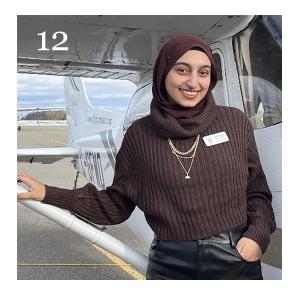
# **ENinety-Nines**

Inspiring Women Pilots Since 1929



# CONTENTS







- 4 Calendar
- 5 President's Message
- 6 Touch & Go
- 8 Reports
- 9 Holding Short
- 10 Essays
- Fall First Wings Awards
  2022 Winners
  By Jacque Boyd
- 16 Fifty Years Ago Ninety-Nine Emily (Hanrahan) Howell Warner Made Aviation History

  By Penny Rafferty Hamilton, Ph.D.
- 18 Martha Phillips
  Chosen as Grand Marshal of
  Wings Over Camarillo Airshow
  By Alison Barker



### MISSION STATEMENT

The Ninety-Nines® International Organization of Women Pilots® promotes advancement of aviation through education, scholarships, and mutual support while honoring our unique history and sharing our passion for flight.



20 Victory The Long Journey to My Private Pilot Certificate By Elizabeth V. Karpiloff

### She was Hooked! 22

Andrea Amberge's Biography Co-founder of the German Section

By Annelie Brinkman

23 Milestones Careers

- 24 Book Reviews
- 25 Grass Roots
- 31 Life Members **New Horizons Our Sponsors** Friends of The 99s

### ON THE COVER

Martha Phillips, Past President of The Ninety-Nines with her Co-Grand Marshal, Commander Colette Lazenka, the first female Commander of the VX-30 Bloodhound Unit, at their own signature tabletops embossed with their pictures.

Let's Get Social 🚺 🞯 💟 🛅









### **Ninety-Nines Magazine**

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### 2023

### JAN

- Deadline: Amelia Earhart Memorial Scholarship Applications to Chapter AE Chairs
- 15 **Deadline:** AE Scholarship Application Forms to Section AE Chairs
- 28 Southwest Section Winter Workshop Los Angeles, California
- 31 **Deadline**: Professional Pilot Leadership Initiative (PPLI) Application for Mentoring Spring Session
  - ninety-nines.org/resources.htmmentoring@ninety-nines.org
- 31 **Deadline**: International Awards Submissions
  - ✓ Janice Welsh, Chair awards@ninety-nines.org

### **FEB**

- 1 Deadline: Ninety-Nines Magazine MAR/APR Issue Submission
  - ✓ news@ninety-nines.org
- 5 **Deadline:** AE Scholarship Application Forms from Sections to AE Scholarship Trustees
- 23-25 Annual Women in Aviation Conference

Long Beach, California

wai.org

### MΔR

3-4 International Board of Directors Spring Meeting

Oklahoma City, Oklahoma

- ✓ info@ninety-nines.org
- 8 1st Annual Celebrate Emily Warner & Women Airline Pilots Day
  - Emily Warner, Field Aviation Museum GrandCountyHistory.org
  - ✓ Penny Hamilton drpenny1@earthlink.net
- 23 Australian Section Annual Meeting

Mount Gambier (Berrin) South Australia

- ✓ Jennifer Graham
  jjgraham.graham@gmail.com
- 28- SUN 'n FUN Aerospace Expo

Lakeland, Florida

FlyLakeland.com



### **CHECK THE ONLINE CALENDAR**

for current information. ninety-nines.org/calendar.htm

### APR

- 1 **Deadline:** Ninety-Nines Magazine MAY/JUN Issue Submission
  - ✓ news@ninety-nines.org
- 1 **Deadline:** First Wings Awards
  - ☐ Ninety-nines.org/resources.htm
  - ◀ AEChair@ninety-nines.org

### 14-15 New England Section Spring Meeting

Burlington, Vermont

- ✓ Mary Build mary.build@gmail.com
- 15 AE Scholarship Awards Results Available
- 21-23 South Central Section Spring Meeting

El Paso, Texas

✓ Tracy Short tkeene7@hotmail.com

### 28-29 Southeast Section Spring Meeting

St. Augustine, Florida

✓ Janice Pelletti
jopelletti@gmail.com

### 28-30 New York-New Jersey Section Spring Meeting

Fairfield, New Jersey

✓ Frances Englund fenglund@yahoo.com

### 28-30 North Central Section Spring Meeting

Clarkesville, Indiana

✓ Deb McGee deb.m.mcgee@gmail.com

### 29 Mid-Atlantic Section Spring Meeting

Hampton Roads, Virginia

✓ Lin Caywood 99lin@comcast.net

### ΜΔΥ

### 5-6 Southwest Section Spring Meeting

Torrance, California

✓ Jennifer Dezell wanvisadezell@gmail.com

### 8-13 NIFA SAFECON Nationals

Oshkosh, Wisconsin

✓ Taylor Newman, Executive Director taylor.newman@nifa.aero

### 26-28 East Canada Section Annual Meeting

Brockville, Ontario, Canada

✓ Annie Wen annie.hui.wen@gmail.com

### JUN

#### 20-23 Air Race Classic

Grand Forks, Nebraska to Homestead, Florida

◀ airraceclassic.org

### MAGAZINE SUBMISSION DEADLINES

one month prior to issue date

MAR/APR issue deadline: February 1

### The President's Message



Robin Hadfield
President

The Ninety-Nines, Inc.
president@ninety-nines.org

# Being the President of The Ninety-Nines is like my first solo flight to Oshkosh: It was challenging yet exciting, and very rewarding.

very day presents an opportunity to see our mission in action, whether together we are promoting the advancement of aviation through educational outreach endeavors and chapter events, or seeing what members are doing within their own chapters. It is immensely gratifying to see you, our members, providing mutual support to each other and sharing your passion for flight.

I see this almost daily, when members such as Jenny posts this on Instagram. She hit the nail on the head when she wrote, "Standing tall, standing together, we can break all barriers. The Ninety-Nines, Inc., mentoring and supporting women pilots achieve their goals."

What I loved about seeing this post was that Jenny had been a flight attendant with a major airline when one of our members, Kim W, invited Jenny to help at her chapter's Girls Take Flight event. While at the event, Jenny had her first flight in a small airplane, which happened to be my RV-6. It was there that Jenny was hooked – that flight changed her life. Jenny is now an A-320 First Officer for a major airline.

I feel secure and encouraged about our future as an organization when I meet members such as Jordan, who was recently recognized as Lady Aviator of the Day. It was just three years ago Jordan began flight training at the age of 15.

Not having an airport close to the small rural town where she lived, her mother would drive her one and a half to two hours to the nearest flight school. Last year after she passed her flight test and achieved her wings, Jordan then earned her Seaplane Rating on a 1946 Piper Cub and is now starting her Night Rating. Jordan is the new Vice Chair of her Ninety-Nines chapter, Vice President of her local flying club, as well as the Airport Operations Coordinator!

While working on her PPL she met a few Ninety-Nines who had flown for lunch to the airport where she was training. That day meeting those Ninety-Nines changed her path, and she is giving back in spades! Jordan is helping other members, encouraging youth to consider aviation, introducing The Ninety-Nines to other pilots in her area, and inviting other female pilots to join The Ninety-Nines.

Are you ready to consider stepping up when your chapter chair or section governor asks if you're interested in getting involved on the executive board?

Thoughts for those already in a leadership position and those considering getting involved in your chapter or section leadership positions:

Learn by doing. Trying and making mistakes isn't failure – doing nothing is.

**Ask better questions.** Smart isn't having all the answers, it's asking the right questions and having the support to help you find the answers.

Uncertainty is opportunity. To grab it, you have to act, not wait and see what happens.

Learn and let go. It's about adapting and letting go, unlearning stale habits.

What was exciting or made you happy in your life today? I certainly was excited when I went on our membership directory, and it shows we have 1,292 new or reinstated members since last January! I welcome every single new member to The Ninety-Nines and hope you have been contacted by your local chapter and have been meeting other members.

This year, we are well underway with the design of a new website; planning our participation at trade shows, the WAI conference, SUN 'n FUN, EAA AirVenture; and promoting our Professional Pilots Leadership Initiative (PPLI) program, Let's Fly Now!, and Amelia Earhart Memorial Scholarships. The Ninety-Nines team is working hard to develop new membership outreach and supporting current programs, the Museum of Women Pilots and Amelia Earhart Birthplace Museum.

Membership dues alone don't cover all the work we do. By donating to The Ninety-Nines, you can help build our future, inspiring more women to fly, educating youth about the history of The Ninety-Nines and women within aviation. I invite you to make a difference by making a generous donation. Go to www.ninety-nines.org/donation.htm.

Together we make a difference, we help each other, we build lasting friendships.

- Robin Hadfield



Standing tall,



### Touch & Go



(L-R) Melinda Clemens, Air Capital Chapter; Joan Widener, Air Capital Chapter; Minnetta Gardinier, Ninety-Nines Vice President; Lisa Cotham, Museum of Women Pilots Trust Chair: Linda Leatherman, Air Capital Chapter; Molly McMillin, Air Capital Chapter.

# HONORING LOUISE THADEN IN WICHITA, THE AIR CAPITAL

By Minnetta Gardinier, Iowa Chapter

Saturday, November 12 was a crisp, sunny day in Wichita, Kansas. The Kansas Aviation Museum (KAM) and the Kansas Aviation Hall of Fame were honoring one of The Ninety-Nines founders – Louise Thaden. It was Louise's birthday – she would have been 117 – and just 10 days after The 99s celebrated our 93rd anniversary.

Her 1929 Travel Air 4000 is now on loan to KAM from The 99s Museum of Women Pilots. This plane won the 1st Women's Air Derby in August 1929, piloted by Louise Thaden and sponsored by Walter Beech. Following that race, Thaden, Earhart, and several other racers met in Cleveland to lay the foundation for the start of our 99s organization just a few months later.

After carefully transporting the Travel Air from Oklahoma City to Wichita and then reassembling it, the KAM restoration team installed the Travel Air in their main aircraft exhibit hall. For the Travel Air, it was a return to the city where it was built – the home of Walter Beech's Travel Air company. This beautiful blue and gold aircraft adorned with a wreath of roses across its cowling was the highlight of the hall as the exhibit was dedicated Saturday morning. Remarks were made by Kirk Short (President) and Ben Sauceda (Executive Director) on behalf of KAM. Ninety-Nines Vice President Minnetta Gardinier and Museum of Women Pilots Trust Chair Lisa Cotham followed to conclude the dedication event.

Later that evening, we returned to KAM for the celebration of the new inductees into the Kansas Aviation Hall of Fame. Louise Thaden was among four 2022 honorees, including NASA Astronaut and Space Force Col. Nick Hague, aerodynamicist Harold Walter, and Air Force Col. Ed Sykes (USAF ret.). Thaden was recognized for her early connections to Walter and Olive Beech, and more significantly, for her many aviation accomplishments and records set during the 1920s and 1930s.

Aside from the 1929 Women's Air Derby, she was the first woman pilot to simultaneously hold records for altitude, endurance, and speed. In 1936, Thaden flew a Beech Staggerwing with co-pilot Blanche Noyes to win the Bendix Trophy, competing against men for the first time in this race. Later that year, she was recognized as "outstanding female aviator of the year" with the Women's Harmon Trophy.

