to take walk-ins the day of the event. This event is limited to 240 people. We hope to see you there!

HOLIDAY PARTY RESERVATION FORM

Mail-In Reservation Deadline: Postmark by November 10, 2023

Member Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

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

Email: _____ Member Entrée Selection: Chicken ___; Brisket ___; Tofu ___

Guest Name: _____ Entrée Selection: Chicken ___; Brisket ___; Tofu ___

Guest Name: _____ Entrée Selection: Chicken ___; Brisket ___; Tofu ___

Guest Name: _____ Entrée Selection: Chicken ___; Brisket ___; Tofu ___

Guest Name: _____ Entrée Selection: Chicken ___; Brisket ___; Tofu ___

Guest Name: _____ Entrée Selection: Chicken ___; Brisket ___; Tofu ___

Total Attending: _____ at \$60 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 and the spouses of retirees of Northrop Grumman and TRW.

2023 Officers

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

2023 Directors-at-Large

Charles Clendening, Marcy Morrison,
Michael Narigon, Jim Nelson, Pam Overton, Carol Schamp,
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

Contributor: 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 or on line:

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:

The pandemic has limited our office hours and email is the best way to reach us. If you need to phone, call 310-813-7745 to reach our voice mail.

For Membership:

TRA Membership is open to Northrop Grumman and TRW-legacy retirees at \$10 per calendar year. 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	7 November 2023, 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	Red Lobster	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	Sue Marbut 951-723-1157 dnsmar@verizon.net
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's Summer Reunion August 15, 2023

We met at the Marmalade Cafe in El Segundo for our annual Summer Reunion. We enjoyed a sit-down lunch and conversation. These photos are by Stephanie Sundius. To see all her photos of this event, visit www.tra-spacepark.org.



Rochelle Venegas, Mary Jane Holcomb



Hermann Schurr, Reggie Jue



Esau Wilder, Jacob Wilder



Clifford Pang, Mal Kong



Tina Sathoff, Michael Hirsch



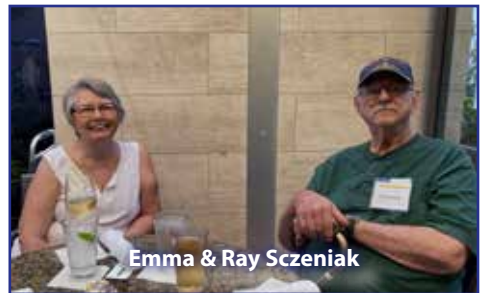
Janis MacRae, Jacki Wills, Pam Overton



Susan & John Renaudo



Karen Czerwinski, Sally Abling, Carole & Don Urfrig



Emma & Ray Sczeniak



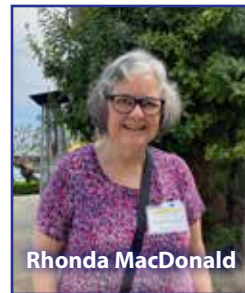
Art Sheppard



Mary Ann Chory



TRA President Dena Bouskos



Rhonda MacDonald



Charles Clendening



Sheila & David Bloodgood



Lunch on the Marmalade Cafe Patio



Members and Guests on the Patio



Joyce Komatsu, Chuck Garrity

Please vote for your 2024 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 "2024 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 2nd, 2023** to be counted.

We want to thank Jim Nelson, Pam Overton, Stephanie Sundius, and Jack Trost, who will all continue as TRA directors-at-large in 2024. Michael Narigon will continue to support TRA as the No Name Gazette editor.

Here are the 2024 board nominees:



President: MARY ANN CHORY: Mary Ann is currently TRA vice president and has served in previous years as president and secretary. Mary Ann retired from Northrop Grumman after 33 years of service. She worked the majority of TRW and Northrop Grumman's space programs in all phases of development. Her assignments ranged across many disciplines: systems engineering, control systems, and hardware development. Since retirement, Mary Ann enjoys traveling with her husband John visiting family, friends and national parks across the country. A highlight this year was an extended USA auto trip of over 8000 miles encompassing 20 states. Mentoring and tutoring middle school students is an ongoing activity.



Vice 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.



Secretary: JANIS MACRAE: Janis retired last year 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. During the pandemic she spent time enjoying virtual tequila and wine tasting, traveling, music & the performing arts, family and friends.



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 organizations 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



CHARLES CLENDENING: Charles retired in 2012 after 35+ years at Northrop Grumman. He joined the TRW ATD Engineering Sciences Laboratory after a short Air Force tour. Charles received a BS degree from Case Institute of Technology and a PhD in Physics at Cornell University. He supported a number of diverse programs primarily in laser-related areas. His final assignment was as a Technical Fellow and the Chief Scientist on the ABL Program. Charles is currently a TRA Director-at-Large.



