# 2013 ADVANCED ACADEMIC DEGREE (AAD)



# AND SPECIAL EXPERIENCE EXCHANGE DUTIES (SPEED) SELECTION PROCESS GUIDE

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#### **GENERAL INFORMATION**

In summer 2012, Development Teams (DTs) will select officers to participate in the following competitive special programs:

- 1. Advanced Academic Degree (AAD) Programs (non-NRO)
- 2. Advanced Academic Degree (AAD) National Reconnaissance Office (NRO)
- 3. <u>United States Air Force Academy (USAFA) Instructor Faculty Pipeline (FP)</u>
- 4. Air Force Institute of Technology (AFIT) Instructor Faculty Pipeline (FP)
- 5. Acquisition and Intelligence Experience Exchange Tour (AIEET)
- 6. <u>Acquisition and Logistics Experience Exchange Tour (ALEET) and Comptroller</u> Operational Logistics Tour (COLT)
- 7. Education With Industry (EWI)
- 8. Info Officer Engineering Exchange (IOEE)
- 9. Logistic Career Broadening Program (LCBP)
- 10. Program for Acquisition Contracting Exchange (PACE)
- 11. Space and Missile Acquisition Exchange Program (SAEP)
- 12. Space Lift Education and Crossover Program (SLECP)
- 13. USMC Expeditionary Warfare School (EWS)
- 14. Missile Operations and Missile Maintenance Exchange Program (MOMMEX)

As part of the force development construct, these programs provide targeted developmental education and/or broadening developmental assignments for officers in eligible career fields. DT Special Program selections are some of the earliest opportunities for officers to begin building a complementary skill set through advanced academic degree or career broadening programs. During broadening programs, 6XX officers will be exposed to an operational environment and bring that user-level experience back to the acquisition community. 13S, 14N and 21X officers will be exposed to planning & programming issues and have an opportunity to contribute user perspective to system acquisition. Suspense's for applications are listed by program and individual AFSC on page 15.

NOTE: Officers must be released from their Air Force Personnel Center (AFPC) core officer assignment team (OAT) in order to compete for these programs. If selected for any AAD or SPEED program in this message, assignment acceptance and declination procedures will apply IAW AFI 36-2110 (Assignments), as well as any Force Management provisions.

Refer all questions to your core AFPC OAT. Those selected for each program will be notified via their chain of command after the special program selection. Officers should monitor the AFPC website for any updates to these programs and review the links for additional information about each program.

The timeline for movement of officers under these programs is based on numerous factors including time-on-station (TOS) and Date Eligible for Return from Overseas (DEROS) if no training is required. If training is required, officers will PCS according to training availability. All participants incur applicable ADSCs.

#### PROGRAM DESCRIPTIONS, AFSCS AND ELIGIBILITY

#### **AAD Program Description (non-NRO):**

Officers selected for this program will attend one of the following institutions:

- a) The Graduate School of Engineering and Management at the Air Force Institute of Technology (AFIT/EN),
- b) AFIT CI-designated civilian institution (CI), or
- c) The Naval Postgraduate School (NPS).

Length of assignment to the these schools varies, normal assignment lengths are 18 months to earn a master's or 3 years to earn a doctorate degree in a discipline consistent with their professional development. The institution the officer will attend is based on the degree's academic specialty code for which they are selected. If a degree program is offered by AFIT/EN at the main campus on Wright-Patterson AFB (this includes most engineering and physics degrees), an officer will attend the main campus. For those degree programs not taught at Wright-Patterson AFB, AFIT/ENEL will place officers at either the NPS or an appropriate CI. Applicants should keep in mind they are most likely to be selected for an AAD program if the degree program they desire matches an established requirement within their career field. Currently, 6XX career AFSCs are only eligible to compete in this process for degrees directly applicable to their career field.

Information about AFIT degree programs is listed at: <a href="http://www.afit.edu/en/academicprograms.cfm?a=masters-doctoral">http://www.afit.edu/en/academicprograms.cfm?a=masters-doctoral</a>.

Also, information about NPS degree programs is available at: <a href="http://www.nps.edu/Academics/Admissions/Programs/Index.html">http://www.nps.edu/Academics/Admissions/Programs/Index.html</a>.

A representative list of advanced academic degree programs are listed in <a href="Appendix 2">Appendix 2</a>. Officers should only apply for degrees for which they are qualified. If individuals apply for more than one program, consideration will be given to an individual's prioritized listing. Officers selected for an AAD program will receive a follow-on assignment to an AAD manpower authorization or placement on an intervening operational tour (IOT) based on AF needs and officer professional development that capitalizes on their developmental education experience.

