## RAISBECK AVIATION SCHOLARSHIP PACKET CHECK-LIST

- \_\_\_\_\_James D. Raisbeck Legacy Scholarship
- \_\_\_\_\_ James D. Raisbeck Purdue Engineering Award
- \_\_\_\_\_ James D. Raisbeck Purdue Underrepresented Minority Scholarship \*Selected by Purdue
- \_\_\_\_\_ Raisbeck- Embry Riddle Prescott Scholarship (<mark>Due: March 28, 2023</mark>) \*Selected by ERAU
- Univ. of North Dakota Odegard School McCaw/Raisbeck Scholarship
- \_\_\_\_\_ Asian Aerospace Scholarship \*Selected by SCAAE
- \_\_\_\_\_ Bob Larson Memorial Award
- PTSA Awards
- \_\_\_\_\_ Dan Hartley Scholarship
- \_\_\_\_\_ Rita Creighton Memorial Scholarship
- \_\_\_\_\_ Rolls Royce Scholarship
- \_\_\_\_\_ Zayic Family Engineering Scholarship \*Selected by the Family
- \_\_\_\_\_ Sea-Tac Tukwila Rotary Foundation \*Selected by Rotary
- \_\_\_\_\_ Sealfon Scholarship
- \_\_\_\_\_Future Aviators Flight Scholarships
- \_\_\_\_\_Washington Seaplane Pilots Scholarship
- \_\_\_\_\_Zayic Family Professional Pilot Scholarship \*Selected by the Family

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# 2023 Raisbeck Aviation High School Scholarships

We are pleased to offer a variety of scholarships to the Class of 2023, with awards potentially up to over \$120,000 over 5 years! These awards are due to the generosity of our partners in aviation and aerospace, our university partners, our PTSA and the many friends we have made over the past 19 years. Over fifteen awards will be made this year, totaling close to \$700,000!

Please carefully review this application packet to decide which scholarship(s) interest you. We encourage you to apply for all that match your goals for college and career.

## Who is Eligible?

Graduating high school seniors who meet the following requirements:

- Minimum cumulative grade point average of 2.5; some awards require a higher GPA. Be sure to check the specific criteria for each award for which you apply.
- Involved in school, extra-curricular, and community service activities
- Have economic need **and/or** outstanding academic ability and performance

## How Do I Apply?

- 1. Complete this Raisbeck Aviation High School <u>General Scholarship Application</u> packet. The application is required in order to be considered for ANY scholarship, including those that do not require essays.
- 2. Submit one personal recommendation from a non-school employee. This could be your mentor, employer, neighbor, minister, etc. This person must be age 25 or older and have known you for at least three years.
- 3. Each scholarship may require a specific essay in addition to the essays required for the General Scholarship Application. All additional essays should be included in this packet. Essays should be labeled with the applicant's name and scholarship being applied for, in the upper right corner of the page. If applying for more than one scholarship, please write separate essays and label each essay as specified.
- 4. Complete this RAHS Scholarship Checklist, indicating the scholarship(s) for which you want to be considered.
- 5. Submit as a package (DO NOT FOLD) to Ms. Carper on or before 4:00 p.m. Monday, April 10, 2023\* (Please note some scholarships may have an earlier deadline read carefully!)

#### Please note: The committee will not consider late submissions.

- \*Please note that the ERAU Prescott Scholarship is due Tuesday, March 28, 2023 by 3:30 p.m. to Ms. Carper. (You do NOT have to include the rest of the application on the 3/28 date – you can turn in all other scholarship materials on April 10).
- Please note that the **Rotary Scholarship** will have a separate application and interview; provide the information specified in this packet and you will also be asked to complete additional information once we have it from Rotary.

### How does the decision process work for scholarships?

The scholarships will be awarded to graduating seniors based on academic ability and/or economic need, as well as requirements of the scholarship. The selection will be based on the overall quality of your application packet. A committee comprised of staff, business, and/or community members will review the applications and recommend scholarship awards.