Members of the Air Capital Chapter of The 99s – Melinda Clemens, Linda Leatherman, Molly McMillin, Christy White, and Joan Widener – joined us for the celebratory evening. It was great to have a table full of 99s to gather around and honor one of our own aviation pioneers. It was a special night to join with Wichita's aviation community as they memorialized Louise Thaden's accomplishments and her promotion of women pursuing their aviation aspirations.

"The public was skeptical of airplanes and air travel. We women of the Derby were out to prove that flying was safe: to sell aviation to the layman." (Louise Thaden)



(L-R) Teresa Camp, Oklahoma Chapter; Stephenie Roberts, Texas Dogwood Chapter; Jody McCarrell, Oklahoma Chapter; Jerry Anne Jurenka, Texas Dogwood Chapter; Julie Hall-den Boer, Arkansas Chapter.

# JODY MCCARRELL CELEBRATED AT DE QUEEN AIRPORT

By Julie Hall-den Boer, Arkansas Chapter

On October 29, pilot Jody McCarrell, of the Oklahoma Chapter, was honored with a cake reception and special presentation at the J Lynn Helms Sevier County Airport (KDEQ) in De Queen, Arkansas. A compass rose will be painted on the newly resurfaced airport tarmac in spring 2023 to honor McCarrell at her home airport. The project was revealed as a surprise to McCarrell at the reception along with a special design element that will be added to honor her. McCarrell's family, community members, and Ninety-Nines were in attendance to witness the big reveal. Texas Dogwood Chapter members also made the journey to celebrate Jody.

McCarrell has been a member of The Ninety-Nines for more than 50 years and served in many leadership roles, including a term as International President of the organization from 2002-2004. An experienced pilot of many types of airplanes, McCarrell is a recipient of the FAA Wright Brothers Master Pilot Award in recognition of 50 years of piloting experience. She has inspired many to pursue their dreams of becoming a pilot.

Community member Dr. Jason Lofton had the idea to honor Jody McCarrell with a compass rose at her home airport and contacted the Arkansas Chapter via Facebook. The Arkansas and Oklahoma Ninety-Nines agreed to work together to launch the project. They have worked with Police Chief Scott Simmons and Airport Manager Dick Tallman to coordinate project painting with the airport's most recent construction project. McCarrell's daughter Cindy Frachiseur helped pull off the big surprise reveal.

The Ninety-Nines paint beautiful and useful compass roses at airports to carry on tradition that began in the 1930s. Inclement weather has caused the De Queen project to be delayed until the temperatures warm up in spring 2023. All are welcome to participate in this project. Email juliehdb99@gmail.com to be informed of the project date and details.



### **AFRICAN SECTION IFALPA REPRESENTATIVE**

By Ivana Alvares-Marshall, African Section

The African Section of The 99s is proud of member Priya Doobaree as she participated at the International Civil Aviation Organizaiton (ICAO) 41st Assembly. She is the first female Captain for Air Mauritius and one of the few female representatives of International Federation of Air Line Pilots' Associations (IFALPA) and the first female pilot as their new permanent representative to the Air Navigation Commission. She made her first intervention on agenda item 27, supporting papers on gender diversity in aviation. We wish her all the success and thank her for being the voice for the pilot community worldwide.

### 99S MUSEUM OF WOMEN PILOTS CAPITAL CAMPAIGN

By Lisa Cotham, Chairman MWP Board of Trustees

More than a year in planning, the 99s Museum of Women Pilots is in the early days of construction as part of the expansion that will nearly double its size. Museum Trustees have set a goal to raise \$75,000 to cover the costs of remodeling, installing a new environmental system, and other expansion-related needs.

The Museum's primary mission is to preserve and honor the history and contributions of women in aviation and aeronautics through onsite and online exhibits and programs. Since its grand opening in 1999, the Museum has occupied the top floor of the recently-vacated 99s Headquarters building in Oklahoma City. With their move, the Museum will now occupy both floors and have space to create new contemporary exhibits.

To professionally care for the volumes of books, videos, CDs, and other items currently stored in an upstairs gallery, a room previously used for general storage is being remodeled into a new collections storage area.

You can help the Museum achieve its goal by contributing to the expansion project. In recognition of the support, all donors of \$1,000 or more will be recognized on a plaque in the Museum. Donations should be earmarked "MWP project" and mailed to P. O. Box 950374, Oklahoma City, OK 73159-0374; or they can be processed online at www.museumofwomenpilots.org/donation.htm; or you can call the Museum at 405-685-9990. All dedicated funds will be used only for the expansion project.

Chapters, sections, members, and businesses are challenged to meet or beat the generosity of NOLA Chapter in New Orleans, which donated \$1000. If you have not been to the Museum, please make a virtual visit at www.museumofwomenpilots.org/virtual-tour.htm.

Your support of the Museum of Women Pilots is greatly appreciated.

### A GOOD PILOT IS ALWAYS LEARNING



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### Reports

# THE NINETY-NINES ELECTION PROCEDURES 2023

- Kathy Fox, Chair of Election Procedures Committee

As per The Ninety-Nines International Bylaws Article X, Section 3: in 2023, two directors, two members of the Nominating Committee, and the requisite number of trustees for each trust shall be elected.

The Nominating Committee is responsible to seek candidates for upcoming vacant positions. The Election Procedures Committee will then develop the ballot and work with International Headquarters and the selected service provider to launch and administer the vote, which in accordance with the Standing Rules runs from March 15 until May 1. The schedule and procedures are outlined in the Standing Rules (SR VIII Sections 2 and 3).

Elections shall be by ballot sent to every member and received by the published deadline. For members who have opted for electronic voting, the electronic voting method shall be used to send the ballot and receive their vote. Or members can choose to receive a paper ballot, though that option is much more costly to the organization.

Once again, ElectionBuddy has been selected as our service provider. The Ninety-Nines have used ElectionBuddy to administer International elections and many section and chapter elections since 2018, as well as for online voting at the annual business meeting since 2020. It's easy to use, efficient, cost effective, environmentally friendly, and secure. If you have not done so already, make sure you opt in for online voting. Log in to the Members Area and select "Update Information" to make sure you will receive an email link to the electronic ballot. If you still prefer to receive a paper ballot, please make sure that your mailing address is accurate and up to date.

Information about the candidates and voting procedures will be posted on the International Ninety-Nines website and published in the March-April edition of *The Ninety-Nines Magazine*. Please reach out to International Headquarters if you have any questions.

# AMELIA EARHART BIRTHPLACE MUSEUM'S JUNIOR PILOT PROGRAM

- Bonnie Johnson, Chair of the AEBM Trust

The Amelia Earhart Birthplace Museum is seeking donations to expand their newest educational initiative: the Junior Pilot Program! Focusing on introducing children to Amelia Earhart and aviation, our booklet has numerous activities to stimulate learning about aviation, Amelia Earhart, and her passion for aviation. The booklets are approachable and relatable for children ages five and up and are intended to spark interest in aviation and Amelia. The activities incorporate galleries within the museum and examine fundamentals of Amelia, aviation, and her childhood home.

Upon completion of the booklet, children will earn their Junior Pilot Wings, featuring a picture of Amelia. This program is a fantastic way to encourage children to earn their wings and learn more about Amelia and aviation.

Annually, the museum sees approximately 1,000 children. In order to fully fund this educational program, the estimated cost of supplies is \$4,000.

The mission of The Ninety-Nines is to promote the advancement of aviation through education, scholarships, and mutual support while honoring our unique history and sharing our passion for flight. Help The Ninety-Nines and the Amelia Earhart Birthplace Museum by honoring our organizations' mission with a donation to this program.

### AIR RACING WITH THE AIR RACE CLASSIC -TWO GREAT OPTIONS



### The Air Race Classic (ARC)

and The 99s have been together for almost 100 years! Since the end of the first all-women air race in 1929 – when those brave, pioneering, racing women gathered other women pilots to form The 99s – we

have raced and encouraged, laughed and cried, and shared stories and experiences, becoming a worldwide support system of women pilots. Join us in 2023 for two great opportunities for fun and flying.

The Air Race Classic is the epicenter of women's air racing. Pilots range in age from 17 to 90 years old. They come from a wide variety of backgrounds including students, teachers, doctors, airline pilots, business owners, professionals, and air traffic controllers. Race teams, consisting of at least two women pilots, must fly VFR during daylight hours only and are given four days to make flybys at each en route timing point and then land at the terminus. The race route changes each year, and is approximately 2,400 statute miles in length with eight or nine timing points. The traditional Air Race Classic will be held June 20-23 starting in Grand Forks, North Dakota, and ending in Homestead, Florida, with stops in Mankato, Minnesota; Kearney, Nebraska; Ottumwa, Illinois; Ponca City, Oklahoma; Sulphur Springs, Texas; Jonesboro, Arkansas; Pell City, Alabama; and Cross City, Florida. Registration starts January 3! Join us January 9 for a webinar to learn more about the traditional Air Race Classic. For more info.,

visit www.airraceclassic.org.



The ARC Air Derby was created in 2021 as an alternative event when the traditional race was cancelled for the second year in a row due to the ongoing pandemic. This twist on tradition was a grand success and many contestants encouraged the ARC to make it an annual event. Like the traditional race,

the ARC Air Derby is a VFR flight flown during daylight hours by a team of at least two women pilots. But the similarities end there.

The ARC Air Derby is open to any airplane under 12,500 lbs., including light sport, experimental, powered glider, and turbocharged that has the range to complete the minimum leg lengths. The ARC Air Derby is flown on a single day within a date range published by the ARC. Each team designs their own route, usually in their local area, that meets the specifications in the ARC Air Derby Rules. The team then estimates the time it will take them to fly each leg as well as the entire route, and then strives to fly it as close to their estimated times as possible while following the ARC Air Derby Rules. The ARC Air Derby will be held September 29 – October 8.

Prizes are awarded for the closest time estimates for each leg and the entire route at a virtual banquet a few days after the last flying day. Registration starts July 3! Visit https://derby.airraceclassic.org/ for more information.

Join your sister 99s and other women pilots as we explore new vistas in fun and exciting ways!

## Holding Short



## Mother and Son Team

Submitted by Sandra Smith, Kitty Hawk Chapter

Record-breaking Kitty Hawk Chapter member MayCay Beeler became a record-breaking mom when she walked out on the wing while her son piloted the plane; a historic record first-documented wing walk performed by a mother and son. Read MayCay's exclusive article, "Heart to Heart," in AOPA PILOT Magazine's September 2022 issue.