#### Participating AFSCs for this announcement include:

11M, 13S, 14N, 15W, 17D, 21X, 31P, 32E, 35P, 38F, 43H, 52R, 61X, 62E, 63A, 64P, 65F, 65W, and 71S (Note: Although some AFSCs do not have core AFSC quotas available this year, eligible/released officers may apply for USAFA FP 81T0 quotas).

#### Advanced Academic Degrees (AAD) Master's/PhD eligibility criteria:

- Academic programs taught at the Graduate School of Engineering and Management on AFIT's main campus, WPAFB, OH, require academic eligibility from AFIT Admissions (AFIT/ENER).
  - a. Interested officers need to apply for an academic assessment to determine academic eligibility NLT 31 May 12 (see on-line application link, paragraph 2 below). If officer already holds a Letter of Academic Eligibility from AFIT for

- the program that interests them, they may use that letter to support their formal application.
- b. Academic eligibility and the formal application are separate processes, thus 3849s should not be held pending academic eligibility consideration. Formal application for this program is submitted by AF Form 3849/ADP IAW suspense dates listed on page 15. See the AFIT Graduate School of Engineering and Management AF Officer Newsletter for residence programs (<u>AF Officer</u> <u>Education Newsletter</u>).
- Applicants apply for academic eligibility through the AFIT website, <a href="http://www.afit.edu/en/admissions/index.cfm">http://www.afit.edu/en/admissions/index.cfm</a> (click on "How to Apply", select "U.S. Military Personnel" link) or contact the AFIT Admissions at <a href="http://www.afit.edu/en/admissions/contact.cfm?contact=Admissions">http://www.afit.edu/en/admissions/contact.cfm?contact=Admissions</a> for assistance. AFIT admissions counselors will inform applicants what documents are already on file, once the officer submits an online application. Applicants should be prepared to send AFIT/ENER all school transcripts and GRE scores.
  - a. Applicants should only request an academic evaluation for residence AFIT degree programs and <u>may</u> request up to three programs of interest. Yet, if only interested in one or two programs, then only request one or two. In addition, applicant needs to remember that their undergraduate degree should support the graduate program of interest.
  - b. Submit your request for a graduate program evaluation and ensure that AFIT has all required official transcripts and test scores **NLT 31 May 12** (NLT 31 Aug 12 for 21X officers) to provide adequate time for an academic evaluation.
  - c. A GRE (or GMAT depending on the program) is required. The basic scores for a GRE under a Masters program are 153 (500) Verbal and 148 (600) Quantitative. For a doctoral program, they are 156 (550)V and 151 (650)Q. The GMAT total Score is 550 for a Masters program and 600 for a doctoral program. AFIT/EN does not have a five year time limit on tests.
- 3. Officers who receive an AFIT ineligibility letter after submitting a 3849 for AFIT competition must contact their assignment team immediately. The team will review the information and determine if the officer's 3849 or ADPs, if applicable, will compete for another AAD program. If this information is discovered after the selection process, the officer will be removed from the AFIT select list.
- 4. AFIT's main campus master's academic eligibility criteria are available, by program, at <a href="http://www.afit.edu/en/admissions/mastersprogram.cfm">http://www.afit.edu/en/admissions/mastersprogram.cfm</a>. Also, AFIT's main campus doctoral program criteria are available at <a href="http://www.afit.edu/en/admissions/doctoralprogram.cfm">http://www.afit.edu/en/admissions/doctoralprogram.cfm</a>.
- 5. Officers applying for academic programs <a href="NOT">NOT</a> taught at AFIT's main campus do not require a letter of academic eligibility from AFIT/ENER. Officers are no longer prescreened by AFIT for acceptability for non-resident programs that go to a CI or NPS. Officers must first apply for an approved education quota using the AF IMT 3849 or ADPs, if applicable, (see Application Guidance). If selected by AFPC, the officer will be placed by AFIT/ENEL into the appropriate NPS or CI program. Most civilian

universities will require graduate student applicants to have recent GRE and/or GMAT scores (within the last 5 years). Officers who have not taken the GRE and/or GMAT within the past 5 years should plan to take/re-take the test as soon as possible.

