

Pennsylvania Technology Student Association and Foundation, Inc. Learning to Live in a Technical World

Incorporated 2004

Agenda for Thursday July 6, 2023 Mountain View Middle School

- 1. Meeting Called to Order (Long)-9:03 AM
- 2. Roll Call (Judy) Establish a Quorum 9:04 AM

<u>Board of Directors:</u> Jocelyn Long (President Elect), Jason Kofmehl (Ex Director), Diana Rickert (Technology Coor.), Judy Hawthorn (Secretary), Jeff Seamans, (Treasurer/ACT 48 Coor.), Marie Leatherman (SOT Advisor), Lauren Lapinski (State Conference Director), Brandt Hutzel (PDE Advisor), Mike Flowers (Foundation), Molly Miller (Scholarship), Raina Haubert (CTSO), Sarah Kline (treasurer in training), Ryan Ferry (Alumni)

Region Reps: Bob Dwyer (Region 3), Clint Rickert (Region 5), Molly Miller (Region 2), Matt Kline (Region 8), Matt Rimbey (Region (9)

Student Officer Present:

Charlize Amper (President), Margo Wyckoff (Vice President), William Reisner (Secretary), Boyi Chen-(Treasurer), Haley Mosorjak (Reporter), Krish Mittal (Sergeant-at-Arms), Julia Carrasco (Historian)

- 3. Reorganization
 - a. President Elect nomination Molly Miller
 - b. Secretary Judy Hawthorn
 - c. Treasurer Sarah Kline
 - d. Open Nominations -
- 4. At this time all officers are installed for the 2023-2025 sessions. Jocelyn Long will now take over the meeting.

Motion to accept nominations and put officers in place – Clint R, 2nd; B Dwyer - APPROVE

- 5. Meeting Annoucments
 - a. State Officer team join at some time
- 6. Minutes January 2023 -

Motion to accept the January 2023 minutes – Diana R, 2nd; Matt Kline - APPROVE

- 7. Treasurer Report new signers must be put into place for the new Treasurer (Sarah Kline). It is suggested that Jon Bratton and Craig Jarrett be taken off all accounts and Sarah Kline, Jason Kofmehl, Jocelyn Long and Molly Miller be added as signers to the PNC accounts.
 - a. Balance Sheet
 - b. Treasurer Transactions
 - c. Accounts
 - d. Submit for Reimbursements for Travel

Motion to file the Treasurer report for audit –Judy H, 2nd Lauren L - APPROVE

- 8. Regional Reports
 - a. Region 1&6 Tim Linkenheimer Blackhawk January 20, 2024
 - b. Region 2 Molly Miller January 20, 2024, Conestoga Valley
 - c. Region 3 Bob Dwyer January 20, 2024, Mountian View MS
 - d. Region 4 Inactive
 - e. Region 5 Clint Rickert -
 - f. Region 6&1 Jim Hausman Blackhawk Jan. 20, 2024
 - g. Region 7 Emil Stenger Selinsgrove Feb 3, 2024
 - h. Region 8 Matt Kline Cambria Heights HS Feb 3, 2024
 - Region 9 Matt Rimbey Stroudsburg Jr High Jan 20, 2024
 Motion to accept the Region Reports B Dwyer, 2nd; R Ferry
- 9. Team Reports
 - a. State Officer Team Marie Leatherman talked to students about meeting and they are prepared for their proposals. Fall Leadership is the 2nd week of October. Lauren said the kids did a great job at Nationals.

Student Officer Reports

Julia Carrasco (Historian), Haley Mosorjak (Reporter) and Charlize Amper (President) – <u>Alumni and Senior Involvement Strengthening</u> - Some members only see TSA as a fun extracurricular activity, but TSA teaches members a multitude of lessons that members may use in their future careers. Many alumni spent numerous years dedicated to this organization. The purpose of this proposal is to showcase past alumni who were active members in TSA and currently use STEM in their everyday life.

Senior Spotlight- The purpose of this proposal is to highlight our PA-TSA senior members who have been committed to promoting STEM in their community (both in and outside of TSA) on the various forms of PA-TSA social media. With this "spotlight" implemented, Pennsylvania TSA is able to honor individuals who have strived to make a difference but may have not had any interest/time in running for a state office or committee position, showing members that their efforts within the STEM field are not overlooked. Once implemented, Pennsylvania TSA will be able to cater to seniors who have spent the majority of their academic careers competing in TSA, even if they are no longer able to gain a state-wide leadership position within our organization. This will allow for all individuals who may be unknown in the eyes of PA-TSA to be recognized.....feedback, why the numbers? And, who can nominate for Senior Spotlightonly advisor is the suggestion, not a parent. Alumni – is there a quicker way to have the alumni apply?