MARCY MORRISON: Retired in 1998 (kind of); but worked as editor/coordinator on proposals for 10 more years. Chairman of Activities committee for TRA, helping to make the Holiday party, Spring Fling, and Summer Reunion enjoyable gatherings for our retirees. Helped form the fund raising arm of 1736 House. Was 1 of 5 winners for Woman of the Year award. Active in garden club, square dancing, traveling, hiking, and plays. Marcy was previously TRA Director-at-Large.

BOARD - continued to Page 5



Hardness & Survivability retirees celebrated the 55th anniversary of their Lab's start in 1968 by Dr. Don Jortner with a reunion lunch at Olive Garden, MB, on June 21. Attendees included Anne and Terry Lunn(R), Sharon Leonard(R), Bob Lowell, Jun Lao, Carlos Banuelos, Pat and Bruce Pritchard(R), Jared Myers, Rod Nicas(R), Wes Baba(R), Mal Kong(R), Ed and Michelle Jolly, and Warren Haraki(R). R=retired

BOARD - from Page 4



CAROL SCHAMP: Carol has been a TRA member since retiring 25 years ago, after 28 years at Aerojet ElectroSystems (DSP sensors), Northrop Electronics (CCD arrays) and TRW (FleetSatCom, TDRSS, M4/R5). She held various technical and management positions in hardware development and systems engineering and test, including those of director and program manager. Carol has a BS in mathematics/physics and a MSEE in solid state electronics and communications; she was a member of IEEE, Tau Beta Pi (President), IAE (Fellow) and SWE (President and still active). Carol serves on the board of the Peninsula Symphony Association.



DEBRA SIMMONS: Debra retired from Northrop Grumman in 2020 after more than 40 years of service. She received her B.S. degree in Aerospace Engineering from San Diego State University and her M.S. in Electrical Engineering from the University of Southern California. During her career she supported flight software development, spacecraft attitude control systems design, orbital operations, integration and test, and systems engineering, but more than half of her career was spent on JWST. Since retiring as the JWST Chief Systems Engineer, she has been speaking to various community and academic groups on the engineering feats achieved in the development of the observatory. In addition to her speaking engagements, she has enjoyed spending quality time with family and friends, writing a book, and riding her Peloton. Debra is a new member of TRA.



STEVE SMITH: Steve spent a total of 15 years at TRW/NGC (1985-88; 1995-2007) before retiring. He was a Ground Segment Systems Engineer on several restricted programs. Steve has a BA in Math from University of Richmond, and post-graduate studies at Virginia Polytechnic Institute and UCLA with focus on astronautical engineering. He is currently the web administrator for the TRA website. Steve is a longtime active volunteer for AFS international programs for high school students and has hosted 16 students from 12 different countries over the years.

HAPPENINGS AT NORTHROP GRUMMAN

Northrop Grumman Selected to Build Tranche 2 Transport Layer-Beta Data Transport Satellites

Northrop Grumman Corporation has been selected by the Space Development Agency (SDA) to design and build 36 data transport satellites, the first space vehicles in the latest generation of the low-Earth orbit Proliferated Warfighter Space Architecture (PWSA). The contract is to update the company's Tranche 1 design to add new broadcast and tactical communications capabilities to PWSA.

The satellites will integrate with, and expand the PWSA mesh network, using high-data-capacity optical crosslinks to deliver accessible, near-real time communications to U.S. warfighters and defensive platforms operating around the globe. The design for this latest iteration, builds on the 42 Tranche 1 Transport Layer

Happenings - to Page 6

IN MEMORIAM

Roger L Crussell, May 27, 2022.

Kenneth (Ken) Goldman, 92, June 10, 2023. In 1959, Ken joined TRW's Space Technology Laboratory where he spent 32 years working on satellites in thermal control and system engineering.

Jan Hallgren, May 25, 2023. She joined TRW at Space Park in Redondo Beach in 1966 and in the following years became active in community and volunteer work. She was a member of the Board of Governors of TRW's Employees Charity Organization (ECHO) and Chairman of Special Projects.

E. Doyle Harris, 89, May 7, 2023. Doyle was a Project Engineer in Systems Engineering and began at TRW Redondo Beach in 1969 through 1972 at which time he transferred to TRW Sunnyvale. He retired from TRW in November 1992. In 1993 he worked for Geo Dynamics in Gaithersburg, Maryland before retiring again. He had a total of 32 years working on satellites, the Hubble Telescope, and other programs.

Reynold Shigeru Kagiwada, 85, June 11, 2023. Dr. Kagiwada graduated with his B.S., M.S., and Ph.D. in Physics from UCLA. For over 50 years, Dr. Kagiwada conducted and managed R&D in the fields of microwave and millimeter waves, both in academia and industry. At Northrop Grumman, he had many, increasingly responsible, roles leading to his position as Advanced Technology Director. He was recipient of the TRW Gold Medal Award and the Ramo Technical Award.