- a. As general guidance only, for master's degrees, an undergraduate GPA of 2.8 or higher and GRE scores of 500V/600Q for technical programs and 500V/500Q for non-technical programs are adequate to get admitted to an acceptable civilian graduate school, while doctoral programs generally require a master's degree in a related field with a master's level GPA of 3.2-3.5 or higher and GRE scores of 550V/650Q for technical programs and 550V/550Q for non-technical programs.
- b. Officers interested in the Masters level degree in regional studies, political affairs, and homeland security and defense programs at NPS are required to submit a current GRE score (within the last 5 years) with their application. The GRE is required for all programs within the NPS School of International Graduate Studies.
- c. 65F officers must submit a current GRE or GMAT score as part of their application package for all NPS programs.
- d. NPS requires the GRE for all PhD applicants. For PhD requirements to NPS, go to <a href="http://www.nps.edu/Academics/Admissions/Programs/Doctoral.html">http://www.nps.edu/Academics/Admissions/Programs/Doctoral.html</a>.
- e. If selected by AFPC for an NPS program, AFIT/ENEL will be the coordinating agency for formal AF sponsorship/admission to NPS.
- 6. For all AAD programs regardless of institution, <u>applicants must have</u> TAFCSD of 2-10 years (master's degree programs only) and 2-years TOS at the beginning of the academic year for that specific program. Officers should contact their assignment team for specific program start dates. There are no TOS requirements for officers assigned to WPAFB; however, Commander's release is required. PhD eligibility criteria are the same, except PhD candidates may apply regardless of TAFCSD.
- 7. The AF Developmental Education Designation Board (DEDB), which selects officers for AFIT IDE/SDE programs, is a separate process. For more information on IDE/SDE, go to <u>AFPC Personnel Services</u> homepage, follow the tab links, Active Duty AF, Officer, and look for links to the Force Development webpage.
- 8. Officers will PCS according to the start date of their particular AAD program. Most AFIT in-residence programs will have a RNLTD in Aug 2013 (some may be required to start earlier).
- Officers incur a 3-year ADSC if selected for a master's degree program and 5-year ADSC if selected for a PhD degree program. ADSC clock starts after completion of the academic program.

**NOTE:** The 21X career field DOES NOT accept 3849s for the program. Interested officers will need to acquire AFIT eligibility (see AAD eligibility criteria above), then annotate interest on their ADP, and submit ADP to the 1st O-6/GS-15/SES in member's chain of command. Also, 43H officers interested in applying for AAD quota must submit

an AF IMT 3849 and contact AFPC/DPAMW, ATTN: Mr. Kevin Smith, for additional application instructions.

#### AAD Program Description (NRO):

Officers selected for this program will attend AFIT's Graduate School of Engineering and Management (AFIT/EN), NPS, or an AFIT/CI-designated university for 18 months to receive a master's or 3 years to receive a doctorate degree in a discipline consistent with their professional development. The institution which the officer attends will depend on the degree program for which they are selected. After the degree is obtained, each candidate will complete a follow-on assignment in Space Acquisition or Operations at the NRO for a period of four years. The majority of the assignments will be in the Washington DC area. This is a great opportunity to participate in the NRO's space programs. The NRO directly supports the Assistant to the Secretary of the Air Force, Intelligence Space Technology.

NRO-participating AFSCs: All (must meet AAD program entry requirements);
- Rated Officers (11G, 12G and 13B) are not eligible to compete for AFIT FP or NRO quotas

#### NRO eligibility requirements:

In addition to the AAD entry requirements found on pages 2-4 of this guide, applicants must have a strong record and must have completed developmental education commensurate with their grade. Applicants must have GPA and GRE scores at least meeting the minimum AFIT/EN eligibility requirements. There is no specific grade requirement for applying, however the majority of personnel selected are non-rated captains and lieutenants. 2013 NRO degree programs are listed on the last page of Appendix 2.

#### USAFA Instructor Faculty Pipeline (USAFA FP) Program Description:

Officers selected for this program will attend AFIT's Graduate School of Engineering and Management (AFIT/EN), NPS, or an AFIT/CI-designated university for 12 to 18 months to receive a master's or 3 years for a doctorate degree in a discipline consistent with a required professional development. The institution which the officer attends will depend on the degree program for which they are selected. After the degree is obtained, each candidate will complete a follow-on assignment in an instructor position at USAFA. Based on professional development and AF requirements, officers may be required to complete an intervening operational tour (IOT) prior to beginning instructor tour.

