



2025 Langley Alumni Association Picnic

Langley Alumni Association (LAA) General Membership Meeting

Tuesday, August 12, 2025



Larcalumni.org

2025 LAA Officers

President: Kathy Ferrare (757 880-8676)

Vice-President and Programs: Charlie Dunton (757 876-1830)

Secretary: Mary DiJoseph (757 217-5511)

Treasurer: Ray Rhew (757 880-5817)

Communications Officer: Richard Hueschen (757 868-6453)

2025 Committee Chairs and Other Officials

Membership Committee: Dave Hinton

Nominating Committee: Susan McClain

Hall of Honor Committee: Vacant

Website and Newsletter Committee: Rick Ross

IT Committee: Roman Paryz

Langley Representative: Jessica Friz and **Mariya Georgieva**

Past President: Dan Palumbo

Registered Agent: Geoff Tennille

Board Members-at-Large By Class

2026

George Allison

Charles Cockrell

Kathy Ferrare

George Finelli

R. Wayne Richie

Ray Rhew

2027

Rich Antcliff

Mary DiJoseph

Susan McClain

Craig Ohlhorst

Tony Pototzky

Geoffrey Tennille

2028

Mark Ballin

Charlie Dunton

Odilyn Luck

Roman Paryz

Liliana Richwine

Eric Rissling

LAA General Membership Meeting – August 12, 2025

11:30 PM to 1:00 PM

- **Welcome & President's Report:** Kathy Ferrare
- **Secretary's Report:** Mary DiJoseph
- **Treasurer's Report:** Ray Rhew
- **Communication Report:** Dick Hueschen
- **Committee Reports:**
 - **Membership:** Dave Hinton
 - **Nominating:** Susan McClain
 - **Website and Newsletter:** Rick Ross
 - **Information Technology:** Roman Paryz (pass)
- **Vice President's Report:** Charlie Dunton
- **Speakers:** *Walt Engelund & Frank Taylor*
From HL-20 to the Dream Chaser - A 40 year Journey from Concept to Flight
- **Next Meeting:** August 12th – SCIFLI and Emeritus Langley Associate (ELA) Program
- **Adjourn:** Board Meeting next – *All LAA members are welcome!*
Nov General Membership & Board meetings are moved to Nov 18th

President's Report

- ***LAA Health: Growth in Membership (June/July +19 new members), \$18k***
- ***June 10, 2025 Board Meeting:***
 - All new badges, along with issuing badges for members returning to activity after a lapse, are issued for 6 months. As badges are renewed, transition to 12 month duration as long as the member is currently in good standing and has fulfilled the frequency requirement. (email: 6/18/25)
- ***July Picnic & Speakers:*** Thank you to LAA members who attended our July Picnic & to Charlie Dunton for organizing this event and coordinating our speakers!
- ***Membership Involvement & Outreach*** – Thank you to our members who have participated in our outreach activities this summer (Viking Event, VESSS/VASTS & Langley assistance (Career Fair, Offboarding).

Trina says Thank You very much!
- ***September Newsletter articles are due to Rick Ross.***
- ***LAA Website – In Memory Of:*** Loaded obituaries from binders and placed them on our website. Email to come out soon.

Secretary's Report

- June 2025 Board Meeting Minutes approved & posted to Box
- 36 members attended in person and 17 attended on-line

PLEASE SIGN THE ATTENDANCE SHEET BEFORE YOU LEAVE!

Treasurer Summary for July 2025

- July 2025 Summary
 - Organization Share \$25.00
 - Money Market Savings \$15,652.22
 - Smart Checking \$2,838.86
 - Total \$18,516.08
 - Decrease (from June): **\$598.52**
 - Income:
 - Interest
 - Dues
 - Picnic
 - Expenses
 - Picnic catering

In Memory Of Individuals August 12, 2025



**Dr. Sundareshwara
Balakrishna, 85**



**Andrew (Andy)
Connor, 96**



**James (Larry)
Hunt, 86**



Ann Whiting Hill Suit, 86



Charles (Charlie) Cockrell, 82



Barbara Weigel, 104

Membership Report – Dave Hinton

Nineteen new members (June-July):