Maureen Kelley Miller, 69, August 1, 2023. Maureen's work life started in high school and finished with her retirement in 2016 as Finance and Business Director at Northrop Grumman in Redondo Beach, supporting programs advancing crucial national space and defense systems. Maureen began her 34-year career at TRW/Northrop Grumman starting as a Contract Administrator.

Ed McAuliffe, July 7, 2023. Ed was a former Director of Operations.

Robert Neale, June 3, 2023. He worked at TRW/Northrop Grumman in Redondo Beach for 30 plus years and retired in 2003.

Frank Padin, June 5, 2021.

Barbara Semko, May 12, 2023. Barbara worked at TRW for nearly 20 years retiring in 1992. She worked on TDRSS.

Joseph Edward Stein, 93, July 24, 2023. For more than 30 years he worked as an aerospace engineer at TRW, enjoying a rewarding career working on satellite communications, including a year-long trip around the world.

Mary Strickler, June 5, 2023.

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

PRSR STD
U.S. Postage
PAID
Permit No. 234
Torrance, CA

The next NNG will be
mailed in November.

Happenings - from Page 5

and 14 Tranche 1 Tracking Layer satellites that SDA previously awarded Northrop Grumman.

“Creating a low-Earth orbit communications architecture that meets the needs of the warfighter is complex,” said Blake Bullock, vice president, communication systems, Northrop Grumman. “With Northrop Grumman’s extensive military satellite communication experience and deep mission understanding, we are helping SDA make its vision a reality.”

Northrop Grumman completed the tracking layer critical design review in April and in May completed optical interoperability testing. The company is on track to launch its first 21 space vehicles in Q4 2024.

2023 Member Directory

Enclosed is your 2023 Member Directory. Please send any questions or comments to tra@tra-spacepark.org. Thanks for being a member!

New TRA Members

Pete Guzman	Redondo Beach, CA
Nancy Harris	San Jose, CA
Michele Novotney	Westminster, CA
Kathleen Pondinas	Laguna Hills, CA
Debra Simmons	Rancho Palos Verdes, CA
Jacqueline Wills	Torrance, CA
Keith Yamashiro	Torrance, 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.

THE MAIL POUCH

◆◆◆ From **Jerri Quintin** - I continue to reside in Henderson, Nevada. My son and grandchildren live close by. Granddaughter in 3rd year at UNLV and Grandson will graduate high school next year. Very fortunate to reside in senior community (we have our own restaurant, bar and small casino). I never run out of things to do (many Sun City MacDonald bus trips and lodge events; and I’m lucky to reside on golf course). I spent so many wonderful years at TRW (retired in 1999 after 36 years). ◆◆◆ From **Jim Troy** - Northrop Grumman sponsored a media presentation about the James Webb telescope at the U.S. Space and Rocket Center planetarium show, now running daily, and at the Friday evening cocktail shows in Huntsville. This is very popular with visitors, as it details the complexities of this super-amazing accomplishment from Space Park to visitors from all over the world. Northrop Grumman was also the Titanium Patron supporter of the recent annual Space and Defense Symposium held at the vast Von Braun Center in Huntsville. Attendance drew over 6000 persons in August with nearly 300 industry displays and many technical symposia. Among the many, NGC Space System’s Charlie Stallard presentation described modeling of hypersonic flow fields. ◆◆◆

Mail Pouch Items

When people talk to me about the newsletter they 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.

2023 Officers

Dena Bouskos
President

Mary Ann Chory
Vice President

Janis MacRae
Secretary

Joyce Komatsu
Treasurer

2023 Directors-at-Large

Charles Clendening*

Marcy Morrison*
Steve Smith*

Michael Narigon*

Stephanie Sundius**

Jim Nelson**

Pam Overton**
Jack Trost**

Carol Schamp*

**Completes term in 2023, **Completes term in 2024*

2024 TRA Officer and Director Ballot

I vote for all the candidates; or, vote position by position below

Officers (One year term)

President

Vice President

P-1: Mary Ann Chory

VP-1: Dena Bouskos

P-2: _____

VP-2: _____

Secretary

Treasurer

S-1: Janis MacRae

T-1: Joyce Komatsu

S-2: _____

T-2: _____

Directors-at-Large (Two year term) (Vote for five)

D-1: Charles Clendening

D-6: _____

D-2: Marcy Morrison

D-7: _____

D-3: Debra Simmons

D-8: _____

D-4: Carol Schamp

D-9: _____

D-5: Steve Smith

D-10: _____

Don't forget, if you prefer, you can go to the tra-spacepark.org website and click on the "2024 TRA Ballot" button on the home page to vote electronically. It saves a stamp.

When completed, fold, tape edge (no staples) as indicated, stamp, and mail.

Ballot must be postmarked by November 2, 2023 to be valid.

Thank you for participating!

Place First
Class Post-
age Here

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

2024 Ballot

Tape Edge

No staples

Tape Edge