### 2023 Raisbeck Aviation HS General Scholarship Application

\*The application deadline is **Monday, April 10, 2023**\* by 4:00 p.m. (This packet may be typed out on separate pages)

Name:	
Address:	
Phone:	
E-mail:	

1. List colleges and universities or other secondary institutions that you have applied to for admission and if you have been accepted for admission to any of these schools:

- 2. If known, what is the school name and complete address of the institution you have chosen to attend?
- 3. What is your intended major?
- 4. In 250 words or less, please describe what you envision your life will look like 10 years after high school graduation. What will you be doing for a career? How will the education and preparation you have received at RAHS contribute to your future career and quality of life? (continue on next page if necessary)

5. List the academic honors and awards you have received during high school (indicate years):

6. Describe your participation in extra-curricular activities. Indicate leadership positions that you have held. These may include participation in school or non-school sponsored activities. Include work experiences and internships, if applicable.

7. Describe your community service and volunteer activities:

8. List all other scholarships, including amount of awards you have received as of this date. Include all amounts, named or non-named, awarded by the institution you will be attending, as well as amounts received from other sources.

Name	Amount
Name	Amount
Name	Amount

- (Attach additional information if necessary)
- 9. Explain your reasons (merit, financial need, or other) for applying for a scholarship. Please address your future educational plans and career goals, and be specific about how you will use the award.

Student Signature:	Date:	

Return the Scholarship Application Form, including the personal recommendation letter and all applicable materials, to <u>Ms.</u> <u>Carper by Monday, April 10, 2023\* by 4:00p.m.</u> (\*with the exception of the ERAU Scholarship which is **March 28**). Incomplete applications will not be reviewed.

The scholarships and awards will be presented at the **Annual Senior Scholarship Ceremony, Monday, June 5, 2023** in the RAHS Boeing Presentation Center (BPC). Your award(s) will be sent to the college, university, or training program that you attend, upon official proof of enrollment as provided in your award packet. You **must be enrolled as a full-time student**. For most awards, the RAHS Bookkeeper must receive your request and proof of enrollment information prior to the award being sent to your school. Please read all information carefully. Scholarships must be claimed by January I, 2024. For renewable awards, claims should be made by June 30 each year, or as otherwise specified in the award, by providing the RAHS Bookkeeper with your current college GPA, major and course of study, and proof of **full-time enrollment**.

## THE JAMES D. RAISBECK LEGACY SCHOLARSHIP

Five awards of \$12,500 each year, up to five years. Eligibility: 3.0 grade point average\*



Dr. James Raisbeck is a remarkable aerodynamicist and successful entrepreneur possessing a broad understanding of airplane technologies and their economic implications on airplane operation. More importantly, Dr. James Raisbeck is a visionary, who believes in the power of a premier education for all.

James is a Wisconsin native who joined the Air Force, where he became a flight engineer and launched a long-time association with airplanes. He then attended Purdue University to earn a degree in Aeronautical and Aerospace Engineering. His career includes employment with The Boeing Company as a Research Aerodynamicist and as President and Chief Engineer at Robertson Aircraft Corporation. In 1973, he founded Raisbeck Engineering where, he remained as Chairman of the Board until his passing. Extensive information about James' many accomplishments is available on many websites, including those of his company and the Museum of Flight Pathfinder Wall of Fame. Consider interviewing people who knew him. **Please do your research on this inspirational leader prior to writing your essay.** 

For those of us in the RAHS learning community, Dr. Raisbeck is our hero—an extraordinary individual who came forth to support our school when we were looking for a permanent home. He first visited our school in 2007 after being invited by an AHS student. He was intrigued by the pedagogy and learning taking place inside our classroom walls, and was "hooked" by our students. Deeply concerned about the deficit in STEM education in America, he saw the opportunity to set an example for the world here in Seattle. The rest is history—he came back often to learn more about our teaching and learning model and get to know students and staff. During this time, he was relentless in networking with his associates in the aerospace industry to tell the story of our school and encourage their involvement and support. He was the first to help build the incredible school that we now know as Raisbeck Aviation High School. His pledge includes resources for annual scholarships, support of our PTSA through our annual auction, and annual scholarships for those attending summer camp programs. James' RAHS "Storyboard" is featured on the first floor, East Wing of our school. It reflects the values that led to his success, and values that he hopes will inspire students to pursue their own goals, hopes and dreams. To be considered for the James D. Raisbeck Legacy Award, please write a 500-700 word essay that addresses how your goals and values align with Dr. Raisbeck. They are:

- **Start early on a goal!** Please share your goals with us in your essay. Be specific about the field of engineering you wish to pursue, the University that you plan to attend, and the company (or type of company) for which you envision working. Address how your interests were inspired.
- Keep feeding your goal! Speak to what you have done to develop your knowledge and skills in engineering.
- Have the courage of your convictions! How do you persevere toward your goal when met with adversity?
- Capitalize on your opportunities! What have you done to both create and leverage opportunities to advance your goals?
- Pay it back...Pay it forward! If you are the scholarship recipient, how will you do so?

\*Must maintain a 3.0 GPA in college and full-time student status; 5<sup>th</sup> year may only be used on current degree or subsequent masters in same field

### JAMES D. RAISBECK-PURDUE SCHOLARSHIP One award of up to \$22,000/year for up to five years\*

Please read the **previous page** information on Dr. Raisbeck. The essay prompt for the **James D. Raisbeck Purdue Scholarship** is identical to the Legacy Award. However, the student must be admitted to Purdue's School of Engineering for distribution of the scholarship. Please label your essay for the Purdue Engineering Scholarship.\*

\*Must maintain a 3.0 GPA in college and full-time student status; 5<sup>th</sup> year may only be used on current degree or subsequent masters in same field

## PURDUE/RAISBECK ENDOWMENT FOR RAHS SCHOLARSHIP: FEMALE AND/OR UNDER-REPRESENTED MINORITY SCHOLARSHIP for PURDUE UNIVERISTY

One award of up to \$30,000/year for up to five years as needed

In the pursuance of excellence, Purdue University recognizes the need to provide a first-class education in the areas of Aviation, Aeronautics and Engineering. Purdue University provides an innovative education and training model with a curriculum based on industry trends and opportunities. This innovative learning experience prepares students to be exceptional, recognized contributors to aeronautical and astronautical engineering in industry, government laboratories, and universities. Purdue's goal is to develop and maintain quality graduate research programs in technical areas relevant to Aeronautics and Astronautics and to foster a collegial and challenging intellectual environment necessary to conduct enabling and breakthrough research in the industry.

To that end, Dr. James D. Raisbeck and Purdue University/Purdue Research Foundation have teamed up to provide a scholarship award for a diverse student who demonstrates teamwork, respect, accountability, leadership and citizenship. The desire is to have a scholarship that will have a significant impact on the recipient. Selected applicants will be awarded the scholarship by the Purdue Research Foundation at the start of the school year.

To be eligible for the scholarship, candidates must be a female student and/or an under-represented minority student, as defined by Purdue University (American Indian or Alaska Native, Black or African American, Hispanic or Latino, Native Hawaiian or Other Pacific Islander). The candidate must have enrolled in any of Purdue University's School of Engineering including Aviation and Transportation Technology in the Purdue Polytechnic Institute, or declare the intention to enroll/be enrolled in the School of Aeronautics and Astronautics Engineering in the College of Engineering. This scholarship is renewable for up to five years if the recipient maintains the above criteria and is making progress towards receiving a Bachelor's degree from the College of Engineering or is pursuing a degree in Aviation Technology.

Students will write an essay similar to the other Raisbeck Scholarships in identifying key components of Dr. Raisbeck's Legacy and identifying why you are a worthy candidate for this scholarships. **Purdue Research Foundation** will select the recipient based on the above criteria.





## Raisbeck Aviation High School Embry-Riddle Prescott Scholarship

The purpose of the Raisbeck Aviation High School Embry-Riddle Prescott Scholarship is to allow Raisbeck Engineering and Embry-Riddle Aeronautical University's Prescott Campus to recognize students from Raisbeck Aviation High School who have displayed significant achievements in education and leadership during their high school career. The scholarship is fully renewable for up to four years providing the student maintains full time enrollment and a 3.0 GPA at Embry-Riddle, and covers full tuition for the academic year (currently valued at approximately \$40,000 annually).