<u>Targeted Outreach Proposal</u> William Reisner (Secretary) – The goal of PA-TSA Targeted Outreach is to expand knowledge of our organization to more groups and individuals

throughout the state. Currently, only a small proportion of Pennsylvania schools have registered chapters. While many students will benefit from the opportunities TSA has to offer, their lack of knowledge about TSA's existence prevents them from doing so. By reaching out to unaffiliated schools and other Pennsylvania Career and Technical Student Organizations (CTSOs), PA-TSA will be able to attract a greater membership while also gaining valuable insight into how we can best run our organization.

Feedback – talking to other CTSO's is a good idea. Developing a new advisor toolkit should be done prior to talking to new advisor's, Brandt and Raina can help to support the new advisor initiative. Suggested they reach out to the Tech Ed universities so they can tell their students. Travel to other state conferences – money to do that would be for travel. Good ideas.

PA Only Events Proposal -William Reisner (Secretary), Margo Wyckoff (Vice President), Krish Mittal (Sergeant-at-Arms) – encourage returning members and new members to try new events that will be developed if there is student interest shown. Events suggested are Computer Science and Cyber Security. Pre-existing competitions (Pin Design, etc..) could be brought in as PA Only because the rules are already in place. Lauren – the pic design may be a part of PA Logo. Bottle rocket – biggest issues is weather and safety. Comic Book Design – could be cool to do and has potential.

<u>Award Expansion Proposal</u> – Charlize Amper -The purpose of this proposal is to adjust and add to the current structure of the PA-TSA award system. Through distributing more eco-friendly awards made of metal, glass, or wood to members, PA-TSA will reduce its negative effect on the environment and save storage space for materials for the state conference. Creating Champion Trophy for each event showcases the legacy left by past state winners. Additionally, adding the Chapter Excellence Award further motivates members to excel in their events.

Feedback – we are on board with medals versus trophies. Not in favor of pitting chapters against each other. It is suggested that the SOT focus on marketing the Inspiration Award instead of creating a new award. There were no entries in 2023 for this award. Focus on the chapters that create the 'Character of TSA.'

Julia - Are we bringing back FLEX Leadership Conference? It will be at the state conference and the focus of the session is Leadership...how the SOT uses their office.

Also, thinking about proposing a national by law amendment? Must go through the State Advisor and PDE Advisor...should be completed by January 2024 meeting.

b. State Conference Team - Lauren Lapinski – feedback form tells all.

Hotel concerns - Our concerns were primarily on the front end (reservations) and they are looking to fix things for us. Lauren felt good about conversations with Seven Springs. Lauren will work with them for rates and dates but the rates should stay the same for the 2024 year. Numbers went back up and Seven Springs is concerned that we will hit a number that is not

sustainable for them. They are working on solutions.

Moal tickets — Androw (rop) is checking with BOS people about swining hadges versus physic

<u>Meal tickets</u> – Andrew (rep) is checking with POS people about swiping badges versus physical tickets. Lauren will pursue this for Ryan and registration.

<u>HS and MS Events</u> – growth in on-site events, waiting for new rules from Nationals, regional and state conference event numbers – early submission will be the 10th (same as last year).

Motion to recess – J Long, Matt Kline – APPROVE (9:48), Resume –call to order 9:52

c. <u>Technology Team</u> - Diana Rickert – lot of communication about web site development. Diana has been updating so they will easily be transitioned to the new site. It should come out in late August.

It is on a test site and will be built there (Ryan Ferry and Joe Smith) and them moved to the permanent site. They will also keep the test site.

Timeline of the DLG implementation or sticking with iServices (after this competition season).

- d. FLEX Leadership Conference Jana Bonds this will take place at the State Conference again
- e. Committee Reports
 - a. Communication (Jason Kofmehl) Social media is very active, sight increase in Facebook and Instagram. Discord is over 100 chats. He wants kids to move the committee chats into Discord. Jason does workflow on Monday and Friday mornings using META and Hootsuite. He will eliminate Twitter.
 - Scholarship (Molly Miller) we gave out all awards this past year (over 15 applicants).
 Check will go out in the fall. Applications are due March 15, 2024.

Criteria in the rubric:

- o Academic Achievement (25%)
- GPA this wasn't used due to differences in how districts calculate GPA
- Class Rank/Decile Ranking
- o Leadership and Extracurricular Activities (35%)
- years of TSA involvement
- chapter/state leadership
- state committee involvement
- leadership roles outside of TSA
- involvement in other extracurricular activities
- o Technology-related Activities (20%)
- Tran scripted technology/STEM/Computer Science coursework
- o Essay and Personal Statement (20%)
- Each applicant provided a personal statement on the impact of TSA with their application.
- decided by committee
- c. Bylaws waiting on students
- d. Finance did an internal audit at July meeting
- e. Redistricting region 5 is quite large. Waiting for region 5 recommendations and take it from there in the January 2024 meeting

f. Advisory Reports

a. Foundation - Mike Flowers - funds are four different funds.