- **Lori Brown** who retired in 2025 from NASA HQ with 26 years service including several organizations at LaRC (COD, RD, FSRD). Lori resides in Yorktown.
- **Mary Beth Wusk** who retired in 2025 from the NESC with 21 years service. Mary Beth resides in Yorktown with her spouse Mike.
- **Steven Bauer** who retired in 2024 as the Chief Engineer for AeroSciences, Research Directorate, with 42 years service. Steve resides in Yorktown with his spouse Carol.
- **Maria Dee** who retires in 2026 from the OD with 30 years service. Maria resides in Yorktown with her spouse Kevin.
- **Mike Fremaux** who retires in 2025 as the Chief Engineer for Intelligent Flight Systems, Research Directorate, with 29 years service. Mike resides in Newport New with his spouse Teresa.
- **Jeffery White** who retires in 2026 from the HAPB with 26 years service. Jeffery resides in Oro Valley, AZ with his spouse Carol.
- **Keith Paschal** who retires in 2025 from the Flow Physics Control Branch with 39 years service. Keith resides in Newport News.
- **David Wing** who retires in 2025 from the Crew Systems & Aviation Operations Branch with 35 years service. David resides in Newport News with his spouse Dawn.
- **Lisa Harvey** who retires in 2026 from Procurement with 43 years service. Lisa resides in Yorktown with her spouse Dale.

Membership Report – Dave Hinton

- **Elizabeth Quinto** who retired in 2013 from OCFO with 32 years service. Elizabeth resides in Yorktown with her spouse Frank.
- **P. Frank Quinto** who retired in 2023 from the Research Directorate (14x22 Subsonic Tunnel) with 43.5 years service. Frank resides in Yorktown with his spouse Elizabeth.
- **Erika Bleck Geier** who retires in 2026 from OCIO with 31 years service. Erika resides in Williamsburg with her spouse Peter.
- **Kevin Shelton** who retires in 2025 from RSD Aircraft Operations and Engineering Branch with 36 years service. Kevin resides in Yorktown with his spouse Della.
- **Bryan Barmore** who retires in 2026 from the Aeronautics Research Directorate with 23 years service. Bryan resides in Hampton with his spouse Sharon.
- **Charles Jenkins Jr.** who retired from Systems Integration & Test Branch in 2013 with 42 years service. Charles resides in Poquoson with his spouse Katherine.
- **Kurt Detweiler** who retired from the Science Directorate/Flight Projects Office in 2022 with 38 years service. Kurt resides in Williamsburg with his spouse Pauline.
- **Stephen Borg** who retires from the Advanced Measurement & Data Systems Branch in 2026 with 38 years service. Stephen resides in Williamsburg.
- **Christina Moats-Xavier** who retires from HQ/Earth Sciences Division in 2026 with 23 years service. Christina resides in Hampton.
- **Eric Brubaker** who separates in 2026 from the Integrated Systems Eng. Branch with 3 years service. Eric resides in Blacksburg with his spouse Natalie. Membership effective at separation.

Membership Report – Dave Hinton

- REAL ID requirement May 7.
- DRP employees:
 - a) NASA is unable to issue Activity Badges until the retirement date. We are able to request 1-day Visitor Badges. Provide 5 business days notice for a visit.
 - b) Let us know when you have retired (to put you on our badge request list) via email to membership@larcalumni.org
- If your badge is expiring and you have not seen an email from me or LaRC by the first of the month (that it expires) please contact me.
- Renewals will now be for 12-months. To renew that we still need to see active use for LAA (minimum of 2 LAA meetings attended in person as documented by the sign in sheet). Only monthly meetings are tracked.
- Note on PII: We recently reviewed what we collect (fields on the application):
 - a) No issues were found per SME review
 - b) Data is placed in a roster. The Board members have access for LAA functions.
 - c) Name, retirement year, city of residence is announced at monthly meetings and posted to our web site. But not street addresses, emails, or phone numbers.

Be sure to sign the attendance sheet!

Nominating Report – 2026 Elections

- 2026 elections will occur at the LAA Annual meeting on Jan 13, 2026.
- ***Nominating Committee Request:***
 - ***Volunteers needed to serve on the Nominating Committee***
 - ***Would like committee established by the end of August***
- Committee responsible for nominating candidates for the following positions:
 - Officers: Vice President and Secretary
 - Members-at-Large: 6 individuals to serve for a 3-year period beginning in January 2026
- ***Email will be sent out soon to all LAA members***

***Interested in serving on the Nominating Committee or
in the Officer/Member-at-Large positions,
please reach out to Susan McClain (Nomination Committee Chair).***

Website & Publications

- Continued with enhancements to the website
- Thanks to all who have submitted newsletter articles
- If you are planning to submit a newsletter article but have not yet done so, please submit them ASAP

Vice President Report – Membership Involvement

June 21, 2025: Langley Career Fair

- LAA was asked to participate in the Langley Career Fair.
- Over 30 companies and organizations attended.
- Over 520 Langley employees participated.
- LAA focused on reviewing resumes and providing feedback, participating in mock interviews, and manning an LAA membership table.