I would like to be a candidate for the Raisbeck Aviation High School Embry-Riddle Prescott Scholarship. I understand that the Scholarship Selection Committee will review my academic records, GPA, standardized test scores (if provided), class placement, extracurricular and leadership activities, community service, and the scholarship application essay as part of the criteria. To be considered for the Raisbeck Aviation High School Embry-Riddle Prescott Scholarship, I must be accepted for admission to the Embry-Riddle Prescott campus **and** be a current student at Raisbeck Aviation High School. My scholarship application must be received no later than **March 28<sup>th</sup>**, **2023 at 3:30 p.m.** 

Personal Information (Please type or print clearly):

			Date	
Name	Last	First	Middle Initial	
Address				
City		State	ZIP	
Phone				
Preferred E	mail	ERAU ID Number		

Planned Academic Major

### **Required Essay**

Embry-Riddle's curriculum is renowned for providing its students with elite skills and abilities applicable to the challenging demands of the aviation, aerospace, engineering, and security & intelligence industries. By combining hands-on learning, cooperative education, internships, and study abroad experiences with our rigorous academic programs, students use Embry-Riddle as a conduit to achieve their professional goals. Embry-Riddle graduates are renowned as leaders in their fields, and enjoy productive careers while demonstrating responsible citizenship.

Please write and attach a *creative* essay (approximately 500 words) addressing the following:

Share with us how you envision Embry-Riddle and the Raisbeck Embry-Riddle Prescott Scholarship assisting you in your career path. Be sure to personalize your essay by including examples of unique experiences, activities, and ambitions in your explanation.

#### Submitting your Raisbeck Embry-Riddle Prescott Scholarship application

Please complete this scholarship application form and submit with the required essay, to Ms. Carper no later than Tuesday, March 28, 2023 by 3:30 p.m. (You do NOT need to submit the entire scholarship packet – just the ERAU requirements. You can submit the remainder of the packet by Monday, April 10 if applying for additional scholarships). Ms. Carper will forward the applicable materials to ERAU. If you have any questions, please contact Bryan Dougherty in the Admissions Office at 800-888-3728 x6696, or by email: Bryan.Dougherty@erau.edu.



### Bruce R. McCaw Family Foundation and Raisbeck Foundation University of North Dakota Aerospace Scholarship One award of up to \$21,600 for Freshmen year; renewable for 3 additional years Total \$86,400

The John D. Odegard School of Aerospace Sciences at the University of North Dakota is a world-renowned center for aerospace learning, nationally acclaimed for achievements in collegiate aviation education, atmospheric research, space studies, and earth system science and policy research. With over 500 faculty and staff members, over 1,500 students from around the world, and a myriad of programs and projects, the John D. Odegard School of Aerospace Sciences is setting the pace for the future of flight.

The mission of the Odegard School of Aerospace Sciences is: Working together, we will be leaders in creating, preserving, and delivering the highest quality education, research, and services in aerospace and related sciences for our university, our state, and the worldwide aerospace community.

**Bruce R. McCaw** is a Northwest native with a long career in the aviation industry. His quiet generosity over the years has had a tremendous impact on the local education and aviation communities. He has been a volunteer at the Museum of Flight since 1979 and a Trustee since 1985. He strongly believes in an active, hands-on style of business and applies this thinking to his philanthropy. Bruce prefers to get involved with organizations where he can truly have an impact and make a difference beyond financial contributions with his time and expertise.

The late **James Raisbeck** is our own RAHS Rock Star. His philanthropy in our community and dedication to our students' future is inspirational. Through their Foundation James Raisbeck and his wife Sherry continue to contribute to several scholarships for students each year that truly make a difference in young scholars' lives. James lived by several core beliefs, including: start early on a goal, keep feeding your goal, have the courage of your convictions, capitalize on your opportunities and pay it back – pay it forward.