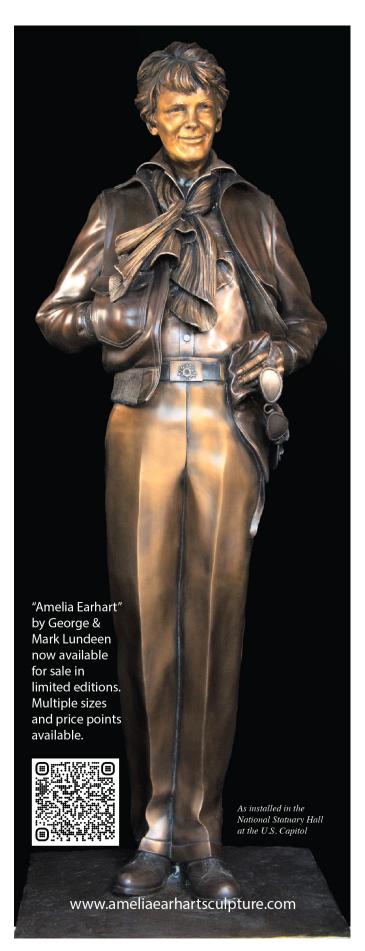
# The Eastern Pennsylvania Chapter Creates Kits for Young Future Pilots

Submitted by Amy Urbine

Over the last several months, the Eastern Pennsylvania Chapter has discussed creating a bag for young future pilots, similar to what Women in Aviation International (WAI) has made. Our chapter has a trademarked logo of a lady pilot, which is

great to use since there isn't a lot of merchandise out there featuring women pilots. The string backpack contains: a balsa wood airplane, a recycled notebook with pen, a vinyl sticker, a bandana, a silicone bracelet and keychain, and a future pilot workbook which has information on the origin and mission of The 99s, famous women pilots (with drawings from one of our members), and activities involving the phonetic alphabet, FAA sectional chart questions, questions about Coordinated Universal Time (UTC), and examples of airplanes and airplane instrument panels. Unfortunately, the costs of the bag items were higher since we had to order them in such small quantities, so we are not able to give these away. However, they are for sale and we hope to bring costs down when we reorder supplies in bulk. Some of our chapter members put forth their own money for this project because they feel it is highly important to attract pilots at a young age. The bags are for sale for \$25. They can be purchased to sell at events or to give to a young future pilot you know and would like to encourage.

Please contact Chapterchair@EPA99s.org to order.



### Essays



Above and top: Stephanie Baynes and students sponsored by Operation One hold on to their planes. Center, Stephanie's sponsored child Salim; far right, Donna Sewell, CFI and Maryland Chapter member, supplied instructional models.

### Stephanie Baynes: Building a Better Future

Aerospace Education and Missionary Service in Uganda

By Maria Esparraguera, Maryland Chapter

In October 2022, Maryland Chapter member Stephanie Baynes went to Uganda, East Africa to support Operation One. She is on the Board of Directors of the organization, which started with the goal of child sponsorship but now also seeks to initiate self-sustainment in Uganda. Stephanie has supported the organization for nine years and has traveled to Uganda four times, although COVID-19 has cancelled trips the last few years. She sponsors a Ugandan orphan, Salim, whom she sees when she's there.

In 2021, the median age in Uganda was 16.7 years. It has the world's second youngest population. There are many contributing factors to this, including HIV/AIDS, a low life expectancy and high fertility rates, poor health services, and poverty. As one of the poorest countries in the world, about 70% of the land is used for agriculture. One of Mission One's goals is to help women in Uganda who are often unable to make decisions within their own families or be heard within the community. They commonly have no secondary education, are often married as teenagers, and become mothers shortly thereafter. Their husbands speak for them, control the money, and are deferred to for just about all decisions that impact the woman's life.

Operation One supports the education of children in Uganda, including a school in Bugembe. The school sponsors children orphaned by HIV/AIDS and encourages continued education. Leading into her trip, Stephanie planned two classes on aviation and flying for about 50 students. AOPA sent stickers, and the Maryland Chapter supported with balsa wood airplanes. Donna Sewell, another Maryland Chapter member and CFI, gave Stephanie instructional models.

Rather than the planned 50 students, 150 eagerly showed up. Stephanie didn't have enough planes, but the kids were engaged anyway, asking so many questions about the cockpit, instrumentation, how high planes fly, and how fast they could go. In the end, three girls just hovered by Stephanie, asking questions and saying that they wanted to fly.

The stories of Ugandan families are ones of heartbreak and illness; so many have been wiped out by HIV/AIDS. Mothers die with infants on their breast. Often, both parents become ill and pass away, leaving many small children to be taken in by grand-parents or non-relatives. Operation One also supports medical services like HIV testing and medications. Efforts are now aimed toward bolstering economic efforts, establishing income-generating projects.

Stephanie's class was a huge hit as demonstrated by the children's reluctance to launch their airplanes because they didn't want to lose them. Her goal is to inspire; she notes that, of the 150 students that listened that day, maybe at least one student will want to become a pilot. Especially for her sponsored child, Salim, Stephanie wants to make his life better when she's there.

Stephanie's travel and support of those in need are an inspiration to us all. Her assistance promotes women, and her example is something to which they can aspire. She is intent on making her acts a long-lasting gift to others, combining generosity, kindness, and aviation. We know that in the end she will receive more than she ever gave and will have done more good than she ever dreamed.



(Left photo) African Section Governor Ivana Alvares-Marshall (far right) and Captain Irene Mutungi with other panel speakers. (Center photo) Captain Irene Koki Mutungi with her Aviators Africa Towers Award. (Right photo) Dawn Evans and Ivana Alvares-Marshall in front of a Spitfire.

### **African Section 99s**

By Ivana Alvares-Marshall, Governor, African Section

African Section Governor Ivana Alvares-Marshall was appointed as a United Kingom Department for Transport Aviation Ambassador. In her capacity to represent the United Kingdom government and promote aviation in the U.K., she attended a number of events. As part of the mentorship program the government has with the Stemettes (a social enterprise which encourages girls and young women aged 5-25 to pursue careers in Science, Technology, Engineering and Maths in the U.K.), she and Dawn Evans took young mentee Katy-Rose Hyde to the Royal Air Force (RAF) Coningsby station as her ambition is to join the RAF. RAF Coningsby is the training station for Typhoon pilots and they were lucky enough to see the Typhoons practicing circuit training. They also visited the Battle of Britain Memorial Flight Museum in partnership with the RAF, which is home to the Lancaster, Spitfires, Hurricane, and a Douglas Dakota aircraft. They hoped that the tour to RAF Coningsby encouraged Katy-Rose to pursue her ambitions. We have since learned that she has been selected to the RAF and passed her aptitude tests and interview. Katy-Rose is now stationed at RAF Cranfield where she begins her initial training – as the RAF have frozen the cadetship pilot program in the interim.

The Department for Transport in collaboration with Aerobility organized the Armchair Airshow at Biggin Hill, U.K., in July. A few of the Aviation Ambassadors attended, as did Ivana Alvares-Marshall and Dawn Evans, representing the African Section 99s. Aerobility is a nonprofit charity – that was founded by CEO Mike Miller-Smith – providing disabled people with the opportunity to fly an airplane. The Armchair Airshow raises funds to provide scholarships. This fund is dedicated to changing the lives of disabled young people by enabling them to learn to fly with Aerobility.

The Air League and Department for Transport held an event empowering women and changing lives in aviation. This event was held at the House of Commons. Ivana Alvares-Marshall represented in both capacities as Governor of the African Section 99s and Aviation Ambassador. She was invited to attend a prestigious reception hosted at the House of Commons by The Right Honorable, the Baroness Garden of Frognal, and the Air League. The theme was empowering women in aviation and the ambition was to connect grassroots aviation and STEM activities with industry opportunities, from career entry to senior level roles.

Founded in 1909, the Air League is the U.K.'s leading aviation and aerospace charity with a vision focused on changing lives through aviation. It breaks down the barriers into these industries through its scholarships and outreach programs.

Dawn and Ivana attended the Farnborough Airshow and Careers Hub to network and meet women in aviation. Women in Aviation & Aerospace Charter hosted The Data Debate: A brilliant panel moderated by Sumati Sharma and Victoria Foy. A fantastic discussion was held about data collection and target setting and the ways forward in achieving diversity by 2030. The inspirational speakers were Sir Stephen Hillier, Chairman of Civil Aviation Authority U.K., Mary Fitzpatrick, Adrian Binfield, and Oriel Petry. Ivana was asked to attend the Careers Hub by Department for Transport and support Talentview, the place to find jobs, apprenticeships, and work experience and be seen by employers looking to hire.

African Section 99s attended Aviation Africa held in Rwanda Kigali in October 2022. Ivana and Captain Irene Koki Mutungi were speakers on the panel where the discussion was based around questions like: "Has aviation's attractiveness diminished?" and "How to inspire new recruits?" A few of the African Section members came along to show support. It was a very worthwhile event and the African Section raised awareness about The 99s ambitions and goals. They have been invited to attend the next year's conference.

Aviators Africa Towers Awards nominated the African Section – for the second year running – under the category of community building and Ivana Alvares-Marshall (99s member), Kgomotso Phatsima, and Refilwe Ledwaba (99s member) were nominated under the category for STEM. Although they did not win the awards, being nominated was a huge honor.

Captain Irene Koki Mutungi is a pioneer in Africa's aviation. She was awarded the Aviators African Towers Award and inducted to the Hall of Fame. Captain Irene has also recently been appointed to the Board of the Flight Safety Foundation. We are also proud to announce that Sophie Ghezai has been appointed Program Director for Flight Safety.

The African Section is preparing for the Section meeting to be held in Tanzania in 2024. Please follow the website www. african99s.com under Events for more information, which will be updated soon.

If you would like to support the African Section's activities or sponsor something at the conference, please do get in touch africansection99s@gmail.com.

### **2022** Fall

# First Wings Awards

A huge congratulations goes to the 15 student pilot members named recipients of the Fall 2022 First Wings Awards. Those women represent 13 different chapters in seven sections. The First Wings Award is a progressive scholarship of up to \$6,000 towards an initial pilot certificate. Awarded each spring and fall, First Wings payments are based on specific flight training milestone achievements, which are:

- WRITTEN EXAM \$500
- SOLO \$2,500
- LONG CROSS-COUNTRY \$2,000
- PRIVATE \$1,000

For the Fall 2022 cycle, the AEMSF Trustees were able to fund these awards in the amount of \$66,500. One winner has already made a claim and finished her Private Pilot Certificate.

Originally, the scholarship was not milestone based. The awards for our student pilot members began in 2001 as the New Pilot Award of \$1,500, which was increased to \$2,000 in 2012. In 2013, the award was renamed the Fly Now Award and was worth up to \$3,000 based upon specific milestone completion. Soon after, the award amount was doubled, increasing the value to the current \$6,000, and most recently, it became the First Wings Award.

Our grassroots approach within the organization begins at the chapter level. One of the biggest changes leading to the most success was the addition of a mentoring process. The follow-through and open exchange between the recipient and their mentor is hugely important. Many of the Mentors in this award cycle as past-winners of the New Pilot, Fly Now, First Wings, and AE Flight Training Awards. Once again, the Trustees would like to extend a special thank you to the Mentors of our winners who have a special means of giving back to The Ninety-Nines, Inc.





### **Ana Adona**

Chapter: Chicago Area | Section: North Central | Mentor: Madeleine Monaco

I was born and raised in the Philippines and moved to the United States in 2010. I found a rewarding career with United Airlines where I worked as a flight attendant and eventually joined management. During the pandemic, I earned my MBA at the University of Illinois Urbana-Champaign. I realized I had bigger dreams and decided to work towards my Private Pilot Certificate with the goal of becoming an airline pilot. It has been an incredible adventure learning how to fly. I'm grateful for the support of The 99s family. I hope to inspire others to pursue their dreams and pay it forward.



