



Board of Governors

AOC Educational Foundation

Walter E. Washington Convention Center, Room 156
801 Mt. Vernon Place NW, Washington, DC 20001

MINUTES

24 October 2022



THOSE PRESENT

Executive Committee

- Glenn “Powder” Carlson, President
- Mark Schallheim, Secretary
- Dr. Sue Robertson

- Brian “Hinks” Hinkley, President-Elect
- Greg “Patch Patschke, Treasurer
- Shelley Frost, Executive Director

Regional Directors

2022

- Rick Lu, Pacific (Outgoing)
- Dr. Sue Robertson, International I (Outgoing)
- Mark Schallheim, Northwest

Incoming Governors

- Erik Bamford, International I
- Amanda Brockermeier, Pacific
- Jesse Bourque
- Tuhin Das

2023

- Karen Brigance, Southern
- Myles Murphy, Northeast
- Jurgen Opfer, International II

At Large Directors

- Frank Ball, Appointed
- Dr. Haruko Kawahigashi
- Steve Oatman
- Ken Parks, Appointed
- Michael Ryan

2024

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

Staff and Others (non-Voting)

- Shelley Frost
- Glorianne O'Neilin
- Tony Ramos
- Meron Bekele

Adjunct Member (Board of Governors)

2022

- Gary “Mongo” Lyke
- Charles “Chuck” Quintero

Legend: Present Not Present Present by Zoom/Telephone

CALL TO ORDER

President Carlson welcomed the existing and newly elected Board members. He explained that new Board Members were invited to participate in this meeting, but they would not be able to vote until after they are sworn in later in the week. Secretary Schallheim confirmed that a **QUORUM** was in attendance. With meeting notice having been given and with a **QUORUM** present, the meeting **CONVENED** at 1450E, Monday, 24 October 2022 at Walter E. Washington Convention Center, Room 156, 801 Mt. Vernon Place NW, Washington, DC 20001, President Carlson called the meeting to order.

SECRETARY REPORT

Secretary Schallheim presented the draft 18 August 2022 AOC Educational Foundation BOG Meeting minutes. It was **MOVED** and **SECONDED** (Schallheim/Shaw) 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) was closed at the last BOG meeting. G-2022-03 (Investigate if IRC SECTION 4942 is applicable to the AEF) will be closed at this meetingⁱ. Action items G-2020-02 (Expanding Scholarship Corporate Sponsors), Action item G-2021-05 (Options for distributing AEF Funds), and G-2022-04 (Provide additional award process information) will remain open until a “to be determined” date.

BOG TREASURER’S REPORT

Treasurer Patschke was not available, and Executive Director Frost presented. She reviewed the AOC Educational Foundation (AEF) deposits and disbursements from August 2021 to September 2022. As of September 2022 the balance is currently at \$207,618. **G-2022-03 was closed because AEF is a public foundation and not a private charity, and AEF does not need to distribute a minimum of 10% of its income based on 501(c) (3) tax law.** It was **MOVED** and **SECONDED** (Frost/Schallheim) to accept the Educational Foundation Treasurer’s Report as presented. **MOTION PASSED.**

GOVERNANCE COMMITTEE REPORT

Brigance presented the accomplishments of the Governance Committee. In 2021, the committee updated the Educational Foundation vision and mission statement, conducted administrative review of AOC Educational Foundation Bylaws and updated the bylaws posted on AOC website, and conducted reviews of OpMans 11 and 12 and created a single OpMan 11 Educational Foundation Program with multiple appendices. In 2022, the committee added a new Appendix to address the financial management of the Foundation and modified Appendix A to add procedures to clarify that chapters can use their funds for more than just the actual scholarships.

