#### Volume 3 | Issue 8 | August 2022



## Welcome to AeroStar News!

## Aviation & STEM Education Has Landed in Nepal!



Dear AeroStar family and friends,

I traveled all the way from Chicago, Illinois to support United Community Nepal (UniCoN) and its leadership in the exploration of implementing a program to encourage girls to pursue careers in STEM fields. Binod Neupune, Executive Director of UniCoN, realized that both communities could benefit greatly from AeroStar's proven model for talent pipeline development. Binod stated, "We have found distinct areas where our passions and purpose intersect with our work in both America and in Nepal."

Binod and I were awarded a Collaboration for Community Impact Grant through the Community Solutions Program, a program of the Bureau of Educational and Cultural Affairs (ECA) of the United

States Department of State and implemented by IREX (International Research & Exchanges Board).







I was able to share my expertise in <u>STEM education &</u> <u>Aviation careers</u> through curated training sessions in community schools. The opportunity was a dream come true. Disadvantaged youth have limited access to quality STEM programming. Students in Nepal are very much like some students in the U.S. with a lack of resources and lack of awareness of careers in aviation. That's why AeroStar works to close this gap and improve the diversity within the aviation field.

Thank you to Pokhara community schools, community leaders and special thanks to The Civil Aviation Authority of Nepal for your interest in this project as we recognize the global need for a more robust and diverse aviation workforce for the future. The Nepal trip was a continuation of the missions and values that keep us pushing toward change.



Donate cash, in-kind services, and sponsorships <u>HERE</u>. Collaborate and volunteer (click <u>HERE</u> to volunteer). Support AeroStar and the future of aviation. Please contact me today at <u>Tholmes@aerostarcorp.com</u> for branded sponsorship opportunities.

Thank you for Giving Wings to Dreams!

Tammera L. Holmes President & CEO, AeroStar Consulting Corporation Founder & CEO, AeroStar Avion Institute NFP

#BoeingInspires #BoeingPartner #AeroStarAvion #WingstoDreams

### **Upcoming Events**

The Aviation Career Summit Committee will host an Aviation Career Summit presented by Republic Airways on October 21 – 23. Republic Airways' vision is to ensure students are aware of, have access to, and can see the visual representation of diverse people in careers across the aviation industry. The Aviation Career Summit is an exciting, introductory event for middle school, high school, and college students as well as job seekers and career changers who are interested in the exciting and growing aviation industry.



Aviation Day will take place on September 30, 2022 from 9:00 AM to 1:30 PM. AeroStar is excited to host new and returning attendees. Tickets are free, and participants should come prepared for aviation, workshops and fun. Register <u>here</u>!



The Chicago Air and Water Show presented by the City of Chicago is the largest FREE show of its kind in the United States. It runs from Aug. 20-21 from 10 am - 2 pm at North Avenue Beach and along the lakefront. Come witness a wide variety of military and civilian performers and aerial demonstrations.



#### **Partnership Features**

#### **Bud Billiken Parade 2022**

On the South Side of Chicago, the 93rd Bud Billiken Parade, the largest African-American parade in the country, took place on August 13, 2022, celebrating the start of the school year. Festivities included music, grilling, and everyone getting together. Despite a hiatus due to the COVID-19 pandemic, the parade dates back to 1929. Thousands of people came out to celebrate its return and participate in the 2.5-mile-long procession. The parade's theme this year was Bud Billiken 365, which celebrates the importance of education every day of the year.

(Source: <u>ABC7Chicago</u>)





#### **Tuskegee NEXT Red Tail Ball**

On August 13, 2022, AeroStar supported Tuskegee NEXT at its 5th annual Red Tail Ball. At the event, Tuskegee NEXT's 2022 Cadets were celebrated. It also offered attendees the chance to contribute to the program's "Trailblazer Award" and to honor the recipient of the Tuskegee Airmen "DODO" Chapter Scholarship. This \$1,000 scholarship will be given yearly to a young person participating in Aerostar who shows a strong interest in aviation as a career. Tuskegee NEXT honors the legacy of the Tuskegee Airmen, the first black military aviators in the U.S. Army Air Corps, while helping at-risk youth prepare for aviation careers. Tuskegee NEXT has 59 cadets, 51 licensed pilots, and 57 solo pilots. AeroStar





## Fall Program Registration - Register NOW!



Fall registration is upon us! We are excited to have you join us in the Fall for more fun and learning. Saturday sessions start October 8, 2022. Programs are available for students in grades 5-10. Students are immersed in aviation, aerospace and engineering projects. They operate flight simulators, remote controlled helicopters, drones, RC airplanes and VR headsets. They study and demonstrate extensive knowledge on flight theory, aviation weather, aircraft radio operation, aircraft cockpit instrumentation and STEM careers. Please follow <u>the link</u> to register for AeroStar classes now!

## **Aviation Job Opportunities**

AeroStar is seeking new and dedicated people to join our team. Your support will help the AeroStar Avion Institute train and prepare students to pursue the aviation and aerospace careers of their dreams!

#### <u>AeroStar Aviation Instructor</u> Part-Time Chicago, IL

The primary responsibility of a Program Instructor is to facilitate AeroStar curriculum online (AeroVerse) or in a classroom environment for students ages K through 12th. As an AeroStar Instructor, you will engage in fun aviation, aerospace, and STEM-focused programs and activities.

Submit resume and cover letter to <u>HR@avioninstitute.org;</u> CC: <u>tholmes@aerostarcorp.com</u>; Subject Line: Program Instructor.