### **Abthaj Bamatref**

Chapter: First Canadian | Section: East Canada | Mentor: Heather Hills

My name is Abthaj and I'm a Private Pilot Certificate student. My love for aviation started from a young age, but I truly realized my dream to become a pilot when I had the opportunity to work in a flight school. Flying makes the world feel small, and I knew that one day I wanted to be involved in the industry somehow. I'm currently working towards completing my certificates to eventually work as a search and rescue pilot. I spend my free time hanging out with friends, working, painting, and volunteering with organizations that promote and support women in aviation.



### **Grace Coleman**

Chapter: Hampton Roads | Section: Mid-Atlantic | Mentor: Maddison Stinebiser Bell

Growing up in a city where F-18s roared overhead sparked my early interest in military aviation. On my 13th birthday I was gifted a discovery flight and that's when I truly knew I belonged behind the yoke. I plan to major in aviation and join the Air Force Reserve Officer Training Corps with the ultimate goal to fly F-35s. Through The 99s I've had the opportunity to further explore my passion through handson experiences and connect with women in the industry. I hope to one day be an advocate for young women in aviation as The 99s has been for me.



### **Cathy Keller**

Chapter: Columbia Cascade | Section: Northwest | Mentor: Magali Lewis

I'm so grateful to be a First Wings Scholarship recipient. I grew up trailing after my dad at all sorts of aviation events. Some of my earliest toys were airplane switches and indicator lights. I hold a Bachelor of Science in fine art from the University of Oregon and I'm a certified wedding and event planner, but I've always had my eye to the sky. My day job is managing a Part 135 fixed-wing charter department, but my favorite job is raising my young daughter. I plan to continue pursuing additional ratings after I earn my Private Pilot Certificate.



### **Esther Kotyk**

Chapter: All-Ohio | Section: North Central | Mentor: Claire Gerber

I began my flight training a year ago as a first-generation American and pilot. Along the way, I've met friends and fellow pilots that have encouraged me to take flight lessons through Wadsworth Airport (3G3). In November of 2022, I earned my Private Pilot Certificate. I'm thankful to be a recipient of the First Wings Scholarship. My goal is to continue my training at Kent State University while earning an aeronautics degree and Spanish minor. I'm grateful for the support of The 99s throughout the start of what, I know, will be a lifetime of aviation.



### Yelena Kozenkova

Chapter: San Diego | Section: Southwest | Mentor: Spring Vick

I'm a nomad at heart. I love travel and new experiences. I became a flight attendant to see the world and quickly became enamored with aviation. I realized that being a pilot is the ultimate career for me. I'm extremely grateful for The 99s community and the First Wings Scholarship for advancing my journey towards my dream life. I hope to pay it forward one day by inspiring, motivating, and mentoring other future pilots.



### **Danielle Linehan**

Chapter: Intermountain | Section: Northwest | Mentor: Elsbeth Roach

An article about female airline pilots initially sparked my interest in aviation back in 2017. After graduating with a degree in Business Management, I joined the local 99s chapter who gave me the support and courage I needed to start flying! Once I earn my Private Pilot Certificate, I hope to start my flying career in the Air National Guard flying the C-17. I look forward to helping other women find their place in aviation thanks to The 99s and this award!



### **Kimberly Manasco**

Chapter: Dallas | Section: South Central | Mentor: Alyse Higgins

Kimberly Manasco is taking her career to new heights! As a previous math teacher and current flight attendant, Kimberly wishes to further her career as a pilot. Currently with the desire to make it back to American Airlines; she is also keeping an open mind to other avenues as she is learning about the numerous opportunities being a pilot can hold for her future from fellow 99s. Kimberly has been flying since July of 2022 and already has her Private Pilot check ride in sight. She is determined to learn quickly and efficiently as we all know seniority is everything!



### **Brittany Moon**

Chapter: Indiana | Section: North Central | Mentor: Amy Hills

I'm Brittany Lozier Moon from the Indiana 99s. I'm a wife, a mom of two rambunctious boys, and a middle school teacher. My aviation goal is to focus on keeping vintage taildraggers in the air, including my family's WACO. I finally soloed in August of 2022, due to waiting for a Special Issuance of a Medical Certificate. I like to say that aviation is in my blood, as I have spent most of my life at an airport, but I'm finally flying! I'm so grateful for the relationships I've gained by being a 99 and for this scholarship to finish my training.



### Sunny Oh

Chapter: Bay Cities | Section: Southwest | Mentor: Christine Oksas

My love of aviation started at a young age, but it wasn't until February of 2022 when I took the plunge and started pursuing my dreams of becoming a pilot. There are so many wonderful things I would like to achieve — such as flying aerobatics, getting my Seaplane Rating and becoming a CFII. I dream of one day flying across the country with my family. I'm truly grateful and honored to have been chosen for the Amelia Earhart Memorial Scholarship First Wings Award. I'm passionate about helping people and animals in need and hope to pay it forward through aviation.



### **Allison Ranzau**

Chapter: Kentucky Bluegrass | Section: North Central | Mentor: Karyn Ranzou

I'm a freshman at Eastern Kentucky University (EKU) where I'm pursuing a degree in aviation with a concentration in aerospace technology. Aviation has recently entered my life, but I could not be more excited about pursuing my career! I enjoy flying with my mom whenever I can, and I'm currently figuring out where I want to go with aviation. I will be using this scholarship to help further my career at EKU. I'm so grateful to have this opportunity and to be a part of The 99s community!



### **Sydney Schumsky-Nicholas**

Chapter: San Diego | Section: Southwest | Mentor: Milamae Zamora

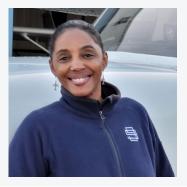
Sydney Schumsky-Nicholas grew up with the dream of flying after doing a report on Amelia Earhart in the second grade. Officially starting her aviation journey in the Summer of 2021, she enrolled for Private Pilot ground school at Miramar College and fell in love with aviation. During ground school, Sydney took her professor's advice and fully immersed herself in the community by joining The 99s, working for the Air and Space Museum and tutoring ground school. She is currently working on her Private Pilot Certificate at Brown Field and hopes to be on track to start CFI training by the end of 2023.



### **Crystal Simon**

Chapter: Wisconsin | Section: North Central | Mentor: Bridgett Nottestad Cornett

I live in the small village of Kohler, Wisconsin, with my loving parents and two cats. My interest in aviation began in 2011 on a mission trip in Alaska where an aviation missionary allowed me to fly the plane. My aviation journey officially began earlier this year when I joined the Sheboygan Flying Club and The 99s. As a member of The 99s, I have met many wonderful women pilots and assisted in projects like compass paintings and AirVenture. My goal is to one day become a CFI, and help fellow 99s and pilots expand their knowledge.



### **Tyann Sorrell**

Chapter: Bay Cities | Section: Southwest | Mentor: Renee Sandell

As a flight attendant for a commercial airline in my earlier years, I quickly developed an interest in wanting to learn how to fly planes. A dream deferred, I continued to work and finish my education while raising a large family. I'm so excited to finally be at a point in my life where I'm able to pursue my dream of becoming a pilot. Even more, I'm looking forward to taking what I learn to train and mentor young women from communities that may lack access to or awareness of the amazing experiences and opportunities of aviation.



### **Laura White**

Chapter: Montana | Section: Northwest | Mentor: Janine Schwahn

With 10 years in social work and health care administration serving women and children and another 10 as an event florist, at age 50 I'm training to become a commercial pilot through Summit Aviation and Gallatin College, Montana State University. Navigating and overcoming challenging health events inspired me to fly, and I'm thankful to The 99s for this First Wings Award to complete my Private Pilot Certificate. I'm looking forward to finding ways to serve others through flying and hope to do disaster relief. My husband and our two adoptive daughters are cheering me on!



In 1973, Emily Howell Warner, Chief Flight Instructor with Clinton Aviation, was hired by Frontier Airlines as their first female pilot. (Photo courtesy Emily Warner Field Aviation Museum with permission)

n February 6, 1973,² Emily woke up early. Her first thought was the cardinal rule of every aviator, "fly the plane." She had to filter out the distractions. Being the first woman to undertake any challenge is a difficult burden because your success or failure reflects on all women. When Emily arrived at Stapleton International Airport, the media circus began. Emily focused on what she knew and loved, flying airplanes. As Emily approached the Frontier 737 parked at the gate, several staff members smiled and gave her a thumbs-up. As Emily ascended the stairs to the Boeing cabin as Second Officer, the click of cameras could be heard from the press below documenting aviation history. One shouted for her to stop and look back: She dutifully obliged. After taking a deep breath, she continued the climb. With that flight from Denver to Las Vegas, Emily Howell Warner smashed the glass ceiling of the sex-segregated airline flight deck in the United States forever.

Weeks earlier, Frontier released their new list of airline pilots, all males. After almost seven years of applying – with qualifications far exceeding those of the young men Emily had taught to fly on instruments – Emily knew things needed to change. Because Emily had haunted the Frontier office for years hoping for an interview,³ the staff already knew her well. She marched into Frontier headquarters and asked politely how the airline justified hiring less qualified men over a highly qualified woman flight instructor with 7,000 hours? It's said luck is the intersection of opportunity and preparation. Emily Hanrahan always had the luck of the Irish. She knew she was well-qualified to fly.

Frontier's Chief Pilot, Ed O'Neill, liked Emily's determination. He suggested she take their simulator flight test.<sup>4</sup> Maybe he wanted to make sure she was as good a pilot as her resume said. According to

1 Dr. Hamilton is the co-founder and curator of the award-winning Grand County Historical Association Emily Warner Field Aviation Museum <www.GrandCountyHistory.org> | 2 https://www.alpa.org/news-and-events/Blog/2020/07/14/Emily%20Warner | 3 https://airandspace.si.edu/stories/editorial/remembering-emily-howell-warner | 4 https://airandspace.si.edu/stories/editorial/remembering-emily-howell-warner

former Frontier Airlines Captain Billy Walker,<sup>5</sup> who later flew with Emily, the Convair 580 – a very powerful, twin-turbine powered, 53 passenger aircraft – was extremely heavy on the controls. Emily climbed into the simulator. Sophisticated for its time, the simulator was very real. The test: could Emily handle the stiff controls? Could she demonstrate basic instrument flying with some emergency procedures thrown in? And, she would have to fly the airplane in the case of an engine failure on takeoff. After multiple approaches, Emily was asked if she was ready to quit. By now Emily was exhausted, but she said, "I'm ready for whatever you want to toss my way." If the truth were known, Emily wore them out! From the get-go she handled her flying with savoir-faire, along with the interaction of the instructor and captain monitoring her. They were impressed! Emily would not know how much until sometime later.

Emily was hired on January 29, 1973.7 O'Neill said, "Emily, we want this to be good for you, good for Frontier, and good for women pilots. Now, what will you wear?" Emily replied, "You know pants suits are popular right now." And the rest, as they say, is history. In fact, a few years later, the Smithsonian Air & Space Museum asked Emily for her Frontier uniform. During those early days with the airline, most of the male flight crew members were welcoming, especially after word spread that this woman could really fly.

On the rare occasion when Emily did encounter some turbulence with opinionated male Captains, she was always polite. One she flew with as his copilot snarled, "Sit there and don't touch anything." Emily recounted at the end of that tense flight, as she was leaving the flight deck she said, "Thank you, Captain, for a nice flight." Another pilot, a member of Frontier's local council #77, Jim Langhofer, tried to blackball Emily from ALPA membership. The other pilots overruled him.