<u>Region 2</u> does Extraordinary Give and runs it through the Foundation. It helps Region 2 go to Nationals. Molly will talk to Jon Bratton and see how things work.

General Funds: any money comes from donations (\$1900). It defrays costs of pins, and website etc...

<u>High Grant</u> – has \$1300 in it. Tied to Structural events and hasn't been used in over 5 years (JBratton). No money comes from High any longer

Scholarship - \$35, 000...it will go up depending on the Conference numbers

- b. Alumni Ryan Ferry continue to assist in events, having judging rubric include more data entry, judging portal open to more people, Alumni assisted in judging. Event judges can turn off semi final round buttons. Working on having the system talk to iServices reversely to push the scores back. Alumni did Dragster and Structural for the Alumni ACS Challenge. Continue to grow Alumni network and meet more often.
- c. PDE Curriculum Specialist- Brandt Hutzel gained 10 chapters, created a nomination form for MS and HS Advirsor of the year at Nationals, try to create a way in the google form for

feedback on individual advisors, got letters from students for those who got awards, attended Nationals but everything is tough within two days. Students in PA did well at Nationals. Blue Cap schools push numbers up but it's tough to transition them to the next grade using the system they have in place. Inflated growth

NEW STANDARDS - T&E will become a core subject in 2026 and will be tested in PSSA's.

Asking for proposals in growing TSA.

Any new chapters? Contact Brandt.

Recess for lunch – 12:00-12:30

- d. PDE State Educational Advisor Raina Haubert -12 schools that have approved programs and get funding from the state. She can help get money for your schools. There is an educational SIP coming out to get more teachers. She is working through 2 new SIP's Engineering and Technology to try to get more teachers in the systems. Certifications, approved programs on a task grid
- e. National TSA (State Advisor) Brandt Hutzel

Motion to approve all reports – C Rickerts, 2nd; J Seamans - APPROVED

- g. Corporate Member Reports
- h. Executive Director Report Jason

Submitted SLC reimbursement to PDE- \$5000. This amount will remain the same for next year. Began to rewrite the PA- Only Rulebook- Due to be complete mid-August. Collected feedback from membership

Suggested rules changes – PA Logo Design, PA Digital Video (could be written like HS ON Demand)
Suggested New Events - Battling Bots

Suggested New Events

• Battling Bots

o Student teams will design and build 3lbs, remote controlled robots, to face-off in a head-to-head competition. Through the design and manufacturing processes, teams will create unique robot creations with both offensive and defensive capabilities. The robots will then face off against another team's robot in the arena to prove robot domination. As teams are eliminated from this double elimination tournament, a champion will be crowned. This new event offers a hands-on opportunity, students gain practical knowledge of Science, Technology, Engineering, and Math (STEM) – all essential skills for future careers in engineering and manufacturing.

• This proposed event has a full set of requirements and safety rules and regulations. While there are currently over a 100 robotic teams active in PA,

<u>Delta Dart</u> is a discontinued product. I have not found a direct replacement on Midwest. Pitsco has the following two products:

o Sky Eagle Plane- \$7.25 (\$6.75 for 30 or more)

- Strato Streak-\$6.95 (No volume discount)
- Recommendation- Modify rules to remove Delta Dart and replace it with the Sky Eagle Plane. Name can be something else. Sky Eagle, students bring their own.

Materials Processes

- Size Restrictions- The largest footprint at the State Conference was a queen size bed. Roughly 5'x6.75'x4' (135 ft3)
- Average End Table- 2'x2'x2'= 8 ft3
- Large China Cabinet- 5'x1.5'x6'= 45 ft3
- Recommendation- Limit the size up to 4' x 4' space and must be self supporting (for tall objects) approved
- Robotics

• Potential Early Submit Event – portfolio portion to early submit

Fix the rubric because of negative scores

- RC Off-Road
- Leave task the same for this year
- Other
- Fix numbering throughout
- *Do I need to add a piece about following all TSA National General Rules? YES