**USAFA FP-participating AFSCs:** All (must meet AAD program entry requirements)

USAFA FP eligibility requirements: In addition to the AAD Master's/PhD eligibility criteria (listed on page 2), USAFA FP applicants must receive a release notification from their core AFPC OAT in order to compete. AFPC/DPASF will request release upon receipt of application. Applicants may be required to attend an interview and provide additional documentation (transcripts, Letters of Recommendation and/or academic resume).

Applicants must have a strong competitive record and academic background in an area of need for USAFA instructor requirements and have a minimum of 2-years TOS by class start date. Officers applying for USAFA PhD sponsorship need to have (1) a previous

instructor tour on the Dean of Faculty, (2) currently assigned as an instructor on the Dean of Faculty, or (3) instructed at another AF institution like AFIT or Air University.

#### AFIT Instructor Faculty Pipeline (AFIT FP) Program Description:

Officers selected for this program will attend AFIT's Graduate School of Engineering and Management (AFIT/EN), NPS, or an AFIT/CI-designated university for 18 months to receive a master's or 3 years to receive a doctorate degree in a discipline consistent with a required professional development. The institution which the officer attends will depend on the degree program for which they are selected and AF/A1. After the degree is obtained, each candidate will complete a follow-on assignment in an instructor position at AFIT. Professional development and AF requirements may dictate that officers complete an intervening operational tour (IOT) prior to beginning AFIT tour.

AFIT FP-participating AFSCs: All (must meet AAD program entry requirements)
- Rated Officers (11G, 12G and 13B) are not eligible to compete for AFIT FP or NRO quota

**AFIT FP eligibility requirements:** In addition to the **AAD Master's/PhD eligibility criteria** (listed on <u>page 2</u>), AFIT FP applicants must receive a release notification from their core AFSC assignment team. Prior to final selection, officer's applying to AFIT FP may be required to attend an interview.

## **SPEED PROGRAMS**

#### <u>Acquisition and Intelligence Experience Exchange Tour (AIEET)</u> <u>Program Description:</u>

AIEET is an AFPC initiative designed to facilitate the career broadening of highly competitive officers between the Acquisition and Intelligence career fields. AIEET was created to enhance operational awareness among acquisition career fields and product centers and to experience "real world operations." Acquisition officers enhance their ability to perform in acquisitions by experiencing the Air Force from a user's perspective, while Intel officers contribute real-world experiences to product centers enhancing the fielding and support of systems to better meet our users' needs.

6XX officers serve one developmental intelligence assignment as a 14N, while 14N officers serve one developmental acquisition assignment in a 6XX position. The exchange duration will not exceed initial skills training plus 3 years. Participants will receive the respective Acquisition Fundamentals Course or Intel Initial Skills Training Course upon entry to the AIEET assignment. Participants are required to return to their core AFSC following the developmental assignment.

**AIEET-participating AFSCs:** 14N, 61X, 62E, 63A, 64P, 65F. Up to 15 6XX officers and up to 3 14N officers will be competitively selected this year.

AIEET Eligibility requirements: All officers must have a highly competitive record. Officers must have 2-6 commissioned years of service and at least 2-years TOS by program start date. A TS/SCI clearance is not mandatory for 6XX officers at the time of application, but it is highly desired. However, all 6XX officers selected for AIEET must be eligible to hold a TS/SCI. Participants incur applicable PCS ADSC.

# <u>Acquisition and Logistics Experience Exchange Tour (ALEET) and</u> Comptroller Operational Logistics Tour (COLT) Program Description:

ALEET is an AFPC initiative designed to facilitate the career broadening between the Acquisition and Operational Logistics career fields. ALEET was created to enhance operational awareness among Acquisition career fields and product centers and to experience "real world operations." Acquisition officers enhance their ability to perform in acquisitions by experiencing the Air Force from a user's perspective. Logistics officers bring their real-world experiences to product centers and the acquisition process that fields and supports weapons systems to better meet the users' needs. Additionally, 21A/M officers may also earn a Level II acquisition certification while in the program.

6XX officers serve one developmental maintenance assignment as a 21A/M, while 21A/M officers serve one developmental acquisition assignment in a 6XX position. The exchange duration will not exceed 3 years. Participants will receive the respective 21A/M AFSC awarding course in conjunction with an ALEET assignment. Participants are required to return to their core AFSC following the developmental assignment.

**ALEET/COLT-participating AFSCs:** 21A/M, 61X, 62E, 63A, 64P, 65F. Up to 12 6XX officers and 10 21A/M officers will be competitively selected this year.