#### Aviation Flight Program Instructor

Full-Time Gary, IN

The Aviation Instructor for the Gary Area Career Center will be the primary instructor for students to receive FAA certified level training provided they successfully complete the program. The instructor accomplishes this by providing students with a program of study that teaches required program skills, develops employability skills, and reinforces academic skills through the use of rigorous curricula. The Instructor will also handle all responsibilities associated with the High Tech Flight Simulator Laboratory, including program coordination, school-wide integration/collaboration, and special events/workshops/classes. The instructor will also handle coordination of flight simulator hardware and software routine maintenance, repairs, and updates. Apply <u>HERE</u>.

#### QUALIFICATIONS

- CFI or CFII
- Be 18 years of age or older.
- Hold either a commercial pilot certificate or airline transport pilot certificate and an instrument rating.
- Have logged at least 250 hours of flight time.
- Hold a valid FAA 3rd Class Medical Certificate (or higher)
- Bachelor's degree from an accredited college or university AND 2,000+ hours of department-approved, aviation-related work experience, OR; No degree and 8,000 hours of department-approved, aviation-related work experience
- Complete Work-based learning Instructor requirements as directed by Indiana



Department of Education: for selected candidate, certificate will be applied for by Gary Community Schools

#### **Southwest'**

## Southwest<sup>®</sup> Careers



Southwest is excited to offer Ramp Agent roles in cities around the country, especially for high school students or graduates looking for real-world experience. Ramp Agents will direct planes on the ground, handle cargo/baggage, and ensure our ground operations run smoothly. Starting pay begins at \$17/hr. Apply <u>HERE</u>. To explore more Southwest positions, start <u>HERE</u>.

## Did You Know...?



**LifeLine Pilots** is a critical service that offers free air transportation for medical, humanitarian and disaster relief flights. Founded in 1981, their vision is, "A world where every person has equal access to transportation for healthcare and humanitarian needs." If you or someone you know could benefit from their services, visit <u>their website</u> to find out more. If you're a pilot who wants to volunteer, apply <u>here</u>.

(Source + Image: LifeLine Pilots)

## **Youth Internships**

# TEENS. LEAD. CREATE. COLLABORATE. ADVOCATE. Adler Planetarium Youth Leadership Council

If you're a high school student interested in organizing, apply to the **Adler Planetarium Youth Leadership Council (YLC)**. The application closes at 5 PM on September 2. Participation is in person and virtual. Most council meetings will be held in person at Adler, with a select few meetings over Zoom. Meetings are held each Saturday from 10:00 am to 2:00 pm, beginning October 8, 2022 and ending May 20, 2023. Virtual meetings take place from 11:00am to 2:00 pm. Stipend and transportation support provided. Apply <u>here</u>!

## Y.O.L.O.

#### Youth Organzing for Lights Out

YOLO is a hands-on STEAM learning and environmental justice program focused on light pollution. YOLO takes place after-school at the Little Village Lawndale High School campus in partnership with Enlace Chicago, a non-profit organization dedicated to improving the quality of life in Little Village. Through science and advocacy, teens will learn about light pollution and its impact on human health, natural environments, and communities.

#### YOLO participants will:

- Use photography to document, reflect upon, and communicate about light pollution in their communities
- Research the night sky from their communities, parks, and other natural areas
- Partner with light pollution experts to learn more about light pollution and advocate for local changes

If you are in 9th –12th grade at a school on the Little Village Lawndale High School Campus (Multicultural Arts High School, World Language High School, Social Justice High School, or Infinity Math, Science, & Technology High School) consider applying to **Youth Organizing for Lights Out (Y.O.L.O.)**. The application closes at 5 PM on September 10. The program begins on October 11, 2022 and ends on May 18, 2023. Sessions are on Tuesdays and Thursdays from 3:30 pm to 5:30 pm and on the first Saturday of every month from 10:00 am to 02:00 pm. Stipend and transportation support provided. Apply <u>here</u>!

## **Internet Service Credit**





The **Federal Affordable Connectivity Program (ACP)** provides eligible low-income households a credit up to \$30 a month toward the cost of Internet service (\$75 per month for households on qualifying Tribal lands). Participants in the program can apply the ACP credit toward the cost of participating plans from a variety of Internet service providers,

including Comcast, as well as mobile services. Households that choose plans that cost \$30/month or less will essentially receive their service for free.

More than 10 million Americans have already signed up for the ACP. Learn more about eligibility, how to apply and available plans at <u>www.xfinity.com/acp</u>.

## **Donate Today!**

One person *can* make a difference. Your generosity will help the AeroStar Avion Institute train and prepare students—K-12, college, and beyond—to pursue the aviation and aerospace careers of their dreams!

#### Please donate!

We're fired up about our mission to train and employ youth in this exciting industry, and we need your help more than ever before. To give, click <u>HERE</u>. Your donation is tax deductible, and 100% of your gift goes toward training the next generation of aviation and aerospace professionals.

Invest in the passion ... the mission ... DONATE NOW!

Give Wings to Dreams!

### **Book Teaches Kids to Fly Through Fear**

What if you were afraid to fly? Authors Kenyatta Scott and Tammera L. Holmes join forces to show girls and boys how to face their fears!



#### Tammera L. Holmes Teaches Violet How to Fly Through Fear!

Follow along as **Violet Takes Flight** for the first time! Daddy teaches her and her brother Derek the true meaning of "doing it afraid." Follow along as Pilot Holmes makes her literary debut as Violet's flight teacher!

30% of all book sales support AeroStar Avion Institute, NFP, a female, minority owned NFP that teaches underrepresented youth in underserved neighborhoods about aviation STEM careers.

Buy your copy of *Violet Takes Flight* <u>HERE</u> today!

#thevioletbookseries
#wingstodreams

### CREDITS



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