#### **Scholarship Requirements:**

The recipient **must be admitted to** the University Of North Dakota **John D. Odegard School** as a freshman in fall of 2023. The scholarship will be applied to tuition, fees, room and board for the year, renewable for up to an additional three years\*. Flight costs are not included. To continue the scholarship, the recipient must maintain a 3.0 GPA and be enrolled as a full-time student. \*Once a student completes a full academic year, they can apply for North Dakota residency, and be eligible for in-state tuition. This means that starting in year 2, this scholarship will cover close to the full cost of attendance, outside of flight costs.

**To be considered for the scholarship**, write an essay of up to 500 words explaining how you will contribute to the program and mission of UND **Odegard School**, how you embody Bruce McCaw's passionate, hands-on style of work, and how you will emulate James Raisbeck's core beliefs.

#### ASIAN AERSOPACE SCHOLARSHIP (SCAAE) Dedicated to Asian Aerospace Pioneers Wong Tsoo & Feng Ru

Up To \$1,000 Scholarship each for one or two students

#### **Background on Asian Aerospace Pioneers and SCAAE**

#### Wong Tsoo

A fledgling Boeing Airplane Company got an industry footing in the early 1900s, due largely to the creative talents of its first engineer – a Chinese graduate of the Massachusetts Institute of Technology. Wong Tsu, born in Beijing in 1893, designed Boeing's first mass-produced product – the Model C training seaplane. The airplane went on to become Boeing's first financial success. He also introduced aviation innovations on two continents, and set the stage for Boeing China today. Wong was dedicated to advancing aeronautical science as both an inventor and as an ambassador.

#### Feng Ru

Feng Ru (1883 - 1912, aka Fung Yue or Fung Joe Guey) was a pioneering Chinese aviator. Born in China, Feng moved to the United States at the age of twelve, living and working in California. Fascinated by the Wright brothers' plane, Feng founded an airplane manufacturing company a few years after Kitty Hawk flight. Within two years, he built his first airplane - consisted of two planes, 25 feet long and 6 feet 3 inches broad, placed one on top of another, driven by a six horsepower engine. On September 22, 1909, Feng became the first Chinese man to fly in America as well as the first aviator to fly in California and the West Coast of the United States. He was killed on August 26, 1912, when his plane crashed during an aerial exhibition, in front of 1,000 spectators. Feng was buried at the Mausoleum of the 72 Huanghuagang Martyrs, with his tomb inscribed with the words "Pioneer of Chinese Aviation."

#### Society of Chinese American Aerospace Engineers (SCAAE)

SCAAE is a not-for-profit membership organization with missions 1) to promote Asian Pacific Americans technical and professional excellence in aerospace engineering, science and technologies, 2) to provide technical, professional and culture services and education to our communities, and 3) to serve as a conduit to the similar engineering and scientific organizations at the national and international levels. This corporation is organized and operated exclusively for charitable, educational, and scientific purposes within the meaning of 501(c) (3) of the Internal Revenue Code. SCAAE board of directors and SCAAE members, have been and encouraging others and donating time, resources and money in supporting SCAAE missions. The SCAAE Asian Aerospace Scholarship was established initially with the donation from Dr. Shanying Zeng, a past SCAAE Chairman/President and a Boeing Technical Fellow, who had a vision of replicating the benefit from her 2013 Boeing Technical Replication Award for future generations to pursue and excel in an aerospace field.

#### Scholarship(s) will be awarded to one or two students of Asian heritage who meet the following criteria:

- Above 3.0 grade point average. Outstanding academic performance record that includes AP classes as well as engineering studies
- Active involvement in school activities during high school, such as Science Olympiad or Robotics; other activities that have provided opportunity for application of engineering skills
- Plans to pursue a college degree and career in engineering or an aviation related field. A resume that supports the passion for pursuing the career pathway
- An essay of ~500 words in which you describe how you exemplify (or envision yourself exemplifying in the future) the characteristics that defined the Asian Aerospace Pioneers
- Awardees will be invited to a SCAAE event and an article on the student published in SCAAE annual journal

## **BOB LARSON MEMORIAL AWARD**

#### One time award of \$1,000

This award is contingent on maintaining a 3.0 grade point average and proof of pursuing an engineering degree at a four-year university.