According to ALPA, Emily became their first female active member in 1974. (In the early 1930s, Helen Richey, hired by Central Airlines, was denied ALPA membership. <sup>13</sup> The male pilots threatened to strike, <sup>14</sup> if Helen continued flying airliners. Helen quit in disgust. <sup>15</sup> Later, Helen flew in World War II in the British ATA and in our WASP. <sup>16</sup>)

In 1976, Emily became the first female airline Captain in the United States flying Frontier's de Havilland Twin Otter turboprops. <sup>17</sup> As her seniority increased, Emily flew Frontier Boeing 737s. On June 16, 1984, Emily again made history on a Frontier 737 flight; the airline teamed Emily with Copilot Barbara Cook on Flight #244 from Denver, Colorado, to Lexington, Kentucky, in what one official said was the first all-female flight crew in commercial airline history. <sup>18</sup>

After Frontier's 1986 demise, Emily Warner continued a distinguished aviation career with Continental Airlines, United Parcel Service, and with the FAA as a flight examiner/aircrew program manager for United Airlines Boeing 737 fleet. During her years in the sky, she logged over 21,000 hours, earning the FAA Wright Brothers Award. She was inducted into the WAI Pioneer Hall of Fame, named a Legend of Aviation, and is in the National Women's, National Aviation, and Irish-American Halls of Fame. In Colorado, her home state, she is included in the Women's and the Aviation Halls of Fame. In 2015, her mountain home airport, Granby-Grand County Airport (KGNB), was renamed Emily Warner Field. Emily was always proud of her roots as a Ninety-Nine. The 2011 Ninety-Nines Award of Achievement for Contributions to Aviation held special meaning.

Ann Cooper Lewis described Emily as a "modern first lady of commercial aviation." Ann wrote in her biography of Emily, *Weaving the Winds*, "Emily wove the winds of chance, of change, and of opportunity into her career."<sup>22</sup> Today, 50 years after Emily Warner opened the flight deck door for women, her legacy continues. In recognition of this aviation milestone, the Emily Warner Field Aviation Museum<sup>23</sup> at Grandby County, Colorado, Airport has established March 8, as the annual day to celebrate Women Airline Pilots.





Top: Emily Warner was inducted into the National Aviation Hall of Fame in Dayton, Ohio, in 2014. (Photo by Penny Hamilton)

Bottom: Emily Warner welcomes visitors to the award-winning Grand County Historical Association Emily Warner Field Aviation Museum which opened in July, 2015, located on the airport in the historic Rocky Mountain Airways airline terminal building. (Photo by Penny Hamilton)

5 https://captainbillywalker.com/aviation-history-people/1206/ | 6 Author's personal interview with Emily Warner (n.d.) | 7 https://medium.com/faa/a-cockpit-view-of-history-73193bd419ce | 8 Author's personal interview with Emily Warner (n.d.) | 11 https://airandspace.si.edu/stories/editorial/remembering-emily-howell-warner | 10 Author's personal interview with Emily Warner (n.d.) | 11 åAuthor's personal interview with Emily Warner (n.d.) | 11 https://airandspace.si.edu/stories/editorial/remembering-emily-howell-warner | 14 https://www.latimes.com/archives/la-xpm-2001-sep-02-tr-41205-story.html | 15 https://www.rememberingalice.com/glass-ceiling | 16 https://www.museumofwomenpilots.org/women-pilots-helen-richey-50.htm | 17 https://www.wai.org/phof-directory/emily-howell-warner | 18 https://www.thisdayinaviation.com/tag/emily-howell-warner | 19 https://medium.com/faa/a-cockpit-view-of-history-73193bd419ce | 20 https://airandspace.si.edu/stories/editorial/remembering-emily-howell-warner | 21 https://medium.com/faa/a-cockpit-view-of-history-73193bd419ce | 22 Cooper, Ann Lewis. Weaving the Winds: Emily Howell Warner. (Bloomington, IN: 1st Books Library, 2003) | 23 https://grandcountyhistory.org/museums/emily-warner-field-aviation-museum/

# MARTHA PHILLIPS

# CHOSEN AS **GRAND MARSHAL** OF WINGS OVER CAMARILLO AIRSHOW

By Alison Barker, Ventura County Chapter





Martha at the "Notable Women in Aviation" exhibit at the Commemorative Air Force Museum. She joins Amelia Earhart and a line of distinguished women who have served as Ninety-Nines International Presidents since 1931.

ings Over Camarillo Airshow has a long history as a premier airshow west of the Mississippi. It began over 40 years ago as an Experimental Aircraft Association (EAA) fly-in. Camarillo Wings Association (CWA), a 501(c)(3) nonprofit organization, now runs the airshow, with support from the Ventura County Chapter, EAA Chapter 723, Commemorative Air Force SoCal Wing, and pilots from the four Ventura County Airports: Camarillo Airport (KCMA), Oxnard Airport (KOXR), Santa Paula Airport (KSZP) and Point Mugu Naval Air Station (KNTD). Over 22,000 guests attend the two-day event, which includes an airshow, car show, STEM pavilion, veterans area, VIP chalet, and the Ventura County Chapter's famous pancake breakfast, silent auction, and raffle.

Much thought goes into choosing the airshow theme and Grand Marshals. Recent themes have honored first responders, health care heroes, veterans, and anniversaries of important historical events. For 2022, CWA selected honoring women in aviation and they requested a notable Ninety-Nine to serve as a Grand Marshal. Martha Phillips was the obvious choice. Her impressive background includes learning to fly later in life, many fun flying adventures, and leadership roles in all levels of The Ninety-Nines.

At the local Ninety-Nines level, Martha served as the Ventura County Chapter Secretary and Chair. At the section level, she served as the Southwest Section Treasurer, Governor, and Co-Chair of the 2010 Ninety-Nines International Conference in Hawaii. At the International level she served as Treasurer and two terms as President, joining Amelia Earhart and a line of distinguished women who have served as Ninety-Nines International Presidents since 1931. Martha continues to be a tremendous supporter of The Ninety-Nines. What better person to represent The Ninety-Nines and women aviators than Martha Phillips!

Martha graciously agreed to serve, reporting, "I was honored to serve as Grand Marshal of the airshow and pleased with the exposure it provided to The Ninety-Nines!"

Martha presided over both days of the event, August 21 and 22, wearing her Grand Marshal sash, greeting the public at the "Notable

Women in Aviation" exhibit, and riding in a lead car in the classic car parade down the runway. "In the 20 plus years I have attended annual airshows at Camarillo Airport, this was the first time I got to see the parade. In previous years I was always busy in the Ventura County Chapter's pancake breakfast and silent auction booths and missed the parade," she said.

Martha was an outstanding Grand Marshal who tirelessly greeted guests, answered numerous questions, and served both long days promoting The Ninety-Nines and aviation in general. Perks of the position were tickets to the VIP chalet and an eight-passenger golf cart including a driver (thanks, Rodger Parker) at her disposal during the event. She was featured in the airshow program and interviewed by several media outlets.

Naval Air Station Point Mugu provided the first female Commander of the VX-30 Bloodhound Unit, Commander Colette Lazenka, to serve as a Grand Marshal alongside Martha.

The Grand Marshals also spent time in the Visit Camarillo VIP skybox. Visit Camarillo, the local tourism bureau, honored both Grand Marshals and female airshow pilots, (Ventura County 99s member) and Vicky Benzing, with their own signature tabletops embossed with their pictures.

Martha especially enjoyed greeting visitors at the "Notable Women in Aviation" exhibit at the Commemorative Air Force Museum. Created by the Ventura County Chapter to enhance the honoring women in aviation airshow theme, the exhibit debuted at the airshow and remains on display at the museum. Martha is pleased the museum manager reports, "Museum guests love the exhibit and are excited to learn the amazing stories of women in aviation history as far back as the 1700s."

Learn more about the Grand Marshals and the "Notable Women in Aviation" exhibit here.

https://wingsovercamarillo.com/recognizing-our-female-grand-marshals/https://www.youtube.com/watch?v=Jy-RrrKoGt4

https://wingsovercamarillo.com/honoring-women-in-aviation/



# The Long Journey to My Private Pilot Certificate

By Elizabeth V. Karpiloff, Greater New York Chapter

emember how in *The Wizard of Oz* the world starts out in black and white, and then when Dorothy arrives in Oz, everything turns to brilliant Technicolor? At age 40, I took a Discovery Flight, and the Technicolor switch in my life went on. That day I knew, without a shadow of a doubt, that I was born to fly. This was my destiny.

Until then, I'd always loved traveling on airplanes, imbibed the nomadic vibe at airports, and experienced a vague unspecified longing when I saw the pilots pass by in uniform. But I had never, ever stopped to consider that I could be the one at the helm, flying the airplane. It was an aspiration as far away as the goal of living in a space condo on Mars. Nobody in my family flew. I didn't know any pilots. I grew up, married an amazing man, and had two children. I lived my non-Technicolor life. Time passed.

And then, one day in 2016, I was chatting with our home-improvement contractor. It turned out he was a rusty helicopter pilot, that he was dyslexic and barely scraped by in school as a kid. Because he had trouble learning, he memorized the answers to all 400 questions on the practice exams and passed his check ride with flying colors due to his manual dexterity from operating construction diggers as a teenager. A light bulb went on in my head. If this guy could do it, so could I. I could learn to fly, too! It was a new thought and an exhilarating one. I sat down that afternoon and bought a Groupon for a Discovery Flight for \$99 at a local airport. If you're reading this magazine, you are likely also an aviation addict, and you quite clearly remember the first time you got behind the yoke, and you understand. Love at first flight, I call it. Although I didn't know it at the time, it was the beginning of a long, arduous, but ultimately fulfilling journey.

I had visions of breezing through my training, but alas, it didn't quite work out that way. When I began, I was so excited. Flying was the

coolest thing ever! I'd found my passion! When I proudly announced this to my family and friends, I was met with unexpectedly disappointing reactions. It seemed to be fear, envy, a distrust that I was doing something different than everyone else. Nobody ever said out loud "housewives shouldn't fly airplanes," but it floated in the air like a miasma of poison gas. People dismissed my interest or implied that I was neglecting my children by taking the time to learn to fly. A close childhood friend even asked me "No offense, Liz, but are you smart enough to be a pilot?" What was this negativity!? I was shocked.

I told my CFI about this saddening reaction. He turned to me and said, "Well, make new friends then!" I took that advice to heart. I didn't ditch the group I had, because I value them deeply to this day. These folks are good people. They just simply don't understand. I realized in that moment that I had to find people who understood the importance of the aviation part of my life. I needed to find my peeps! So, I joined the Greater New York Chapter of The Ninety-Nines and met a group of women who loved aviation, too. I encouraged my nine-year-old son to write a report on the local Class D airport, and in so doing, the Assistant Airport Manager took us under his wing. He introduced us to a wide array of individuals in the aviation industry at the airport. My network grew. I met student pilots, vintage aircraft owners, air traffic control staff, seasoned pilots on the field who flew every Sunday morning for breakfast. These were my peeps! I'd found them, at last!