**ALEET/COLT Eligibility requirements:** All officers must have a highly competitive record. Officers must have 2-6 commissioned years of service and at least 2-years TOS by program start date. 21A/M officers will annotate comments of interest on their ADP and submit to the 1<sup>st</sup> O-6/GS-15/SES/ in member's chain of command. 21A/M officers are competitively boarded for ALEET by the 21A/M DT based on a volunteer statement in their ADP.

#### Education With Industry (EWI) Program Description:

This program sends officers on a career broadening 10-month PCS tour with a selected company to learn leading-edge technology and management processes. Through EWI, officers develop an understanding of a particular industry, and are better able to interpret Air Force needs in industry terms. EWI assignments will start in Aug 13. Additional program information can be found at website: <a href="https://www.afit.edu/cip/ewi.cfm">https://www.afit.edu/cip/ewi.cfm</a>.

#### **EWI Program Manager**

Email: enel.ewi@afit.edu DSN: 785-2259 ext 3039

Comm. (937) 255-2259 ext 3039

Officers are required to return to their core AFSC following this career broadening tour.

**EWI-Participating AFSCs**: 17D, 21X, 35P, 38F, 61X, 62E, 63A, 64P, & 65F.

**EWI Eligibility requirements:** All officers must have a highly competitive record. Only officers with 4-12 commissioned years of service and at least 2-years TOS as of program start date will be considered for EWI. EWI is not an IDE credit program, so officers in the window of eligibility for IDE should take this into consideration when applying. Participants incur a 3-year ADSC upon completion of the program. Master's degree and completion of Squadron Officers School is highly desired.

**NOTE:** 21R officers must have 8-12 years of service and 2-years TOS as of the application deadline to be considered for EWI. The career field **DOES NOT** accept applications for the program (comments on ADP by those interested are encouraged); all eligible officers will automatically be considered.

#### Information Officer Engineering Exchange (IOEE) Program Description:

IOEE is an AFPC initiative designed to facilitate the career broadening of highly competitive Developmental Engineering officers to a Communication/Information career field. IOEE was created to enhance operational awareness among engineers and to experience "real world operations." Developmental Engineering officers enhance their ability to perform as an Acquisition officer by experiencing the Air Force from a user's perspective.

62E officers serve one developmental cyber assignment as a 17D not to exceed initial skills training plus 3 years. Participants are required to return to their core AFSC following the developmental assignment.

**IOEE-participating AFSCs:** 62E. Up to five 62E officers will be competitively selected for this program.

**IOEE Eligibility requirements:** All officers must have a highly competitive record. Officers must have 2-6 commissioned years of service and at least 2-years TOS by application deadline. Participants also must have a minimum of 18 Information Technology related coursework hours.

#### Logistics Career Broadening Program (LCBP) Program Description:

LCBP is a premier developmental program where officers are competitively selected and developed as material officers and future leaders. Officers selected for this program gain valuable knowledge and experience in managing the acquisition and sustainment aspects of the Air Force Logistics system through rotational assignments in various functional areas of the Air Logistics Centers (ALC) or the Defense Logistics Agency (DLA). Additional procedural changes and instructions for Development teams and AFPC are included in AFI 36-2111.

LCBP participating AFSCs: 21X and 6XX. Quotas will be determined at time of DT.

LCBP Eligibility requirements: Officers with a history of superior performance and potential for increased responsibility; have 4-6 years of commissioned service upon program entry; are fully qualified in any of the following AFSCs: 21X (Logistics Readiness, Aircraft Maintenance, Munitions and Missile Maintenance), 61X (Scientist), 62E (Engineering), 63A (Acquisitions Management), 64P (Contracting), 65E (Finance); and who have a minimum 2-years TOS by Jul 13 are eligible for consideration. A graduate degree in a logistics, financial management, acquisition or other related field is desirable but not mandatory. Completion of SOS prior to attendance is highly desirable.

<u>NOTE</u>: All eligible 21X officers will be boarded for this program. Interested 21X officers are encouraged to include LCBP comments on their ADP.

#### <u>Program for Acquisition Contracting Exchange (PACE) Program</u> Description:

This is a competitive career broadening program for 63A and 64P officers. There is no longer an AAD associated with this program. Participants will return to their core AFSC following the developmental assignment and will then be considered for alternating assignments in the 63A/64P functional areas as determined by their respective development team. The intent is for future assignments to consist of positions of greater responsibility.

