

THE OHIO EDUCATIONAL OUTREACH FOUNDATION BOARD MEETING MINUTES

9 November 2022

Meeting held at: ARCTOS, 1270 North Fairfield Road, Beavercreek OH.

Members Present:

Mr. Wendell Banks, President

Mr. Tom Wells, Vice President

Ms. Linda Lange, Secretary/Treasurer

Dr. Vince Russo

Mr. Ed Mechenbier

Mr. Bill Kugel

Ms. Eileen Austria

Mr. Dan Andrews, WPAFB Liaison

Absent: Ms. Shiela Wallace

GENERAL DISCUSSION:

Wendell Banks welcomed members, and all acknowledged they were glad to be back in person and to hear that the WPAFB Educational Outreach Office was preparing for in-person robotics competitions this season.

WPAFB EDUCATIONAL OUTREACH OFFICE:

Mr Dan Andrews, WPAFB Educational Outreach Office, gave an update on his office's activities over the past year. A copy of the briefing was provided to all members. Dan discussed the number of students and schools that have been supported through the WPAFB Educational Outreach Office noting the increase in students impacted (from 28K in FY21 to 84K in FY22) during COVID was due to a rise in use of virtual learning media and especially the lending library. Dan discussed the ability of his staff to use data analytics to determine where information on their website was being viewed by state, county, country. Dr Russo asked about

the total number of members on Dan's staff and wanted to ensure that number was considered when discussing the potential for a new building. It also was noted that Dan is now the STEM Division chief in AFRL/EN-EZE.

Dan was excited to talk about the cyber security learning module that the ARCTOS team had developed and asked members to view this at WPAFB Educational Outreach - Let's Go
Phishing! (wpafbstem.com) Eileen Austria and other Board members felt this was not only educational for the students but had potential in helping grandparents and perhaps others less familiar with using a computer to learn how to protect their information.

Dan also discussed that his office was working curriculum to support the Air Force's new 14 critical technology areas. Lesson plans were being prepared to support these areas — biotechnology, quantum science, artificial intelligence to name a few. Dan also expressed his sincere appreciation to Board members for the recently approved budget to support items to provide computer coding lessons to the classroom — this donation was approximately \$22.5K and most items have been ordered and received. Although lesson plans are not yet written/finalized, the WPAFB Educational Outreach Office is receiving requests to "borrow" these learning materials. Dan commented that at the next Board meeting, he hopes to be able to share data on the use of these lessons — number of students, teachers, etc. Eileen Austria asked if the equipment was protected by cases to help during transit to schools and the answer was yes.

Next up was discussion on the FIRST Lego League and Tech Challenge robotics competitions which will be held in person this year on 11-12 March 2023. There is a change in location — these will now be held at Hobart Arena. It was getting increasingly difficult for Dan's office to secure the Wright State University facilities which had been used for many years, so it was decided to try this new location. Additionally, thus far, the expenses are much lower to include the venue rental and the catering of food. Also, many of the set up crew members who worked at Wright State now work at Hobart and are very familiar with this competition and the equipment needed to execute the event.

The STARBASE has been designated a Level 3 Program which protects funding should budget cuts occur due to this program's Congressional affiliation. Eileen questioned if it was difficult to find teachers to support STARBASE, and Dan explained they go through the Beavercreek City Schools to secure teachers. They are 12-month positions, but during the summer, STARBASE runs camps. The LEGACY program also executed out of the Educational Outreach Office has been designated SAF's no. 9 initiative to expand the program and to enter the POM process for funding. Many success stories out of the LEGACY program were cited to include six SMART students who are continuing their college education and have civil service positions awaiting them upon graduation. To date, over 500 students have participated in this program.

TREASURY REPORT:

Linda Lange, Treasurer, provided report indicating that the treasury had been maintaining a \$192K balance for the past several months. A comparison of actuals to the proposed 2021 budget were reviewed as well as year to date totals for 2022. At this time, it is believed everything is on track as registration fees are now beginning to be collected. The FY21 taxes were recently completed (due 15 Nov 22), and the annual charitable registration filing was submitted. Tom Wells and Linda Lange will meet in early January 2023 to plan the 2023 budget to be presented to the Board for approval.

NEW BUSINESS:

There was no new business discussed.

Meeting lasted approximately 45 minutes.

ATION ITEMS:

Actions for Board Members:

- 1. Linda and Tom will meet in early January 2023 to finalize the budget for next year.
- 2. Linda will contact members in six to seven months to arrange next meeting.

Approved.

/signed/

WENDELL BANKS

President

Atch

- 1. WPAFB Ed Outreach Slides
- 2. Treasury Report