It's said that life is not about the destination: It's about the journey. I think that's true. My journey learning to fly has been a humbling, eye-opening insight into who I am as a person, revealing hitherto unacknowledged strengths and weaknesses. It's given me confidence knowing that, by golly, I can fly an airplane. I'm not mechanically inclined by nature, so tasks like replacing the chain on my son's bike



or figuring out how to get the dang cargo cover off my husband's car used to make me throw my hands up impatiently and leave it for the boys to do. Now, I stop myself and say, hang on here, Liz, if you can fly an airplane, you can ... (insert difficult task). And then I figure it out.

Over the years flying, I've met an incredible array of individuals, all united by their mutual love for the sky. I've had experiences that are once in a lifetime and that most people will never have the good fortune to experience. I've skipped school with our son to go to Sun 'n Fun, renting a cherry-red Mustang convertible and meeting a veritable Who's Who in aviation. While there, renowned Flight Instructors John and Martha King talked to me and signed my logbook. Aerobatic Pilot Michael Goulian gestured us over to meet and take a photo with us. The reality TV show Airplane Repo actor told me a slightly naughty anecdote in my ear while we posed for a photo. (What a rascal!) I've hitched a ride in an antique C-45 Expeditor that was in from Texas at my local airport and hand-flew it in circles over a pilot friend's daughter's outdoor wedding. I've been a copilot in the Air Race Classic. I flew the helicopter that helped capture the Boston Marathon Bomber. I've gotten biplane hair at the controls of a WACO biplane. As Director on the Board of the Greater New York Chapter, I've coordinated Girl Scout Aviation Day events, which extend the world of aviation to young women. I adore seeing that eureka moment when those girls realize, "I can do this, too!" And you know what? One day, I'm going to fly a blimp. I don't know how, yet, but I will.

As the years passed since that initial thrilling Discovery Flight, my husband was fully supportive and kept on encouraging me. Our kids were thrilled with my efforts. When they told their school friends that Mommy was learning to fly an airplane, their faces shone with pride. It was incredibly important to me to show them that if they put their hand to a task, and meant business, that they could accomplish whatever goal they wanted to, no matter how difficult it was, or what obstacles they faced. When I started, our son was six years old and our daughter, eight. They basically have grown up knowing me as a student pilot, because my training experience wasn't as simple or as expedited as I would have wished. To summarize: young kids, a one-income family, a nefarious flight school owner (thousands of dollars lost), a check ride finally scheduled, then unexpected medical issues (resolved with a Special Issuance received after a long break), bad weather streaks, strange equipment malfunctions, my second check ride scheduled was frustratingly canceled by an emergency root canal and crown (that cost months of flight training funds), an eightmonth delay after that with no flying, a DPE shortage. I watched fellow student after student pass their Private Pilot Certificate check rides, and I'd shake their hands and truly wish them well, but inside, I started to wonder if I was cursed. Maybe the naysayers were right,

that like Icarus, I was flying too close to the sun, and maybe I'd better just take up needlepoint as a hobby.

This spring, after so many ups and downs, I was razor close to giving up on my dream. I had spent the previous eight months recovering from a respiratory virus that knocked me out and left me exhausted. But deep down, I knew I'd never be whole, and I'd never forgive myself, if I threw in the towel now. How could I tell my children I'd given up on myself, and that my dreams weren't important? How could I face all those naysayers, and tell them they'd been right all along? Failure just wasn't an option for me. But passing that check ride seemed impossibly out of reach. And then, one day I got a phone call. I'd won the New York-New Jersey Section Scholarship for over \$2,000! It was as if someone had thrown me a lifeline. This vote of confidence gave me new courage to dive back in, knock off the rust, and give one final push to get to the finish line. And so, I did.

Readers, I am happy to report that on Saturday, October 15, 2022, I passed my Private Pilot check ride. It took me six years and three months, three flight schools at three separate airports, countless flight instructors and way too much money from my bank account. But, by golly, I did it. It was a long road, but a full and beautiful one, and looking back, I don't regret a minute of it. (Well, maybe wasting my money at that first sketchy flight school wasn't my best moment. But I learned something from it, and that's what counts.) Above all, I wake up every morning with a smile on my face and I walk a little taller, with my head held high, because I worked so hard for something quite difficult and achieved it. With the help and support of so many amazing people, I accomplished what I set out to do, all those years ago. I'm one of the 7%. I'm a female pilot. And I'm ready to soar!



Left page: Elizabeth V. Karpiloff gives the thumbs -up after her first solo flight on September 14, 2017.

Top left: Closeup of Elizabeth flying the helicopter that captured the Boston Marathon Bomber.

Above: Elizabeth standing with Caili Mallon, at Take Flight Aviation KMGJ, after passing her checkride on Saturday 10/15/22.



# She Was Hooked!

### Andrea Amberge's Biography Co-founder of the German Section

By Annelie Brinkman, San Diego Chapter

n Germany at the age of 18, Andrea Amberge was still in high school and working for a taxi service as a receptionist when a coworker mentioned he was going to drive to a local airfield. He asked Andrea if she wanted to come along. While he took a flying lesson, she waited and looked around. A pilot came up to Andrea and asked if she would like to join him for a short flight. Andrea was very shy in those days so she answered "no," but he insisted and asked if she would help him pull his Piper PA-28 out of his hangar. That's when she decided to take him up on his offer and go for a ride.

Once in the air, he demonstrated how to bank the plane, make it turn to the right and to the left, up and down. Andrea was hooked; it was so much fun and an unforgettable experience. Once they landed, Andrea made up her mind that one day she would become a pilot. The following weekend Andrea started lessons to learn how to fly a glider. Okay, it was a substitute for the real thing, but she didn't have enough money back then to take lessons in a power plane. She knew that one day she would get there: because she was hooked!

In 1983, Andrea Amberge got her Private Pilot's License.

In the mid 1990s, Andrea was enjoying dancing salsa all over the world. Salsa is a popular form of social dance that originated in New York with strong influences from Latin America: particularly Cuba and Puerto Rico. One of her dance partners mentioned he knew of a female pilot by the name of Marion H von Löwenstern. Marion was in contact with three other female pilots in Germany. They had been thinking of starting a German Section for the International Organization of Women Pilots, The Ninety-Nines, but didn't have enough members since it takes five licensed women pilots to start a chapter or section. They encouraged Andrea to join The Ninety-Nines and on December 4, 1997, the German Section was founded.

Headquarters was notified of the founding of the section. Five members of the International Board of Directors – including the President, Lois Erickson – traveled to Frankfurt, Germany, to initiate and celebrate the newly founded German Section. The new section members, along with the International Board of Directors, held a grand celebration at the Schlosshotel Kronberg in Frankfurt. Since it was Christmas time in Germany, the section founders took the International Board members to the Weihnachtsmarkt – a fair held during the Christmas season each year – and enjoyed local libations such as Glühwein. All had a great deal of fun, and perhaps a few headaches the next day.

Andrea has now been flying for 42 years. She flew 30 years with Lufthansa, the German airline, and the last 11 years as Captain on the Airbus A340. She was based in Frankfurt Airport (EDDF). She retired from Lufthansa in October 2019 but wasn't finished pursuing her passion.

Andrea now flies out of Reichelsheim Airport (EDFB), a small airfield northeast of Frankfurt. Her ratings include Instrument Rating Instructor and Type-Rating Instructor in the Citation C551 and C550. Additionally, she is an examiner in the Citation C550. Presently, she flies ambulance services with Citation and has Helicopter Ratings in a Robinson R44 and R66.

To add to the excitement of flying, Marion is a writer and producer of art house movies and asked Andrea to be in her new film "Doctor Harriet's 4" as helicopter pilot. The movie will be filmed in November 2022 at their home airport in Reichelsheim.

It has been a long and exciting journey for Andrea, from visiting that small grass strip years ago to where she is today. No doubt, she would do it all again in a minute.

### Milestones

### Mia Anderson

Solo (Powered, for Private add-on to Glider)

– Old Dominion



**Abby Awosanya** 

Instrument – Maryland



Lauren Brenneman

Multi-engine Sea
– *Maryland* 



**Grace Boras** 

Tailwheel endorsement – Old Dominion

### Stacy Borho

Private

- Wisconsin

### **Kristin Bryson**

Commercial

– Los Angeles



**Shantal Bustamante** 

Commercial

- San Fernando Valley



### **Sydney Diaz**

Private

– Greater New York

### Kyra Duncan

Instrument

- Orange County



**Anna Morell** 

**Cindy Morris** 

- Orange County

Kat Newman

Lauren Okimoto

- Orange County

**Meenal Paul** 

**Natalie Poulin** 

- Lake Charles

Karyn Ranzau

and Multi Engine

- Orange County

Multi-engine Rating

- Kentucky Bluegrass

**Shannon Robertson** 

Natalie Tevebaugh

**Colleen Whitehouse** 

CRJ 200 Type Rating

- Oregon Pines

- Old Dominion

Instrument

Instructor

**CFI** 

Solo

- New Jersey

Comm & Multi-Engine

– Arkansas

Kevstone

CFII

**CFII** 

Private Pilot, Glider

Tee Frisby Solo

- San Diego



**Monique Guilbault** 

Private

- Florida Firstcoast



### **Christa Guidry**

Multi-engine Instructor – *Arkansas* 

### **Tina Hartlaub**

747 Type Rating

- Wisconsin

### **Emily Hauke**

Private

- Los Angeles

### Liz Karpiloff

Private

– Greater New York

### Christina Kuchevar

– Wisconsin

#### Elizabeth Lester

Private Pilot

- Bay Cities



### **Rachel Meitler**

CFI

– Antelope Valley

### Careers



# Who Is on Your Team?

By Donna Miller

t has been said that when you upgrade to Captain at any airline, all the challenging things happen within the first 100 hours. I quickly learned that I didn't have to wait nearly that long. A whopping 17 hours into my Initial Operating Experience (IOE), I had a flight control issue just after we pushed back in Madison, Wisconsin. The ground crew had disconnected, and we were just starting the engines when we got the warning that a hydraulic system was not functioning properly, which was affecting our elevator controls. The Check Pilot looked at me and asked, "Well Captain, what do you want to do?" My first thought was to use all my resources and ask him what we should do. But I knew that this was a teachable moment, and I could make informed decisions with a safety net. "Let me call dispatch and get maintenance on the phone." Maintenance Control walked us through an unsuccessful reset. "Could you call operations and get the agent to reconnect the jet bridge?" I asked the Check Pilot. "We'll request contract maintenance to come out and take a look." I informed the flight attendants and knew that once we were back at the gate, the passengers were going to want answers. I put on a brave face and used the flight attendant PA system to tell the truth, face to face, to the passengers. They paid for safety, not for speed. Meanwhile, the company began a rolling delay, but once we knew the plane was truly grounded, I asked the gate agent if she could start re-booking passengers. Meanwhile the flight attendants started a snack service while we waited.

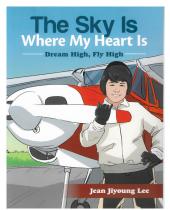
What I realized in that moment is that I am part of a great team. I had to make a lot of decisions, but it was with the input and concurrence of many departments who – once given the cue – sprang into action.

As a Private Pilot, who is on your team? Say you've gone for a \$100 hamburger and you are not at your home airport. Who could you call if something just isn't right? (I'm not talking about the hamburger.) Don't wait for a problem to become a full-blown emergency. You can certainly call back to your local flight school or talk to the local FBO to recommend an on-field A&P. As a CFI or charter pilot, what resources do you have at your fingertips to call if need be? (Perhaps they should be in your phone's favorites.) In flight, you can ask air traffic control for flight following and guidance. They have called in Flight Instructors to talk down non-flying passengers when the PIC has gone unresponsive.