Viking Mars Missions Education & Preservation Project

- Rachel Tillman, Founder and Director of the Viking Mars Missions Education & Preservation Project gave a presentation in the Pearl Young Theater on July 11. The LAA assisted by advertising the presentation. Some LAA members also provided information, stories, and memorabilia about the Viking mission to Ms. Tillman.

VASTS and VESSS

- LAA members participated in several of the VASTS and VESSS events (mentoring, judging panel), and attending the closing ceremonies as a guest speaker and representing the LAA. Thanks to Mary DiJoseph, Charlie Dunton, Kathy Ferrare, Dave Hinton and Dave Young.

Vice President Report – Membership Involvement

June 25th through August 15th 2025: Langley Offboarding Sessions

- LAA members set up a table outside the conference room where the Langley Offboarding sessions were taking place for those employees taking the Deferred Retirement Plan or other voluntary separation options in order to speak with departing employees and provide them with information about the LAA.

July 8th, 2025: LAA Summer Picnic

- 46 members and guests gathered in the NASA cafeteria for the annual summer picnic.

August 14th: Langley Youth Day

- LAA members will be volunteering during the STEM portion of the Langley Youth Day activities. They will bring hands-on activities and or demonstrations of the work they performed during their careers at Langley in order to encourage STEM involvement by the students.

Vice President Report – Upcoming Events

September 9th, 2025: Scientifically Calibrated In-Flight Imagery (SCIFLI) and Emeritus Langley Association (ELA) Program Presentations

- Jennifer Inman of Langley's Aerothermodynamics Branch will speak on SCIFLI's use of telescopes, both ground and flight based, to obtain engineering quality data on spacecraft during launch and reentry.
- Neyda Abreu will give a presentation on the new Emeritus Langley Associate (ELA) Program (formerly the Distinguished Research Associate Program).

October 8th, 2025: Katrina 20th Anniversary Presentation

- Dave Throckmorton, Deputy Center Dir of Stennis Space Center at the time of Katrina, will share his experiences involving Katrina at both Stennis & Michoud.
- Tim Mitchell, Langley's Emergency Manager, will speak on the changes that Katrina caused to Langley's emergency preparedness.

Vice President Report – Upcoming Events

November 18th, 2025 (3rd Tuesday of November): Life After Langley

- Three LAA members will speak about recent trips they have made: Roman Perez will speak on his recent cruise to Alaska, while Amy Radford will give a presentation on her trip to Ireland, and Jill Marlowe will discuss her trip to Japan.

December 9th, 2025: Holiday Luncheon – More details to follow

January 13th, 2026: LAA Annual Meeting – Elections

February 10th, 2026: Center Director Presentation (Requested)

Today's Speakers

Mr. Walt Englund

**Former Deputy Associate Administrator for Programs
Space Technology Mission Directorate**



Today's Speakers

Mr. Frank Taylor

**Retired Senior Director of Technology
Sierra Space/Sierra Nevada Corporation**



Back-Up Charts

Walt Engelund

- Soon to be our newest LAA member, Walt recently retired from his position as Deputy Associate Administrator for Programs in the Space Technology Mission Directorate after 6 years where he was responsible for executive leadership and execution of a portfolio of 10 space technology programs with an annual investment value of over \$1 billion.
- Prior to his appointment to STMD, Walt spent 30 years at LaRC, most recently as the Director of the Space Technology and Exploration Directorate where he led an organization responsible for developing technologies for human spaceflight and robotic exploration.
- Walt previously served as Langley's Chief Engineer.
- Walt is a recognized expert and consultant for hypersonic flight and planetary entry systems.
- He is a Fellow in the AIAA and the recipient of numerous achievement awards including NASA's Exceptional Engineering Medal and the Meritorious Presidential Executive Award.

Frank Taylor

- Frank Taylor graduated with a BS in Mechanical Engineer from Cal Poly - San Luis Obispo in 1984.
- In June of 2024 he retired as a Senior Director of Technology at Sierra Space/Sierra Nevada Corporation.
- Frank was the initial Program Manager of the engineering development team of Dream Chaser for NASA's CRS2 program from the beginning concept in 2004 with a \$90K space grant from California. Today, Dream Chaser continues as a \$2B+ program.
- Frank has more than 40 years of aerospace experience while working at the Lockheed-Martin Skunk Works on YF-22, X-33, JSF and other vehicles; Scaled Composites on several aircraft both crewed and RPV; ATK on composite and ceramic structures.
- His engineering capabilities included: Composite structures, Propulsion systems, Radomes, RF system insulation for Aircraft / Launch Vehicles / Missiles and Small Satellites