### About Bob Larson:

Bob Larson was born in 1917 in New York City and was raised in Omaha, Nebraska, the second of six sons. He moved to the Pacific Northwest in 1947 to work as an engineer in the Boeing Company. Education and family were important to Bob and his wife, Ardis. Bob earned an engineering degree from the University of Nebraska, and he provided for each of his five daughters to earn college degrees as well.

Bob worked on the Boeing 747, primarily designing the tail section, and he commuted for many years from Normandy Park to the Everett Boeing plant. When Bob retired in 1981, he began a second career tree farming in Lewis County until his death in 2008. Bob was an avid golfer and bowler, and he enjoyed spending hours in his yard tending his vegetable and flower gardens.

Bob and Ardis have twelve grandchildren. Bob was especially proud of his two grandsons who are engineers in Seattle and Portland. He would be greatly honored to know that a future engineering student will benefit from this award in his memory.

#### Criteria:

- Acceptance to a four-year college/university
- Clear intent and plans to pursue an engineering degree and career
- 3.0 grade point average.

To be considered for this award, submit an essay that addresses where you will be attending college, the type of engineering degree you plan to pursue, and the career pathway you want to enjoy (example: working for a small or large engineering company, designing and innovating something new, etc.) In your essay, be specific about why YOU should be selected as the recipient of Mr. Larson's award.

### PTSA AWARDS

### Multiple awards totaling \$4,500\*

#### (Individual awards will depend on how many showcase winners are selected)

The Raisbeck Aviation High School PTSA sponsors awards for students who present outstanding projects in the Student Project Showcase.

Criteria for the award includes:

- Demonstrate mastery of intellectual and professional skills and habits of mind, which attest to a significantly higher and more complex level of learning beyond the classroom.
- Projects should be related specifically and demonstrably to Aviation themes and STEM, and include authentic research within an academic discipline, and professional level use of technology for artistic concepts/designs.
- Projects must be developed and completed independently by the student(s).
- Projects ideally would create something new, whether that is a product and/or an idea.

The awards are determined by ballots collected from the entire RAHS community, including students, faculty, mentors, family, and, for the first time this year, Museum of Flight guests. Ballots will be collected during the Showcase presentations, (date TBD) during Advisory and at the Museum of Flight after school. The awardees will be announced at the RAHS All School Assembly on **June 2<sup>nd</sup> and will be awarded at the Scholarship reception on June 5<sup>th</sup>** 

## DAN HARTLEY SCHOLARSHIP

#### One award of \$5,000 or two at \$2,500 each, depending on applicant qualifications. Eligibility: 3.0 GPA or higher or explanation of circumstances that have caused a lower GPA.

Please read the information about Dan Hartley, then write an essay of approximately 500 words in which you describe how you exemplify (or envision yourself exemplifying in the future) the characteristics that defined Dan Hartley. Be specific about each of the seven characteristics.



Dan Hartley was President of the Society of Professional Engineering Employees in Aerospace (SPEEA) and a Boeing engineer. Dan was a 30+ year U S Air Force veteran, retiring as Lt Col; he was a veteran of the Korean War era and of the Viet Nam War. He was highly respected in the aerospace community, and we were very fortunate to have him as an early supporter of Aviation High School. Dan passed away on his 70<sup>th</sup> birthday, prior to the opening of our school in 2004, but during our planning years he was relentless in championing our cause with legislators, school personnel and board members, leaders in aviation and aerospace, and members of the local community.

He loved the idea of a theme-based high school that would allow students to learn in the context of aviation and aerospace, inspiring their passion for science, technology, engineering and math.

He also loved young people and would go to any lengths to support their goals and dreams. Dan truly believed that the "sky is NOT the limit!" Upon his passing, his family asked that those wishing to honor Dan's memory make a contribution to Raisbeck Aviation High School.