Remember, you're not out there alone and it's a good idea to have your team in place before you embark on any flight. Ninety-Nines can all be resources for each other. We are a squad nearly 7,000 members strong and have a wealth of experience to offer. You have an amazing team flying with you and you don't even have to adjust weight and balance!

### **Book Reviews**

Jacque Boyd, Rio Grande Norte Chapter



Publisher: Xlibris US ISBN: 978-1669809081 Available through Amazon

# The Remarkable Life of a Pioneer Aviator by Frances Dean Nolde

ISBN:979-8218048686 Available through Amazon



Publisher: Chicago Review Press ISBN: 978-1641605892 Available through Amazon and at several chain bookstores

### Children's Book/ Young Adult

### THE SKY IS WHERE MY HEART IS: DREAM HIGH, FLY HIGH

Author: Jean Jiyoung Lee, Daughter of Kyunmg-O-Kim, Governor of the Far East Section

This is a biography of Kyung O. Kim – referred to as "Kim" – written by her daughter, Jean Jiyoung Lee. Kim was the first woman pilot in the Republic of Korea. It's an extraordinary little book. While it's categorized as a children's or young adult book, it's chock full of information about our sister 99; don't limit this book to one age group. In my estimation, it's a must-read!

I particularly loved one anecdote from the book; I remember hearing about it when I joined The 99s in 1975. I think you might have to be a certain age to truly appreciate the story; but remember S&H Green Stamps? The 99s collected over 3 million of those stamps to purchase a Piper Colt for Kim! It's a wonderful piece that says so much about Kim and The 99s.

This book is full of stories that will grab your attention. Kim has been a 99 since 1959 and is currently the Governor of the Far East Section.

### **Biography**

### SHE LOOKED TO THE SKY:

The Remarkable Life of a Pioneer Aviation

Author: Francis Deal Nolde, Daughter of Frances Dean Wilcox Nolde, a former 99

This is one of those books that left me wondering: How did I not know about this woman? Nolde's daughter has done a great job in helping to bring me up to speed.

Anyone who knows me knows I love a good book appendix, and this one does not disappoint. Francis "Frannie" Nolde was a full Colonel in the Civil Air Patrol (CAP) and was the first National Director of the CAP's women's program. She won the 1948 Powder Puff Derby. She was Vice President of the National Aeronautic Association and was Vice President and Treasurer of the Aero Club of Washington, D.C. (That's just the tip of the iceberg.) Her life is extraordinary, and her daughter does a beautiful job of chronicling the highs and lows behind having such a powerful woman as a mother.

Frannie passed away in 1995. I'd like to add more specific information on her history as a 99, but we're waiting on information from the Museum of Women Pilots since they house the data on deceased members. She's listed as having been a Governor, but I'm not sure which Section it was for or her specific chapters. The information in this book fills in a missing piece of history about a powerful woman who paved the way for all of us who are following in her tracks in the sky.

### Anthology

### **HIGH FLYERS:**

15 Inspiring Women Aviators and Astronauts

Author: Ann McCallum Staats

Even though the author, Ann McCallum Staats, is not a 99, many of the aviators and astronauts profiled in the book are. Staats bio information follows: "Ann McCallum Staats is the author of *Thrill Seekers, Women Heroes of the U.S. Army, The Secret Life of Math* — which won Foreword's INDIES Gold Book of the Year — and the *Eat Your Homework* series. She holds a BA in Education from the University of Victoria, British Columbia, and a MA in Education from the University of Maryland. She is currently an ESOL high school teacher and a member of SCBWI and the Children's Book Guild of Washington, D.C." She had me at high school teacher.

This is another one of those books where I think categorizing it as a young adult publication is a mistake. A number of the profiles are not typical, and they open up a new avenue for role models who may be new and different for readers. One of the aspects of the book that I liked included follow (whoever is profiled) online sections; where there's info for websites, Instagram, and Twitter, making it a great jumping-off place for further exploration. A good book – add it to your library!



### **AFRICAN SECTION**

The African Section organized **Girls In Aviation Day** with Mount View International Primary School with a visit to the Chileka International Airport (FWCL) in Blantyre, Malawi. The young students learned how the different departments of an airport operate and were introduced to the career possibilities in aviation. They visited the hangar to see various airplanes, the fire and rescue services, the meteorological station, and the air traffic control department.

Special thanks to: Head Teacher Emma Binding; Mr. Brendan, for organizing the students; the teachers and students of Mount View International Primary School; the Department of Civil Aviation Malawi; Chileka International Airport Commandant Mr. Brian Mussa; the fire and rescue services department; air traffic control department; meteorological department; and police department. Thanks to Captain Lohan from Illovo and to Xtra Solutions' Mphatso and Peter Mazunda.

- Ivana Alvares-Marshall

### **NORTHEAST KANSAS CHAPTER**

### Museum Docenting for Amelia Earhart Festival Weekend

On July 17, 2022, Chapter Chair Laura Burnham flew herself – in her Emporia Flying Club C172 – and myself, Chapter Secretary Sara Tompson, up to the under-construction Amelia Earhart Hangar Museum to serve as docents for five hours during the open house that was part of the Amelia Earhart Festival weekend in Atchison, Kansas. We talked to over 50 visitors who came to see the Lockheed Electra airplane "Muriel" as well as the designs for the interactive stations under construction. Since our chapter has visited the museum often, we were able to wing it as docents, with some excellent support from Museum Development Director Makinzie Burghart.

### Girls in Aviation Day at Forbes Field, October 1, 2022

The Air Guard and Air Combat Museum at Forbes Field (KFOE) in Topeka, Kansas, invited the Northeast Kansas Chapter back again to speak at Girls in Aviation Day, October 1, 2022, with all the troops of Girl Scouts who rotate around different stopping points on the field. The event organizers like us to represent civilian, hobby aviation. Chapter Chair Laura Burnham, Chapter Girl Scout Liaison Tammy Willits, Chapter Secretary Sara Tompson, and longtime member Cheri Thompson spoke about our paths to aviation and the joys of flying for fun. This year 340 Scouts and chaperones were registered, and it looked like that many attended! Last year 197 attended.

- Sara Tompson





(Left Photo) Northeast Kansas Chapter Chair Laura Burnham, Amelia Earhart Hangar Museum Development Director Makinzie Burghart, and Northeast Kansas Chapter Secretary Sara Tompson with "Muriel" at Amelia Earhart Hangar Museum.

(Right Photo) Sara Tompson, Laura Burnham, Girl Scout Liaison Tammy Willitis, and Northeast Kansas member Cheri Thompson at the Girls in Aviation Day at KFOE.

### **Grass Roots**

### **NEW YORK-NEW JERSEY SECTION**



Left to right: Luke Dixon (from AX Enterprise), Melanie Georger, Lisa Hotung, Cathy Vajtay, Rosanne Isom, Christine Koch (guest), Nivedita Bhasin (International Rep), Frances Englund, Willy Mattocks, Alyssa Cramer, Sharon Reithel, Nancy Earhart, Elaine Clark (guest), Marcia Buller, Dale Buller (49 1/2), Joanne Bolton.

On October 15, 2022, the New York-New Jersey Section held our Fall Section meeting at Griffiss International Airport (KRME) in Rome, New York. The airport is located on the former site of Griffiss Air Force Base, which closed in 1995.

The meeting was hybrid: 13 people attended in person and five members joined the meeting by Zoom. Seven of our eight chapters were represented. Nivedita Bhasin, representing the International Board of Directors, traveled all the way from India and spoke to us about last summer's International Conference, the upcoming International Board of Directors meeting, International Awards, and the upcoming elections for several positions on the International Board of Directors. Mariana Baratto, representing the Professional Pilot Leadership Initiative (PPLI), joined us by Zoom and gave a very interesting presentation about the PPLI program.

We discussed many of the accomplishments our members have had since our last meeting — Private, CFIs, first Solos, new Ratings, and participation in the Air Race Classic. With the easing of COVID-19 restrictions, our members have been flying and accomplishing a lot!

Before the meeting, we were treated to a very interesting and informative tour of the Innovare Advancement Center at Griffiss International Airport. The Innovare Center is a 150,000-square-foot facility with research areas, two leading-edge quantum labs, training areas, and conference rooms. Adjacent to the Innovare Center is SkyDome, a drone testing facility. SkyDome is an indoor facility 200 by 200 by 50 feet, connected to an outdoor, instrumented, netted area that's 250 by 150 by 70 feet. The tour was fascinating!

We also learned that Griffiss International Airport has the thirdlongest runway in the United States — 11,820 feet long — and is capable of handling the Space Shuttle. Several of our members flew into the meeting and enjoyed the use of the extremely long runway!

We are looking forward to lots more flying in the coming months and being together as a group again next spring.

- Lisa Hotung

### **CHICAGO AREA CHAPTER**



Chicago Area Chapter members at Purdue University: Eva Kozlowski, Madeleine Monaco, and Sharon Schorsch.

### Purdue University Visit

The Kentucky Bluegrass Chapter made arrangements with the archives at Purdue University to visit and have a presentation on their collection of Amelia Earhart memorabilia. They extended an invitation to the Chicago Area, Indiana, and Indiana Dunes Chapters to join them. Attending from Chicago Area were Eva Kozlowski, Chair Madeleine Monaco, and Sharon Schorsch.

Olivia Parmenter, a member of the Kentucky Bluegrass Chapter, gave us a full tour including Earhart Hall, the Amelia Earhart statue, and the dorm where Amelia stayed while she was there as a visiting professor and women's career mentor. Amazing fact: Purdue had 6,000 students at the time and 1,000 were women. I think Amelia had something to do with that!



Chicago Area Chapter members attending meeting at Pilot Pete's; Shona Williams in back row (4th from left); Eva Kozlowski in front (2nd from right).

### **Dinner Meeting**

A recent Chicago Area Chapter meeting was a dinner event at a favorite watering hole, Pilot Pete's, overlooking northwest Chicago's Schaumburg Airport (o6C). Thanks to our hostess, Shona Williams, the tables were beautifully decorated for fall and included party favors for everyone. After a brief meeting there was dinner, chatting and singing, and cake for Eva Kozlowski's birthday!

- Diane M. Cozzi



Joint meeting at Purdue University Archives for Amelia Earhart presentation/artifact viewing.

### **KENTUCKY BLUEGRASS CHAPTER**

In September, Kentucky Bluegrass Chapter nominated inductees Louise and Louis Bornwasser into the International Forest of Friendship (IFOF) for 2022. Susan Glisson, Kentucky Bluegrass IFOF 2021 nominated inductee, was also present to receive her certificate. (The 2021 IFOF ceremony was delayed due to the pandemic.) The city of Atchison, Kansas, and The 99s provided an enjoyable event for the 2021/2022 inductees.

The Kentucky Bluegrass Chapter provided our 99s Sectional Scavenger Hunt booth at the WAI Bluegrass Girls in Aviation Day at Bowman Field (KLOU), Louisville, Kentucky, in September. The WAI Bluegrass Chapter and the Kentucky Bluegrass Chapter work together to provide aviation education in our area.

