

Please Vote for Your 2021 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, take a few minutes to register,) and click on the "2021 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 post-marked by November 15, 2020 to be counted.

We want to thank Dena Bouskos, who will serve on the 2021 board as past president, and Reggie Jue, who will continue as a director-at-large.

Here are the 2021 board nominees:



President: MARY ANN CHORY: Mary Ann retired from Northrop Grumman in 2013 with 33 years of service. She joined TRW in 1981 after working three years at TASC. Mary Ann received an MA from University of Minnesota, an MA in Teaching from University of Chicago and a BA from St. Mary's College, Notre Dame, Indiana (all in mathematics.) She worked the majority of Northrop Grumman's space programs in all phases of development. Her assignments ranged across many disciplines: systems engineering, control systems, and hardware development. These included director-level positions in program, functional and technology development. Mary Ann is the current TRA secretary and was previously TRA president, secretary, and director-at-large.



Vice President: MICHAEL NARIGON: Michael retired from Aerospace Systems in 2014 after almost 30 years with TRW/NGC. He started in the Controls Engineering Department in Building 82. He took a stint at a small start up in Washington state to commercialize laser communications in 2000. He received a BS in Aerospace Engineering from Iowa State University and an MS and PhD in Aeronautics and Astronautics from Stanford University. He is currently the editor of the No Name Gazette and was previously TRA secretary and director-at-large.



Treasurer: 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 the current TRA treasurer.



Secretary: 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. As a travel coordinator, she escorted groups on trips to Mexico, Europe, Hawaii, the mainland U.S. and the Orient. She is a quilter and is a member and active board member of the South Bay Quilters Guild, Santa Monica 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. She is currently a TRA director-at-large.

Directors-at-Large



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 is thoroughly enjoying retirement and was able to fulfill a life-long dream to travel to Italy and brush off her rusty Latin. She is an avid cook and baker, voracious reader, enjoys sewing a whole new casual wardrobe, and volunteers in several organizations to feed needy people. She is currently a TRA director-at-large and the TRA membership coordinator.

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2020 Holiday Part Canceled

Due to COVID-19 the 2020 Holiday Party is canceled.

TRA for Northrop Grumman Retirees

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

2020 Officers

Dena Bouskos	President
Jack Trost	Vice President
Charles Clendening	Treasurer
Mary Ann Chory	Secretary

2020 Directors-at-Large

Robert Doll, Reggie Jue, Joyce Komatsu, Pam Overton, 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: 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 for voice mail.

By Email:

TRA@tra-spacepark.org - Your emails will be routed to the appropriate source. And, if we have your e-mail address on file, we send out special alerts to TRA members as the need arises. 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 application is available on the website.

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JIM NELSON: Jim retired from Northrop Grumman in 2020



having joined TRW in 1989 and previously 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 fab-

less semiconductor startup developing products for the emerging WiFi market. He received a BS in Electrical Engineering from Rice University, an MSEE from Stanford, and an MBA from UCLA.

CAROL SCHAMP: Carol has been a TRA member since retiring 22 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.

STEPHANIE SUNDIUS: Stephanie retired from Aerospace Systems in 2014 after 26 years with TRW/Northrop Grumman. Starting on the Milstar program in payload software engineering, she soon moved into functional management and technical operations, supporting programs and organizations across the company. She received a BS in Math-Systems Science from UCLA and a Masters



of Science in Systems Management from the University of Southern California. She supports NGC and TRA events, and sub teams tours, is one of the admins for the TRW/NG closed group Facebook page, and is a current TRA director-at-large.

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 BS in General Engineering from UCLA and an MS 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 and vice-president of TRA.

New TRA Members

Wayne Branstetter	Yorba Linda, CA
Dean Dailey	Torrance, CA
Marliese Dayen	Torrance, CA
Martin Donahue	Torrance, CA
Teresa Matthews	Hermosa Beach, CA
Deborah Mazur	Redondo Beach, CA
Beth McCown	Paso Robles, CA
Jack Rosso	Springfield, OR
Norm Schweitzer	Palm Desert, CA

We hope these new members will send a note to us telling us a little about themselves and where they worked at Northrop Grumman/TRW.

2020 Member Directory

The 2020 Member Directory has been delayed at the printers due to COVID-19. We should receive it in time to mail it with the November/December No Name Gazette.

Jeff Grant: Retiree and Book Author

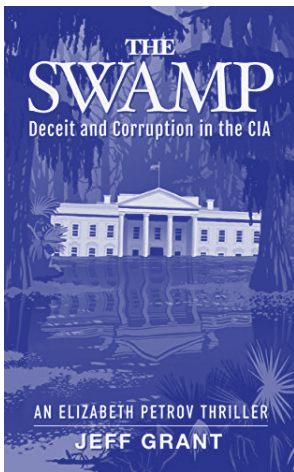
Jeff Grant, Sector Vice President and General Manager of Space Systems at Northrop Grumman Aerospace Systems, retired in 2018 with no plans for retirement.

