

## May 2024 - General Meeting

This month's Membership meeting was held at Faith Chapel.

Dinner: 7:00 p.m. CTO: 7:30 PM

**Attending:** Adams, Baker, Cleland, Dunn, Falk, Fauber, Frankenfield, Gagnon, Gustafson, Hart, Johnson, Kohler, Logue, Maruca B and F, McKenzie, Penaranda, Roques D, Ruth, Scott, Small, Stanley, Tassi, Wilt

**Welcome:** Guests: William Craig (Technical Education teacher at Tuscarora High School) and NASA HUNCH team: Youssef Gergis, David Rivera, M. Martinez, Ana Rivera. Other guests were Paige Neeley and Miles and Carolyn Johnson

### Acknowledgments

J. Adams stated that this month marks the 45<sup>th</sup> anniversary of the Club, when we received the charter, signed by 16 founding members, presented by Tom Bensen of the Point of Rocks Club. At this time, Lucketts was in a transition period from farming to becoming a suburban community. John showed a photograph of the attending members at the club's 30<sup>th</sup> anniversary. John also noted that founding member Chester Martin started our trash project, which is ongoing to date.

### Program

Our program focused on the Tuscarora HS NASA HUNCH team and their presentation of their design of a mobility arm as part of the equipment to be deployed on the lunar surface. The challenge was to design "outside the box." The team went to Langley to present at the formal design review and to a Ruritan funded trip to Texas to present their prototype to solve the design problem for a cleaning robot. The team was a NASA national winner for their prototype and design of a soft body robotic arm as part of the cleaning arm of the lunar vehicle. Made of nontoxic silicone rubber, an expandable ecoflex material, the three-part arm consisted of four flexible fingers that could grab objects from any angle and operate in zero gravity. Their arm applied the principle of the expandable hose, designed to be scalable, but with no strain on the module's air system. The team had a working prototype at the design presentation and

demonstrated the full range of motion of the arm in all directions. Now NASA owns their design! Congratulations on the success of this impressive local, creative team!

### Business Meeting

**Minutes:** Secretary summarized minutes from March 2024. Minutes from earlier meetings are posted on our website.

**Treasurer's Report:** D. Stanley reported our accounts as of April 30th, 2024. We had \$36,856.06 in our Truist checking account; \$167,035.04 in our Vanguard Scholarship Fund, and \$151,170.20 in our Vanguard General and Opportunity Fund (General Fund \$116,673.16 and Opportunity Fund \$34,497.04), for a total asset amount of \$355,061.30 from these accounts. Assets in the Boy Scout Troop 1910 account are \$19,818.34, for total assets of \$374,879.64. Don noted that we expect significant changes in account balances next month from income from GiveChoose and expenditures for the work at Faith Chapel (parking lot, paving, lights, welding).

### Picnic on June 9

P. Gustafson thanked Don and Pat Stanley for their previous help organizing the picnic and announced that the selected venue for this year is Hope Flower Farm, owned by Holly Heider Chapple. The picnic will be held at the Stone Manor House, and we will have the use of the big front porch and access to the formal garden. There is no cost to the club for the use of the farm for our event, but it will remain open to the public.

### Finance Committee Report – J. Ruth

The committee will meet next Tuesday at 7 pm at Faith Chapel.

### Scholarship Committee Report – R. Cleland

Rich thanked the committee for their work in evaluating the 10 applications received this year, which we again sent to the POR club for initial screening and evaluation. POR ranked the entries on scholastic achievement and community service; our committee determines the number and amount of awards also considering financial need. The committee recommended award of six

scholarships, which were approved by the Board and the General Membership. Awardees will be announced at Tuscarora HS by M. Dunn.

### **Odyssey of the Mind – P. Logue**

Pat announced that the middle school team at Smarts Mill, Team Houdini, named after the teacher sponsor's cat, won second place at the state competition. The team had to solve a provided problem by the national association, which was to construct a device from balsa wood that could support a given amount of weight. The team can go to Iowa to receive their award but needs financial support for the trip. Pat asked for \$3K from our Opportunity Fund to help with the team's expenses. A motion was made and passed to provide \$3K to the team.

### **Update on Boy Scouts – M. Johnson**

M. Johnson will serve as scoutmaster temporarily until Mark Witt can take over. Mike reported that the troop will attend several high adventure events this year, which will include a sea-based kayak trip to an island in the Florida Keys, summer camps, and a canoe trip. In April, the troop had a fishing outing at a lake and conducted several camp tasks. The annual yard sale will be held this coming weekend.