Our October meeting was held at Samuels Field (KBRY), Bardstown, Kentucky. The pumpkin drop and chili cook-off was sponsored by Air Mart of Lexington, Kentucky. We enjoyed the delicious chili and our Chapter Chair, Emily Herron, came very close to winning the pumpkin drop in her J<sub>3</sub> Cub with her dad.

November found Kentucky Bluegrass 99s and Friends of The 99s at Bowman Field (KLOU) to visit an RV-12 build by area high school students. These dedicated young people are making progress on construction of the aircraft. A pizza lunch warmed us after a snowy start to the morning.

Several Kentucky Bluegrass 99s made a November trip to Purdue University Archives in Lafayette, Indiana, for a presentation about Amelia Earhart and her connection to the university and to view many of her artifacts. Thanks to Kentucky Bluegrass Chapter member and Purdue aviation student, Olivia Parmenter, for being the campus guide to 99s from the Chicago Area, Indiana, Indiana Dunes and Kentucky Bluegrass Chapters in this joint meeting.

Kentucky Bluegrass Chapter scholarship winners for this year were Lauren Settles for her Instrument Rating and Karyn Ranzau for her Multi-Engine Rating. Congratulations, ladies!

- Sue Glisson



Standing in front of the Women With Wings mural, left to right: Oregon Pines Chapter members and visitors, Natalie Tevebaugh, Debra Plymate, Shelly Reasoner, Safia Ferozi, Zarmina Ahmadi, Judy Yerian, Cindy Woodworth, Barbara Anderson, Carol Tevebaugh.

### **OREGON PINES CHAPTER**

When a flareup of COVID-19 canceled Oregon Pines' Amelia Earhart birthday celebration in July, we rescheduled it on the 100th anniversary of Amelia's first aviation achievement: the women's altitude record of 14,000 feet, on October 22, 1922. It was in the airplane she bought on her 24th birthday, a three-cylinder, 60 hp Kinner Airster. Amelia's birthday was a special occasion for embarking on new accomplishments. How fitting to celebrate her milestone of the commitment made the day she turned 24!

Our celebration began with introducing our personal accomplishments; most noteworthy was Natalie Tevebaugh's first solo. Her instructor was on hand to cut her shirttail to celebrate the achievement. Congratulations, Natalie! We explained the shirttail tradition to visiting women pilots from Afghanistan, refugees whose military flight training was a world away from early aviation rituals.

Oregon Pines also celebrated the induction of our beloved sister, Sherry Sisson, into the International Forest of Friendship (IFOF) in September, in memory of her long life in aviation, Wright Brothers Master Pilot Award, and career as an electrical engineer. Two other inductees from Oregon were honored in the IFOF. Ruth Wikander was an instructor at Hillsboro Airport (KHIO) in the 1950s and 60s, a recipient of the Amelia Earhart Memorial Scholarship, and a humanitarian, medevac, and traffic watch pilot. Also inducted

was 49 1/2 Wayne Nutsch, Vietnam helicopter pilot, FAA safety inspector, FBO owner, flight instructor, and aircraft mechanic. The weekend festivities included a reception at the Amelia Earhart birthplace, tours of the Amelia Earhart Hangar Museum at Amelia Earhart Airport (K59), a parade of flags, the IFOF induction ceremony, and a luncheon at the Benedictine College.

The finale of our celebration was a presentation on the Women With Wings mural recently put up for exhibit in The Skyport, Debra Plymate's Independence Airpark hangar. The mural was commissioned in 2001 for a new concourse at Portland International Airport (KPDX). Sierra Briano was the artist selected to paint the mural on-site featuring Oregon women in aviation. As the painting progressed, the attacks of 9/11 shut down the sky. The temporary exhibit had little exposure and went into storage at the artist's studio in the northwest Oregon woods. When Sierra was getting ready to move in 2021, she contacted The 99s to find a home for it. The pilots featured include some of the first students at Portland's Swan Island Airport in the 1920s, Oregon WASPs, airline pilots, an astronaut, an ocean flyer, a medical transport, and a helicopter rancher. It's an honor to share Women With Wings and the story of the pilots featured.

- Debra Plymate

### **Grass Roots**



The Appalachian Aviatrixes gather in the control tower conference room for the pre-tour briefing. L-R Raquel Magana, Mary Woody, Brenda Robinette, Candace Lamb, Pam Phillips, Mary Dwyer, Liz Edgar, Adrienne Smith and Janice Pelletti.

### **APPALACHIAN AVIATRIXES CHAPTER**

The Appalachian Aviatrixes Chapter visited the Tri-Cities Airport (KTRI) tower for the first time on November 19, 2022. The tour was hosted by Todd Hower, the facility manager. The Chapter had to wait over a year for the tour due to the CDC's COVID-19 restrictions.

Fifteen 99s and 49 1/2s were invited into the tower cab as well as the computer facilities. In the Tri-Cities area we are accustomed to stunning mountain views, but the view from the tower cab took this to a new height.

Everyone learned something new, and many great questions were asked. Mr. Hower covered some of the common miscommunication problems between controllers and pilots.

- Janice Pelletti



### **MID-ATLANTIC SECTION**

We had a great turnout — over 43 people — for the section meeting held in Lititz, Pennsylvania, this fall. Friday started off with a tour of Sensenich Propeller manufacturing and servicing plants, courtesy of member Donna Maus who is the service manager. It was interesting to see that the manufacturing plant had a computer numerical control (CNC) machine and that the propellers are turned by hand and then inspected for precision. In the service area we had the opportunity to see a propeller that had an invisible crack until it was dismantled. I learned that hitting traffic cones can cause more damage than you think, which was surprising to me. I came away with a deeper knowledge of the physics of propellers.

Donna also arranged for us to see the new terminal at Lancaster Airport (KLNS). It is quite nice, with a pool table and a space for the pilots to relax upstairs. I found out that there is a shuttle to American Airlines flights in Philadelphia, Pennsylvania from Lancaster Airport. How convenient! In between the tour and dinner, Eastern Pennsylvania members shuttled other members to the Wilbur Hotel. The hotel, which was the old Wilbur chocolate factory, was recently remodeled in 2019 and has beautiful decor and smells slightly of chocolate in the lobby. Dinner Friday night was held at Fiorentino's at Lancaster Airport. We had a few door prizes awarded and started collecting funds for our 50/50 raffle.

Saturday the meeting and luncheon was held at Lititz Springs Inn and Spa. The building was erected in 1764 and has an aviation-themed British pub, rooms for meetings and events, Victorian-style hotel suites, an outdoor event area, and a spa. They did an outstanding job accommodating us, even when the party kept growing up to the last minute. Our speaker was Bruce Pollock from the Mid-Atlantic Air Museum. He talked about the curated planes and the history behind them. They are acquiring more all the time. I can't wait to actually visit the museum in Reading, Pennsylvania to see them. After lunch we had two tours: one to Historic Strasburg Railroad and one to The Wolf Sanctuary of Pennsylvania.

It was a great weekend. The weather held out to have people fly in, there was great food, great tours and educational information, and it was wonderful seeing a meeting get so much attendance. We raised \$250 through the 50/50 for the Mid-Atlantic Scholarship and another \$200 from meeting proceeds will go towards a new scholarship in memory of Brenda Saylor, life member of the Mid-Atlantic Air Museum who was responsible for developing WWII Weekend into a world-wide event. Pictured are most of the attendees of the fall section meeting.

- Amy Urbine

### **Grass Roots**



Photos courtesy of Geremy Kornreich / ShinyMachines.com-Lindsey G.P. Bell

### **COLORADO CHAPTER**

In September, the Colorado Chapter members and guests enjoyed a visit to the Fiske Planetarium on the beautiful campus of the University of Colorado in Boulder, Colorado. Described as the largest planetarium between Chicago and Los Angeles, the Fiske Planetarium provides an engaging and inspirational visitor experience. We learned about the local night sky with amazing overhead projection of the constellations. The highlight of our visit was a program about gravity. As aviation enthusiasts we thoroughly enjoyed viewing and learning about time and space, mass and energy, and the science of gravity.

On October 1, the Colorado Chapter hosted Let's Fly Now! at the Vance Brand Airport (KLMO) in Longmont, Colorado. As the sun rose, we could see the last of the dawn fog clearing from the fields. Clouds and rain showers that had set in the previous night were departing to the east and we were delighted for clear skies overhead and calm wind. The foothills of the Northern Front Range Rocky Mountains looked spectacular, and the first seasonal dusting of snow was visible on the high peaks in the distance. Over 30 participants enjoyed introductory flights with our volunteer pilots

and ground crew. Attendees were briefed on safety in the airport environment and in the aircraft. Volunteers provided information about 99s membership, flight training, and scholarships. It was truly a wonderful experience to be a part of the community that made the event successful. Passengers were thrilled to learn aspects of the elements of flight, airport operations, and of the many opportunities for careers in aviation. Upon completion of the flights, passengers remarked about how much fun they had. They were definitely inspired and encouraged by this remarkable gathering of the women pilots and the many people that contributed to the event. The opportunity to share our passion for aviation and inspire future generations is indeed rewarding. Tremendous thanks to all!

Amanda Willson earned her Tailwheel Endorsement in September and was also a recipient of the Emily Warner Scholarship through the Colorado Pilots Association. Great job, Amanda!

Upcoming chapter events include a visit to the Vintage Aero Flying Museum at Platte Valley Airpark (18V).

- Lydia Baldwin

# Our newest Life Members

Martha Akins
Catherine Cox
Donna Crane-Bailey
Connie Jones
Joan Knapp
Greta Moore
Christine Murdock
Sophia Taylor-Home
Brenda Thibodeau
Bettye Tucker
Kimberley Winsor

### **New Horizons**

This space is dedicated to our members and 49½s who have passed on to New Horizons. We will miss them, and thank these 99s for all of their contributions to our organization.

#### **Harry Richardson**

49 V2 of Connie Farmer September, 10, 2022 Antelope Valley Chapter

### **Leslie Bryant**

49 1/2 of Margaret Bryant October 11, 2022 *All-Ohio Chapter* 

### **Ginny Boylls**

November 3, 2022 Rio Grande Norte Chapter

### **Janet Batterby**

November 12, 2022 Greater Kansas City Chapter

#### **Nancy France**

November 15, 2022 Fort Worth Chapter

#### **Danna Henderson**

November 20, 2022 Mid-Atlantic Section

#### Rae Willis

49 1/2 of Candie Oldham December 2, 2022 Eastern New England Chapter

### **Wendy Boyes**

December 4, 2022 British Columbia Coast Chapter

# Thank You to Our Sponsors

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Our most recently enlisted **Friends of The 99s** 

**Nancy Bragg** 

Payson, AZ

Peggy Chase

Payson, AZ

**Timothy Chinn** 

Austin, TX

**Cam Foster** 

Winnipeg, MB Canada

Warren Rose

Bloomfield Hills, MI

Carlos Sandoval

Azusa, CA

**Helene Trudeau** 

Winnipeg, MB Canada

John Yeninas Valrico. FL

**Marla Martins** 

Norman, OK

**James Talbott** 

Fort Lee, NJ

**Tina Tockarshewsky** 

Poughkeepsie, NY

**Shannon McGrade** 

Cornwall on Hudson, NY



# AREYOU READY TO RACE?



**JUNE 20-23, 2023** 

Registration Ends March 31, 2023