He had previously served for 21 years at the United States Central Intelligence Agency (CIA) in positions at the CIA and National Reconnaissance Office (NRO). While at the CIA, he worked in the Directorate of Science and Technology, and Directorate of Intelligence, Office of Scientific Intelligence. In his most recent assignment at the NRO, he served as Director, Office of Plans and Analysis.

After considering writing a book about his experiences at the CIA and NRO, he decided to write about what *could* be true.

The result is “The Swamp: Deceit and Corruption in the CIA,” a work of fiction described by James Clapper, former Director of National Intelligence, as a “spell-binding mystery which has a unnerving resonance with events of the day.” Prior to publication, The Swamp was screened by the CIA and approved for release.

The book is available on Amazon.com.



The story is that the Russians have developed a weapons system so powerful and deadly it could alter the balance of power in the world — and in space. From all indications, the Russian system will soon be operational, a fact too chilling to even entertain. What happens when Elizabeth Petrov, an admittedly nerdy CalTech physics grad, who is a former model rocket enthusiast now working at NASA’s renowned Jet Propulsion Laboratory in sunny Pasadena, is recruited by a Central Intelligence Agency desperate to close the gap? When she inadvertently uncovers criminal behavior

by a prominent US businessman, Elizabeth begins to understand why insiders call Washington, DC, “the swamp.” Wading through the fetid waters of deceit and corruption, she risks her life and those of the people closest to her to do the right thing.

Jeff was gracious enough to answer some questions for the NNG. *When and how did you get interested in writing?*

In the author’s note, I actually cite the steps that occurred that moved me down that path. First, I had moved from a job that required a lot of time to retirement — so I had a bunch of time on my hands. Next, I had a few things I wanted to do: a lot of scuba diving around the world (I did get to the Red Sea and Indonesia on live-aboards and Mexico, Roatan, and Grenada before Covid 19 travel restrictions), re-learn French (I lived in France as a young child and was fluent in the distant past), serve on some non-profit Boards (I am on the Board of Trustees of Aerospace Corp., the Space Foundation, and the Anser Corporation) ... and lastly, had thought about writing a book about my time in the CIA/NRO. Not a book to spill secrets (of course), but rather to write about the people in industry and government who ran programs to serve the nation. But, the political circumstances we find ourselves in today laid the groundwork for a novel, a work of fiction. It occurred to me that there was a rationale explanation for the behaviors we had seen play out over the last four years. Why would senior Intelligence Community officials be so concerned about the President being compromised ... but never actually say why or

IN MEMORIAM

Wilson “Lee” Akridge, 89, August 8, 2020. Lee worked for TRW Systems as a contractor for the Apollo space program and, later, the space shuttle program. Lee retired from TRW in 2005.

Jerry Chudacoff, July 19, 2020. Jerry worked in Pricing and Business Administration at TRW for a number of years.

Eugene Ehlers, 92, July 2020. Eugene joined TRW in the 1960s and retired in 1989. His work was in project management for satellite development.

Ron Hren, 80, July 8, 2020. He hired into TRW in February 1966, as a structural engineer, but quickly transferred to a computer programming department. He retired from TRW in December 1999. At TRW he worked as a scientific programmer working on software delivered all over the world to support space systems that were vital to the national defense.

Robert V. Karsick, 80, July 20, 2020. Robert was a physicist who worked in the Ballistic Missile Division and retired in 2007.

Thomas (Tom) McHenry, July 2, 2020. Tom was a TRW employee in the Manufacturing Division for over 20 years.

Bill Rogers, July 28, 2020. Bill was a former department manager in the Material Engineering Department.

Edmund Kenneth von Delden, 87, July 3, 2020. Ed joined STL in 1961 and helped prepare a proposal to NASA to design, develop and deliver rocket engines for the Apollo Moon Program. He was on the design team that developed the Lunar Module Descent Engine (LMDE) that landed the astronauts on the moon. He later headed up the propulsion team for a surveillance satellite program for the Air Force. Ed retired from TRW in 1992.

Wayne A. Wagner, 83, August 12, 2020 in St. Louis. Wayne worked for TRW at Buckley Air Force Base in Denver, CO for many years.

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.

how? I concluded a possible truth could be they knew. They knew things from penetrating the inner workings of Putin’s circle ... but could never say so and risk the “source and method”. So, there you have it ... but the story required a protagonist (Elizabeth — a nerd and an immigrant), some good guys and some bad guys, some spy stuff and some plot twists. The book took about a year to write after I took a writing class at UCLA. I am deep into the sequel now. “The Sewer: Deceit and Corruption in the Kremlin.” There will be a third, Elizabeth is heading to China!

How did you get your foot in the door of the publishing world?

When I lived in Washington, DC, a neighbor was a writer for the Washington Post and then moved to The Rolling Stone, Esquire and GQ. He then went on to write novels and now is a “boutique” publisher. It is an amazing world of artists, editors and publishing.