Collected Nominations for Member at Large vacancies

- o Current Nominations
 - Catherine Parks
 - Korbin Shearer
 - Rik Bhattacharyya
 - Justin Beach- Waiting on confirmation from Nominee
 - Bryan Spangler- Waiting on confirmation from Nominee
- We had two self-nominations & one SOT/now Alumni nominated.
- Who can be a Member- at- Large?
- Website Definition- Member-at-Large can come from ANY PA-TSA member
- Organization & Structure Definition (Student By Laws)- Corporate Member: Student, Advisor, Alumni, Life or other recognized person who is in good standing with the organization
- Alumni By-Law Definition- Alumni: Members shall consist of those individuals who have completed an Industrial Arts/ Technology & Engineering Education program (have been former active or associate TSA members) and who have graduated from or left school. Alumni members shall pay dues as established Molly Miller will be working to amend this By-Law for a vote by December for the January meeting

Motion to approve Executive Committee reports – Jeff S, 2nd Ryan Ferry - APPROVE

- i. Executive Committee Concerns
- j. Old Business
 - a. Updated Website Ryan showed the website user accounts (pages, events and articles)
 - b. DLG vs. iServices –decision Services will time out next year and a decsion must be made by January 2024.
 - c. Ryan two things Event registration, conference scheduling and judging assignment information are in iServices. We will have to build the judges schedule and conference registration and several other items if we go with DLG. We will also then need a conference registrar. That person will also have to act as a liason to DLG. DLG said they 'think' they can do these things but there is nothing showing this committment. iServices was custom built for the needs of the organization. Ryan built facets that could be attached to any of these. We buy Filemaker 3 years at a time and pay for the server yearly (ends December 2024). Filemaker costs is an unknown at this time (across the board 30% for most licenses). ID Numbers can the same numbers be used for all three conferences? Ryan will have a conversation with Chris (at least keeping the same numbers for regionals and states). At this point, it is recommended that we continue with iServices and revisit this in January 2024. Get prices fro Clarisworks, Filemaker, etc...

Motion: Table this discussion to January 2024 – R Ferry, 2nd J Seamans - APPROVE

k. New Business

- a. Executive Committee Nominations (every two years: on odd years only- open nominations)
 - i. Positions Available Overview
 - ii. President-Elect: Current Nomination(s) Molly Miller

- iii. Secretary:Current Nomination(s) Judy Hawthorn
- iv. Treasurer: Current Nomination(s) Sarah Kline
- v. Open Nominations
- b. Member at Large see earlier discussions
- c. Budget
 - i. Presentation see attached budget information
 - ii. Proposed -\$137, 701.27 with expenses totaling \$136,017.88.
 Motion to apporve the 2024 budget –J Seamans, 2nd R Ferry APPROVE
- d. Adoption of Fees/Dates
 - i. Affiliation Fees
 - 1. Current CAP
 - a. Chapter \$160.00
 - 2. Current Individual
 - a. Member \$8.00
 - b. Advisor \$0.00
 - 3. Current Late Fee (to be paid to region; prior to states)
 - a. Chapter \$75.00

Jeff does not know who incurred a late fee when he gets the bill. Jason will forward that info to him.

Motion to adopt affiliation fees as they stand – J Hawthorn, 2nd R Ferry - APPROVE

- ii. Dates
 - 1. BoD Meeting Dates
 - a. Winter Board Meeting January 6th, 2024, location TBD-online if snow
 - b. Summer Board Meeting July 8th, 2024, location TBD
 - 2. Regional Conferences
 - a. Region 1 January 20, 2024 Blackhawk High School
 - b. Region 2 January 20, 2023
 - c. Region 3 January 20th, 2024 Mountainview MS
 - d. Region 4 Inactive
 - e. Region 5 January 27th, 2024, Location TBD
 - f. Region 6 January 20, 2024; Blackhawk High School
 - g. Region 7 February 3, 2024
 - h. Region 8 February 3rd, 2024
 - i. Region 9 January 20, 2024
 - 3. State Conference Dates
 - a. 2024 April 17th 20th @ Seven Springs Resort
 - 4. National Conference Date
 - a. Evolution of Excellence; June 26 30, 2024, Rosen Shingle Creek, Orlando Florida
- I. Financial Approvals

- i. Organization Auditor/Accountant OknonakDeanLechner (Marc Sackett)
- ii. Organization Banking PNC Bank (Savings and Checking)
- iii. Authorized Account Signatures (Bank Cards) -
 - 1. Treasurer, Executive Director, and who else?
 - 2. To be updated at next physical meeting/exe

Jeff will contact all signers to be removed from the account and added to the account.

- m. Action Items
 - a. BoD Clearances send to Judy Hawthorn prior to state conference
- n. Adjournment (List next meeting date and location)

Motion to adjourn; 2:51 – J Hawthorn, 2nd R Ferry - APPROVE

- a. Fall/TEEAP BoD Meeting-TBD
- b. Winter Board Meeting- January 15, 2022 Conestoga Valley

Photo – can we upload round 2? Yes. At regionals, turnoff the semi final round entriy availability BOD Clearances