AOC V-Board of Governors

AOC Educational Foundation
1001 N. Fairfax St., Suite 300
Alexandria, VA 22314

MINUTES

18 August 2022
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THOSE PRESENT

Executive Committee
☎ Glenn "Powder" Carlson, President
☎ Mark Schallheim, Secretary
☐ Dr. Sue Robertson, International

☎ Brian "Hinks" Hinkley, President Elect
☎ Greg "Patch" Patschke, Treasurer
☎ Shelley Frost, Executive Director

Regional Directors
2022
☎ Rick Lu, Pacific
☎ Dr. Sue Robertson, International I
☎ Mark Schallheim, Northwest

Adjunct Member (Board of Governors)
2022
☐ Gary "Mongo" Lyke
☐ Charles "Chuck" Quintero

2023
☎ Karen Brigance, Southern
☎ Myles Murphy, Northeast
☐ Jurgen Opfer, International II

Past President
☐ Stephen "Muddy" Watters

Staff and Others
☎ Shelley Frost
☎ Glorianne O'Neilin
☎ Hollann Schwartz
☎ Tony Ramos

2024
☎ Dennis Monahan, Mid Atlantic
☎ Wayne Shaw, Mountain Western
☎ Jim Utt, Central

Legend: ☑ Present   ☐ Not Present   ☎ Present by Zoom/Telephone

CALL TO ORDER

President Carlson requested and Secretary Schallheim confirmed that a **QUORUM** was in attendance. With meeting notice having been given and with a **QUORUM** present, the meeting **CONVENED** at 1602E, Thursday, 18 August 2022 by Teleconference (Zoom and telephone). President Carlson welcomed everyone and spoke to some events in the last few weeks, such as staff changes, the Future 5 program, and the Raytheon STEM Scholarships.

SECRETARY REPORT

Secretary Schallheim presented the draft 02 May 2022 AOC Educational Foundation BOG Meeting minutes. It was **MOVED** and **SECONDED** (Schallheim/Patschke) to approve the Minutes as written. **MOTION PASSED.** Secretary Schallheim reviewed that action items G-2022-02 (Provide additional information on Muddy Watters STEM Educational Award) is planned to be closed at this meeting. Action items G-2020-02 (Expanding Scholarship Corporate Sponsors) and Action item G-2021-05 (Options for distributing AEF Funds) will remain open until a "to be determined" date.

TREASURER REPORT

Treasurer Patschke presented that the AOC Educational Foundation (AEF) is currently at $178,624. Reflected in that balance is monthly contributions of $1,979 and donations received via the Muddy Watters memorial fund of $2,825, as well as disbursements to the Raytheon STEM Scholarship of $25K and Warrant Officer Scholarship of $10K. There was a discussion concerning an IRS requirement for the AEF to distribute a minimum of 5% or 10% of our income based on 501(c)(3) tax law. **Action item G-2022-03 (Frost) was created to investigate if IRC SECTION 4942 is applicable to the AEF and if so, is the AEF in compliance.** It was **MOVED** and **SECONDED** (Patschke/Shaw) to accept the Education Foundation Treasurer's Report as presented. **MOTION PASSED.**

SCHOLARSHIP PROGRAM UPDATES

Murphy thanked AOC Staff (Glorianne O'Neilin and Meron Bekele) and the Scholarship Committee members for their work on Scholarship projects and initiatives. He reviewed the 2022 Strategic Plan Initiatives presented at this year's meetings:

- Grow Scholarship program
- Future Five Program Established
- Develop AOC Apprentice Program
- Raise $2,000 --$10,000 in donations for AEF
- Establish one additional scholarship (undergraduate, graduate, high school)
- Maintain funding for Raytheon/STEM student of the year scholarship and Warrant Officer scholarship
- AEF Donation ($1,000 --$2,500) made to a museum (to be identified) to support STEM
- AEF Donation ($1,000 --$2,500) made to a university/school (to be identified) performing DOD research projects
- 2023 Flight Plan - A deliberate concentration on fundraising events. Ultimately, we want the AEF to be self-sustaining

The Future 5 program received 18 completed applications, all of which were talented individuals. The judges were 6 past presidents and a couple of outsource folks from Info-age. There will also be a special sessions for them to meet AOC Leaders & each other, the PAX River Young Crows, and a career presentation/Q&A with Industry Leaders and Past Presidents. The winners will be recognized at the Convention on Wednesday, 26 October at 9 AM, and will receive a trophy and certificate, as well as be given 2 minutes to speak. The winners are:

- TSgt Joshua Kozak, USAF/694th Intelligence Surveillance and Reconnaissance Group
- Piotr Kulik, Meta Magnetics Inc.-Natick, MA
- Ryan Loehrlein, NSWC Crane, Crane, IN
- Rachel Brody, Maxar Technologies, Ypsilanti, MI
- Ethan Skemp,, NAVAIR, Pt Mugu, CA

Although we have a budget of $10K, no one has yet asked for financial support to attend.