Lastly, my time at TRW/NGC was a privilege! I loved the job, the people I worked with and the missions/customers we served.



P.O. Box 1276
Redondo Beach, CA 90278

The next NNG will be
mailed in November.

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THE MAIL POUCH

A note from Pam. Most of the following Mail Pouch notes were sent early in 2020 before the Pandemic and global shut down.

◆◆◆ **Pauline Locken** and her husband are still living in Manhattan Beach ... 61 years! We are both healthy and are enjoying cruise vacations. Our next trip will be to Hawaii next year. Our daughter Cindy lives in Redondo Beach and works for the DoD. ◆◆◆ **Olive Miller** ... I live alone with my darling Beagle, Lola. While not very active, I do have many friends. I welcome company if you are in the area but I don't cook anymore. There are many lovely places to eat in Gardnerville, NV. ◆◆◆ **Lois and Dennis Hacker** are doing lots of travel and staying active. Lois is doing lots of quilting and is very active with her walking group. Dennis is doing lots of fishing and gardening. And, they still are playing the TRW version of the O'Hell card game with other TRW and McDonnell Douglas folks — been playing for ~45 years now. ◆◆◆ **Rex and Janice Anderson** are enjoying their retirement at their home in Torrance, CA, and visits with their five children and their families. They have driven all over the United States, Canada, and Mexico. Also, they flew to Denmark to visit Rex's relatives who gave them a very nice "Welcome to Denmark" party. ◆◆◆ **Gary and Jane Moir** started 2019 with a trip to Linares, Spain and then cruised from Barcelona to Lisbon and back. They also visited family in Seattle. Sadly, Jane was diagnosed with cancer in August 2019 and after a long battle, transitioned peacefully in February 2020. Gary continues to work on the Wright Flyer project, the Compton Airframe and Powerplant class and AIAA meetings. Gary met **Pete Conrad's** widow for the 50th anniversary of Pete's Apollo 12 flight on November 12. He also attended several Apollo 8, 9, 10, and

By Pam Overton

11 events. ◆◆◆ **James Boone**, Winchester, VA, proudly shared that his grandson, **Samuel Boone**, was promoted to MAJ USAF on 1 February. ◆◆◆ **Charleen Fitzgerald** writes ... I can't believe I've been retired for over 16 years. I still live in Cypress with my husband, **Joe**, who has been sick for the last couple of years. We spend a lot of time going to doctors. When not at the doctors, I enjoy family time with my 13 year old granddaughter, going out with friends, and volunteering at church. I also really enjoy the TRA luncheons and catching up with old co-workers. ◆◆◆ From **Arnold Silver** ... My wife **Irene** (of 68 years and counting) and I are living in the same home in Palos Verdes that we purchased 51 years ago when we moved here from Michigan. I have been retired from TRW for 22+ years. We enjoy our growing family: five children, over a dozen grandchildren, five great-grandchildren, and one great-great-grandchild. I had to give up my favorite and only sport of basketball at age 70 because of my hip and back. My hip was successfully replaced 10 years ago. We try to keep fit at the Rolling Hills Bay Club and changed to a healthier diet free of dairy and beef. Our last major trip was to my 65th college reunion at Rensselaer in 2017. The last airline trip was to our grandson's wedding, which was held at the ocean's edge in Brookings, OR last September. ◆◆◆ From **Cecil Goins** ... Just wanted to say Hi to those of us that are still here on the green side. Still enjoying the slow and friendly feeling of this small Texas town. So different than California. I do sometimes miss the work and the people — that was what TRW was about. But, 35 years was a great run. All the best to y'all! ◆◆◆

2020 Officers

Dena Bouskos
President

Jack Trost
Vice President

Charles Clendening
Treasurer

Mary Ann Chory
Secretary

2020 Directors-at-Large

Robert Doll*

Reggie Jue**

Joyce Komatsu*

Pam Overton**

Stephanie Sundius*

**Completes term in 2020, **Completes term in 2021*

2021 TRA Officer and Director Ballot

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

Officers (One year term)

President

P-1: Mary Ann Chory

P-2: _____

Vice President

VP-1: Michael Narigon

VP-2: _____

Treasurer

T-1: Charles Clendening

T-2: _____

Secretary

S-1: Pam Overton

S-2: _____

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

D-1: Joyce Komatsu

D-2: Jim Nelson

D-3: Carol Schamp

D-4: Stephanie Sundius

D-5: Jack Trost

D-6: _____

D-7: _____

D-8: _____

D-9: _____

D-10: _____

Don't forget, if you prefer, you can go to the tra-spacepark.org website and click on the "2021 TRA Ballot" button on the home page to vote electronically. It saves a stamp.

When completed, fold, tape edge as indicated, stamp, and mail.

Ballot must be postmarked by November 15, 2020 to be valid.

Thank you for participating!

Place First
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age Here

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2021 Ballot

Tape Edge

No staples

Tape Edge