



Meeting Minutes – Class Advisory Senate, 18 January 2022

1. Call to Order: Randy Helms '79, called the meeting to order at 1800.

2. Members in Attendance: See Attachment 1

3. Others in Attendance:

Lt Colonel Adam Wasinger, '05, Dep CC Det 1, Space Force Delta 13

Bob Lowe '71, Chair, USAFA AOG Board of Directors

Lt General (ret) Mike Gould, '76, CEO USAFA AOG & AFAF

Mark Hille, '97, President, USAFA AOG & AFAF

Corrie Grubbs, Senior Vice President USAFA AOG Operations

Naviere Walkewicz, '99, Senior Vice President, USAFA AOG Alumni Relations

4. Previous Minutes:

https://aog-websites.s3.amazonaws.com/usafa-org/documents/aog/governance/CAS/CAS+Minutes+-+19+October+2021+meeting+_FINAL.pdf

5. Opening Remarks:

CAS President Randy Helms, '79 opened the meeting and introduced Lt Colonel Adam Wasinger, '05, Dep CC Det 1, Space Force Delta 13, (USAF Academy).

6. Lt Colonel Adam Wasinger, '05:

- Lt Colonel Wasinger presented A BRIEFING ENTITLED "Space Force at USAFA".
 - See Attached slide presentation – there is a great amount of detail in the slides.
- Some major bullet points:
 - AFA is leading the way and breaking new ground for all the military academies and all ROTC units.
 - There are classes under the AFA Academic Department. The classes are to prepare officers to lead across any warfighting domain.
 - Hands-on space applications span seven USAFA research centers in Aero, Astro, Physics, and Political Science. There are eleven Space Courses (Astro). Emphasis is on operations. All courses are listed in the slides.
 - Cadets can receive a Space Major in Space Operations, Astronautical Engineering and Systems Engineering Astro. They can also earn a Space Minor in Space Warfighting on five tracks: Ops track, Intel track, Acquisition track, and Cyber/ Data track.
 - There is no plan to have a separate Space Academy.



- There are five career fields in Space Force.
 - There will eventually be a Space Education Center on the AF Academy.
 - He briefed the Blue Horizon (Rocketry), FalconSAT & Cadet Space Operations (CSOPS), and the Institute for Applied Space Policy and Strategy.
 - The current FalconSAT Fleet consists of FalconSAT-6 which was launched in December 2018, FalconSAT-8 which was launched in May 2020, and FalconSAT-10 which is scheduled to launch in December 2022.
- Lt Colonel Wasinger briefed the i5 Space Club; they are working with Faculty Law Department to create a Fall 2022 NATO Space Deterrence Course, which will be a part of the Space Warfighting Minor Program.
 - He showed a short (1 minute, 15 seconds) video on i5 space threats/ vulnerabilities (i5 is the Applied Institute for Space Policy). This video is in the slides.
 - The USAF strength is about 330,000 personnel, the SF will have about 6,000 personnel.
 - A Space Delta is equivalent to an Air Force Wing.
 - Delta-13, Det-1 is the first Space Force detachment established.
 - Delta-10 is also at the Air Force Academy and does space wargaming.
 - There is a program called AZIMUTH, which is designed to motivate and inform three-degrees who are considering a career in the Space Force.
 - See slide #14 for statistics on the numbers of AFA Cadets in Space career fields in Classes 2020 (86 to graduate), 2021 (118 to graduate), and 2022 (100 to graduate).
 - In the Space Force, when compared to West Point and Annapolis, the AFA has the grand majority of slots (96 versus 4 for both other academies).
 - USAF Academy is helping to build the foundation of the US Space Force in the five SF career fields (Space Ops, Intel, Cyberspace, Engineering, and Acquisition).

7. Bob Lowe, '71, Chairman, AOG Board of Directors Remarks:

- He said the Board is encouraging Senators to run for the AOG Board in the 2023 election.
- The next Board meeting is on 23 February 2022.
- The May 2022 Board of Directors meeting is a strategy development meeting. They are looking for Class Senators to provide input to that discussion.

8. Lt Gen Mike Gould, '76, CEO AOG & AFAF Remarks:

- He provided an update on the North Gate project.
 - The Financial Team sold all the required bonds.
 - 31 January is the closing date.
 - Closing plus 60 days is when they should start construction.
 - The AOG Board guaranteed \$6 million.



9. Mark Hille, '97, AOG & AFAP Vice President:

- Mark Hille, '97 briefed the new AOG-AFAF Organizational Chart. This is still a work in progress, but they are almost complete in the re-organization. See attached slide.
- Naviere Walkewicz, '99 was selected as the new Senior Vice President, Alumni Relations and Business Development.

10. Naviere Walkewicz, '99, AOG Senior Vice President Alumni Relations:

- She updated the effort that is currently under way for Membership for All Grads. The program was launched on 3 January 2022. A few things are still in the working stage.
- Grads will have to "opt-in" to be a member. The AOG goal is to get 85% to "opt-in."
- Legacy members (Life Members) DO NOT have to "opt-in."
- Legacy members (Life Members) will still receive a hard copy of Checkpoints.

11. Other Business / Round Table:

- Randy said that he will send a name-and-email-address-list to all senators so that they can cross-talk about Senate issues as they please.

12. Randy Helms, '79, CAS President, gave brief closing comments:

- He thanked Senators for their continued support and adjourned the meeting.

13. Next Meetings:

- AOG Board, 23 February 2022
- CAS Executive Committee, 15 March 2022
- CAS, 19 April 2022
- CAS Schedule: [CAS Schedule.xlsx \(aog-websites.s3.amazonaws.com\)](https://s3.amazonaws.com/aog-websites/CAS Schedule.xlsx)

14. Close/Adjournment:

The meeting was adjourned at 1941.

Minutes submitted by: Tom Hayden '74, CAS Secretary

Minutes approved by: Randy Helms '79, CAS President

Attachments:

1. [Members in Attendance](#)
2. [Space Force Slides](#)
3. [AFAF-AOG Org Chart](#)
4. [Slide on AOG Membership for ALL](#)