SCHOLARSHIP PROGRAM UPDATES

Murphy reviewed and thanked the AOC Staff and the Scholarship Committee members for their work on Scholarship projects and initiatives. He reviewed the 2022 Strategic Plan Initiatives:

- Grow Scholarship program
- Future Five Program Established and Initiated
- Establish one additional scholarship (undergraduate, graduate, high school)
- Raise \$2,000 --\$10,000 in donations for AEF
- 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
- Develop AOC Intern Program
- 2023 Flight Plan - A deliberate concentration on fundraising events. Ultimately, we want the AEF to be self-sustaining

Murphy reviewed the Future 5 program. After discussion on how outstanding the applicants have been an **Action item G-2022-05 was created to consider making a monetary consideration for upcoming Future 5 winners.** There was discussion to divide the \$10,000 allocated for possible Future 5 winner’s travel expenses to be divided up between the current Future 5 winners. It was **MOVED** and **SECONDED** (Patschke/Shaw) to award each Future 5 winner \$2,000. **MOTION PASSED.** The 2022 winners this year 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

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. Scholarship Committee would like to revisit this scholarship next year and open it up to more than cyber. 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.

Fundraising goals for 2022 include more Directed Email Campaigns for AEF donations, *Givebutter* Donation Platform at every AOC Event, advertise Scholarship/STEM on the back of renewal notices, 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 2023, the Committee plans to hire an Outsource Company to assist with fundraising and to create a fundraising subcommittee, with Shaw as Lead. 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 is a need for us to loop in with Military Assist programs that help with military transition to the commercial world.

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. The Lt Col Stephen "Muddy" Watters (Ret.) STEM Educational Award for Expanding Knowledge of the Electromagnetic Spectrum was approved at the last BOG Meeting. The award processes were drafted and presented to board, and after review and coordination with Award Committee will be incorporated into the AEF OpMan Appendices. The majority of planned STEM activities have been put on hold until the completion of the McKinley Advisors review of AOC/AEF Educational activities in mid-2023. The current plan is to hire a staff admin assistant in late to help with volunteers in a non-interference with AOC Staff efforts until STEM Program Manager can be hired in mid-2023. The major efforts for the remainder of 2022 will be to collaborate with AOC Chapters' current and future STEM programs, as well as other STEM efforts by government and/or industry. Deferred all remaining 2022 AEF STEM Events until 2023 due to loss of STEM Program Manager:

- High School Town hall moved from Aug/Sep 2022 to sometime in 2023
- High School Video Challenge (preparation completed) moved from Aug 2022 to Jan/Feb 2023 (but may have to be deferred to a later time due to staff support requirements).
- College/University Resume Seminar from Nov 2022 to 2023
- Not renewing Qooper Mentorship tool (\$14K) until possibly 2023 (if at all)

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.

Preliminary STEM Plans for 2023 include:

- (1) Focus Mentorship on Young Crows
 - Reevaluating AOC Mentorship and Mentorship tools
- (2) Focus on Chapter's STEM interest (and hopefully others)
 - Chapter representatives in STEM Committee



- Chapters” STEM programs - identify Chapter STEM Leaders and collaborate
 - Collaboration & Identification of School (or other) STEM Contacts/Collaborators
- (3) Changing overall STEM Focus from High School to Young Crows, and then slowly migrate back to High Schools via Newly College graduates and students.
 - (4) Continue to support current programs, and will try to bring back a “scaled down” Symposium event, starting in 2023/2024 timeframe.
 - (5) Develop an AEF Continuous Funding Stream by: (a) producing AEF STEM Products that have relevance to paying consumers; (b) soliciting sponsors who want to benefit next generation’s participation in Defense EMS Organizations by supporting AEF education, scholarships, mentorship, and other programs; and (c) continue with Charitable Donations donation programs.


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. From the Future 5 discussion it was suggested to create [Action item G-2022-06 to consider making a monetary consideration for upcoming Future 5 winners](#). It was also suggested that we need to attract new mentors, and it would help to have an award. [Action item G-2022-07 was created to develop a “Mentor of the Year Award”](#).

CLOSING COMMENTS

President Carlson thanked the board and the staff, for all they all do. It was **MOVED** and **SECONDED** (Schallheim/Patschke) to adjourn the meeting. **MOTION PASSED**. President Carlson **ADJOURNED** the proceedings at 1555E, 24 October 2022.

RESPECTFULLY SUBMITTED

Presented by the Secretary for **APPROVAL** by the Board of Directors on 12 January 2023.



Mark Schallheim, Secretary

24 October 2022