Colleagues, friends and family often characterized Dan Hartley as:

- A no-nonsense political activist for the aerospace industry. Alan Mulally, former CEO of Boeing Commercial Airplanes stated, "Dan told us things we needed to know...it wasn't always warm and fuzzy, but I never had a hard time diagramming one of his sentences to get the point."
- An engineer's engineer
- A Renaissance Man
- A student of global trade issues & global competitiveness whose ideas were solicited by congressmen and senators and government leaders
- A man with a tremendous depth and breadth of knowledge, skill, and commitment
- A person driven by concern for the next generation. One of his notes to SPEEA members closed with, "Our children's generation will do worse than their parents' generation only if we ignore technology."
- A family man..."Dan loved his job and the aerospace industry, but he always had his priorities right....wife, Marian and the kids were the love of his life." (Rita Creighton)

### RITA CREIGHTON MEMORIAL AWARD One award of \$1,000 Eligibility: 3.0 GPA



Rita was the Community Relations Director for King County International Airport at Boeing Field. She was also a former Highline School District employee and State PTSA President. To many of us at Raisbeck Aviation High School, she was our wingman, our networker extraordinaire and connection to the broader world of aviation and aerospace. Most importantly, she was our friend. She believed in the mission of Raisbeck Aviation High School and was unyielding in her commitment to doing whatever it took to establish RAHS as a premier model for science, technology, engineering, and math. She captured the attention of state legislators and local politicians, small and large business owners and operators in the aviation community, and anyone who would listen long enough for her to tell the story of Raisbeck Aviation High School. Rita was a woman of integrity and action. She dearly loved the students at Raisbeck Aviation High School and she would be very proud to know that her legacy will be carried forward by the students that receive her scholarship award. The world was a better place because of Rita Creighton. She will expect the recipient of her award to make it even better.

Please read the information about Mrs. Creighton, then write an essay of approximately 500 words in which you describe how you exemplify (or envision yourself exemplifying in the future) the traits of Mrs. Creighton. Choose at least three characteristics to write about. More information about Rita can be found through an Internet search.



## Rolls-Royce Spirit of Excellence Award – 1 at \$5,000 or 2 of \$2,500

#### **Rolls-Royce Background Information**

In 1906, a largely self-taught engineer named Henry Royce and a well-schooled businessman named Charles Rolls, founded Rolls-Royce Limited. Their mission was clear: to produce engines for use on land, water or in the air. That same year, the company opened its first US office in New York. Since then, Rolls Royce has become the world-leading provider of power systems for four major industries: civil aerospace, defense aerospace, marine, and energy systems. They are a leading industry supplier in the US with a significant and growing presence.

Raisbeck Aviation High School is fortunate to have a strong partnership with Rolls-Royce. The company made a significant contribution to help us build our new school in 2013. Their passion is epitomized in Henry Royce's famous phrase "Strive for perfection in everything you do. Take the best that exists and make it better. When it does not exist, design it."

Beginning with the 2011-2012 school year, Rolls-Royce has generously awarded the **Spirit of Excellence** scholarship to one or two Raisbeck Aviation High School seniors who aspire to a university degree in science, technology, engineering or a related field. Each recipient will receive \$2,500 (or one of \$5,000) towards their college degree. Each year, recipients' names are engraved on the fan blade of a Trent 1000 engine, manufactured exclusively for Raisbeck Aviation High School by Rolls-Royce, that is proudly displayed in the lobby of our school.

#### **Criteria**

The recipients of the Rolls-Royce Spirit of Excellence Award will be students who meet the following criteria:

- Academic passion that includes Advanced Placement classes as well as courses in engineering, computer skills, or upper level science and math courses
- Active involvement in school activities with an emphasis on citizenship, leadership, creating a positive social culture, and alignment with established school traditions
- Community service that makes a positive impact on the school and/or community and that reflects your passions
- > Desire to continue the legacy of Rolls Royce which is to strive for perfection in all you do

Your essay should be a minimum of 500 words. Please address the above criteria and any additional qualifications or experiences that make you a top candidate for the Rolls-Royce Spirit of Excellence Award.