### **Announcements**

1. Strawberry Festival - The festival will be held on June 8 from noon to 3 p.m. This year, the festival has been expanded to include entertainment, a raffle, a bounce house, a truck that will sell doughnuts, and craft sales. Our club will manage the grill for hot dogs and hamburgers.
2. Faith Chapel – a) a string quartet will perform on June 8; b) volunteers are needed for the Food Pantry; c) sealing, striping, and landscaping still need to be completed
3. The Environmental Committee gave 15 saplings for the Community Garden at LCC. Director Paige Neeley thanked the committee for its help on the sustainable garden initiative for Mrs. Lucketts Garden.

Pledge of Allegiance was said, and the meeting adjourned at 8:45 p.m.

*Submitted by Elizabeth Penaranda, Secretary*

## **May 2024 Board of Directors Meeting**

CTO: 6:30 p.m.

**Attending:** Bond, Dunn, Gustafson, Kibler, Logue, Penaranda, Roques, Rubright, Stanley

**Minutes:** Sec. Penaranda summarized the March General Membership meeting.

**Treasurer's Report:** D. Stanley provided a financial report as of May 26<sup>th</sup>, 2024. We have \$50,994.06 in our Truist checking account; \$172,731.79 in our Vanguard Scholarship Fund, and \$141,290.62 in our Vanguard General and Opportunity Fund (General Fund \$120,874.13 and Opportunity Fund \$21,264.24), for a total asset amount of \$365,016.47. Troop 1920 assets are \$19,818.34, for total club assets of \$384,834.81. Don reported as follows: Gen'l and Opty Fund rebalancing: 1. The distribution of \$15,391 from the Opportunity is in transit. It has been removed from the Vanguard account ending in 3830, known to us as the General and Opportunity Fund. The Opportunity fund is now 15.04% down from 22.82%. The remainder is the General Fund. The new percentages have been used in the Balance Sheet below.

### **Balance Sheet**

1. The balance shown in the Truist checking account includes the transfer of \$15,391 but it has not yet been posted to our account. The actual available balance at this time is about \$36,000. The deposit is imminent.
2. The balance of the Gen'l Fund is almost \$121,000.
3. The balance of the Opty Fund is just over \$21,000 after the \$15,000 transfer.

Don reported that the Finance Committee voted to establish a separate fund/account for the Opportunity Fund. Board approved. J. Ruth stated that the Finance Committee Report will recommend that the committee responsibilities be updated. Don stated that we need a procedure to follow if a student we support with a scholarship receives a full scholarship to their school of choice and a notification procedure for situations where a student who received a Ruritan scholarship does not attend college in the scholarship year.

### **Citizenship Committee – C. Bond**

1. Craig reported a request by LES of \$300 to be split equally for a Citizenship award and a Legendary Lions (scholastic) award. Craig requested \$300 for the Citizenship award and \$150 for the Lions, with an accompanying increase in the budget going forward. D. Roques moved to accept this request; BOD approved
2. Craig recognized Dan Roques for his help in recovering the bunting installed at LCC and that Dan be shown as a member of the Patriotism and Citizenship committee.
3. Craig requested \$200 for the purchase and shipping of two new fans. Board approved.

### **Announcements**

1. The Odyssey of the Mind team from Smarts Mill won second place at the competition in Iowa.
2. The Strawberry Festival will take place on June 8 from noon to 3 pm at Christ Church.
3. Our July meeting will feature our scholarship winners and their families. This meeting will be held at the LCC in the auditorium.
4. Small Area Plan for Lucketts – P. Logue stated that a meeting with Martha Polkey will be held in mid-July for interested and affected Lucketts groups to provide input. The plan will be submitted to the BOS for approval. Pat asked the BOD for \$500 from the Community Events budget to provide dinner for this meeting.
5. Amanda Vela and Barb Roques stated that the Food Pantry needs additional help, from people with a truck, to pick up food from Loudoun Hunger Relief. This could be an opportunity for Troop 1910 or the ACES team.
6. Craig Bond reported that the Boy Scouts went on a canoe outing and a High Adventure seabase outing. They held a ceremony to initiate the new scoutmaster, Mark Witt.

Adjourned 7:45 p.m.