Murphy is continuing to work with L3 Harris and AT&T to expand scholarships. The US ARMY Cyber Warrant Officer Scholarship ($10K) Winner is CW3 Douglas B. Price. CW3 Price is pursuing a Master of Science in Cybersecurity and Information Assurance from Western Governors University. A Scholarship presentation will take place at this year's Gingerbread Ball December 3rd–Sponsored by the Garden State Chapter. Laurie Buckhout will not be funding the program next year. There was discussion on opening it up to something broader than the current "Army Cyber CW", if AOC continues with this program in the future. The AOC Raytheon Stem Student of the year ($12.5K) Female Winner is Annie Ostojic, Junior at Stanford in EE. Male Winner ($12.5K) is Samuel Weiss, Senior at the University of Illinois in Urbana-Champaign (UIUC) in Systems Engineering. Presentations for these impressive individuals will be done by the Windy City Chapter.

Fundraising efforts for 2022 include more Directed Email Campaigns for AEF donations, continue with Givebutter Donation Platform at every AOC Event with a membership table, advertise Scholarship/STEM on the back of renewal notices to encourage donating during AOC renewal, and raffle at AOC Symposium. Also in 2023 he is looking at investigating outsource fundraising groups to assist AOC with fundraising programs/functions, researching a Car Raffle for 2023, create a fundraising subcommittee, and make AEF self-sustaining.

In addition the committee is starting up an AOC Intern Program to work with University students and as well as interfacing with multiple companies in the EW Industry. There was a question on if there is any interface with Military Assist programs that help with military transition to the commercial world. The answer is that it would be a great fit for the program.

STEM AND MENTOR PROGRAM UPDATES

Schallheim started out by describing the AOC staffing impact with Blain's move to the National Academies of Sciences, Engineering, and Medicine, Amy's moved to Global Special Ops Foundation, and the need for all the staff to start working on the AOC Annual Convention preparation. It has caused an impact to the AEF support available in the near future. Blain Bekele, as STEM Program Manager, has been doing an outstanding job, but without an immediate replacement available and the pressure of the upcoming Convention, changes need to be made to the existing planned program. The current plan is to hire a new STEM Program Manager in 2023, Glorianne O'Neilin has stepped in to help, and we are looking to get a contract admin assistant in the near future to support planned AOC volunteer STEM efforts.

Since the last BOG Meeting, the AEF STEM Program has renamed "AOC Educational Foundation STEM Program" to the "AOC Muddy Watters STEM Program" and completed awarding 2021 Video Contest Winners. STEM is deferring the High School Town hall from September 2022 to 2023, the High School Video Challenge ("GPS Challenge" 100% ready to go in May 2022) from August 1 2022 to Jan/Feb 2023, the College/University Resume Seminar from November 2022 to Mar/Apr 2023 and we are not renewing our Qooper Mentorship tool ($14K) for 2022. The 2022 STEM plans are now to focus on "Virtual STEM" Lessons Learned, developing the 5 year Strategic Plan, and organizing STEM Library (Videos / Articles / Blogs). The new focus for 2022/23 will be on:
- Mentorship on Young Crows (vs High School)
- Chapter's STEM programs, to include Chapter representatives in STEM Committee, identify Chapter STEM Leaders and collaborate with Chapter STEM programs
- Identify STEM leaders in Schools

In terms of the STEM 5-year plan, the Committee decided to reverse the path from starting with a younger age and moving up, to the reverse. The expectation is to use the knowledge from the recent graduates to help AOC make better contacts with the previous STEM contacts in the schools (College and then High Schools). The focus for growth is now Young Crows (2023/2024), College (2024/2025), High School (2025/2026), and then possibly younger. We will continue programs that have already been started at all age groups throughout the 5 year period. Also critical, is a partnership with AOC Chapters, and possibly other organizations/corporations.

In response to Action Item G-2022-02 from May 2nd: Provide additional info on Muddy Watters STEM Educational Award. The award name of "Muddy Watters STEM Educational Award for Expanding Knowledge of the Electromagnetic Spectrum" was proposed. It was

recommended that the title be changed to include military rank and include Muddy's first name. The award description and process document was discussed. Nominations will be evaluated and awarded by STEM Committee. There was discussion on how this interacts with the Awards program. Only 1 award per year, with allowance to forward other outstanding nominations to the next year's competition. Nominee must be a student of (or contributor to) the Muddy Watters STEM Program. Award will be a "Trophy" presented at the Convention. Criteria is provided in an award write-up. It was **MOVED** and **SECONDED** (Schallheim/Shaw) to approve the **Lt Col Stephen "Muddy" Watters (Ret.) STEM Educational Award for Expanding Knowledge of the Electromagnetic Spectrum**. **MOTION PASSED.** **Action item G-2022-02** (Modify STEM in honor of Muddy Watters) **was CLOSED**. **Action item G-2022-04 was created to provide additional award process information and to coordinate with the Awards Committee for the new STEM Award.**

NEW BUSINESS

No new business.

CLOSING COMMENTS

President Carlson thanked those in attendance and the program presenters. He asked that all Board members make sure they complete their test vote for this year's election and they volunteer if able to help escort keynotes and VIPs. It was **MOVED** and **SECONDED** (Schallheim/Shaw) to adjourn the meeting. **MOTION PASSED.** President Carlson **ADJOURNED** the proceedings at 1722 EST, 18 August 2022.

RESPECTFULLY SUBMITTED

Presented by the Secretary for APPROVAL by the Board of Governors at the 24 October 2022 BOG Meeting.

Mark Schallheim, Secretary

18 August 2022