## Zayic Family Engineering Scholarship for \$1,000.00

Mr. and Mrs. Zayic are retired Boeing engineers. Their daughter, Sarah, was a member of the first RAHS graduating class and a graduate of Embry-Riddle Aeronautical University in Prescott, Arizona. She, too, is a Boeing engineer.

The Zayic family is offering a scholarship to a senior who plans to pursue a Bachelor of Science in engineering and work directly within the field of aviation/aerospace. While no minimum grade point average is required, applicants must have performed at least 20 hours of community service during their four years of high school.

To be eligible, fill out the general scholarship application that is in your packet and write a short essay on how you will utilize a degree in engineering and how you would pay it forward. The Zayic family will select the recipient.



### 2023 Rotary Club of SeaTac-Tukwila Foundation Scholarship Instructions

The Rotary Club of SeaTac- Tukwila Foundation (formerly Southcenter Rotary Club of Tukwila) will award scholarships to *graduating seniors* from Raisbeck Aviation, Foster and Seattle Christian high schools. Three specific categories for awards are: academic achievement/merit, financial need, and vocational trades. Additionally, at least one scholarship is designated for a student from Foster High School, Raisbeck Aviation High School or Seattle Christian School who may be enrolled in a trades program at Puget Sound Skills Center.

Each of the scholarship award amounts will be determined per decision of the selection committee. The customary amount is \$1000 per scholarship.

Scholarship awards for the recipients will be sent to the accredited institution of higher education to assist in the payment of tuition, fees or books. Funds are released between late June and August for the 2023-2024 academic year which begins in August or September at most colleges and universities. Information about release of funds will be communicated on or before June 20, 2023.

To be considered, **please submit a 400-500 word essay** on how you represent the Rotary foundations of Leadership, Service and Academic Excellence. You will be contacted for an interview in early May.

### SEALFON SCHOLARSHIP \$2,500

This scholarship will be awarded to one energetic and motivated female student who has an interest in becoming a pilot or working in Air Traffic Control or similar field. The student must have at least a 3.0 GPA and demonstrate financial need. Please submit an essay of no more than 500 words describing your passion and motivation and how you will utilize the scholarship.

## Future Aviators Scholarships

Up to four awards of \$5,000 EACH

Due to a generous partnership and donation from a local Airlines and the incredible support from Pilot Victor Ngai, we are able to offer up to four scholarships for Flight Training, of \$5,000 each.

Criteria for the award includes:

- The candidate must be age 17 or above and enrolled or planning to enroll in flight training. (Funds will be sent directly to the flight training program)
- The candidate has demonstrated a clear pathway and desire to pursue piloting as a career.
- The recipient has demonstrated a pattern of school involvement, civic engagement, and leadership throughout high school.
- Minority candidates are encouraged to apply.
- Please write an essay of three paragraphs minimum, on a) why you would be an excellent candidate for the scholarship, b) how you developed your passion for flight, and c) what your plan is to pursue flight training along with your career goal in piloting.

### Washington Seaplane Pilots Association Scholarship \$2,500

This generous \$2,500 scholarship will go to a student who is pursuing their Sea Plane pilot rating. The scholarship must be specifically utilized for this purpose at Kenmore Air and has a one year expiration period. The recipient must already have a private pilot's license.

Provide a brief essay, no more than 500 words, on why this scholarship is important to you and how you will be pursuing your Sea Plane rating.

## Zayic Family Professional Pilot Scholarship for \$1,000.00

Mr. and Mrs. Zayic are retired Boeing engineers. Their grandson, Tyler, was a member of the 2022 RAHS graduating class. He is currently attending CWU while pursuing his BS in the Professional Pilot program.

The Zayic family is offering a scholarship to a senior who plans to pursue a Bachelor of Science as a professional pilot and work directly within the field of aviation/aerospace. While no minimum grade point average is required, applicants must have performed at least 20 hours of community service during their four years of high school.

To be eligible, fill out the general scholarship application that is in your packet and write a short essay on how you will utilize a degree as a professional pilot and how you would pay it forward. The Zayic family will select the recipient.