**PACE-participating AFSCs:** 63A and 64P. Quotas will be determined at time of DT.

**PACE Eligibility requirements:** All officers must have a highly competitive record. 63A officers must have 3-6 years of total commissioned service time and at least 3-years TOS at application deadline. 64P officers must have 3-5 years of total commissioned service time and at least 3-years TOS at application deadline.

# <u>Space and Missile Acquisition Exchange Program (SAEP) Program</u> <u>Description:</u>

SAEP is an AFSPC and AFPC initiative designed to facilitate the career broadening of highly competitive officers between the Acquisition and Space & Missile career fields. SAEP creates and sustains a cadre of Space Professionals while enhancing operational

awareness among Acquisition career fields and product centers and provides "real world operations" experience. Acquisition officers enhance their ability to perform in acquisitions by experiencing the Air Force from a user's perspective.

6XX officers serve one developmental space or a 3-year missile assignment as a 13S (after required initial training). SAEP selects are normally assigned evenly between missile and space ops squadrons, but historical precedence does not necessarily indicate future trends. Participants will receive Officer Space Prerequisite Training, followed by the Initial Qualification Training in their specific weapon system upon entry to the SAEP assignment. Participants are required to return to their core AFSC following the developmental assignment.

**SAEP-participating AFSCs:** 61X, 62E, 63A, 64P, 65F. Up to 10 6XX officers will be competitively selected this year.

**SAEP Eligibility requirements:** All officers must have a highly competitive record. 6XX officers must have 2-6 commissioned years of service and at least 2-years TOS by application deadline. Upon selection, 6XX officers are required to pass a Space and Missile Operations Duty (SMOD) physical. Officers unable to pass a SMOD physical will be removed from selection. Participants incur applicable PCS ADSC.

# <u>Space Lift Education and Crossover Program (SLECP) Program Description:</u>

SLECP is an AFSPC, AFPC and SAF/AQ initiative designed to facilitate the career broadening of highly competitive officers between the Acquisition and Space & Missile career fields with a focus on the space lift arena. All selected officers participate in a 10-month EWI developmental education program, followed by one crossflow developmental assignment. Upon completion of EWI, 6XX officers will serve one 3-year tour in a 13S space lift assignment and 13S officers will serve one tour in a 6XX space lift related acquisition assignment. 13S participants will receive the respective Acquisition Fundamentals Courses en route to EWI while 6XX officers will attend appropriate initial skills training prior to their EWI assignment. Participants are required to return to their core AFSC following the developmental assignment.

#### **SLECP-participating AFSCs:**

SLECP-participating AFSCs: 13S, 61X, 62E, 63A, 64P, and 65F.

**SLECP Eligibility requirements:** All officers must have a highly competitive record. Only officers with 3-8 commissioned years of service time and at least 2-years TOS as of the program start date will be considered for SLECP. Officers with technical degrees are preferred. Upon selection, 6XX officers are required to pass a Space and Missile Operations Duty (SMOD) physical. Officers unable to pass a SMOD physical will be removed from selection. Participants incur a 3-year ADSC beginning upon completion of the EWI portion of the program.

#### USMC Expeditionary Warfare School (EWS) Program Description:

This school is a 10-month career-level school for 17D captains taught at Quantico, VA, and starts in Jul 13. Officers will PCS to this school. EWS provides captains with professional military training in command and control, MAGTF operations ashore, and naval expeditionary operations. Graduates can expect a follow-on assignment in an expeditionary unit or in a joint organization.

**USMC EWS-participating AFSCs:** 17D.

**EWS Eligibility requirements:** All officers must have a highly competitive record. Officers applying for USMC EWS must be a pinned on O-3 for the duration of the program. Participants incur a 3-year ADSC upon completion of the program and must have 2-years TOS on station NLT May 2013.

#### <u>Missile Operations and Missile Maintenance Exchange Program</u> (MOMMEX) Program Description:

MOMMEX is a HQ Air Force 13S/21M Career Field Manager initiative to create and sustain a cadre of ICBM professionals with greater breadth in the nuclear enterprise by exchanging functional area expertise; i.e., operational and maintenance knowledge between the 13S and 21M career fields. Missile maintenance officers will enhance their ICBM knowledge and perspective by experiencing an operational environment. Conversely, missile operators will gain a better understanding of sustaining the weapon system as well as have opportunities to interact with and lead maintainers.

Tour lengths are three years plus any necessary training courses. All 21M and 13S officers selected for a MOMMEX tour will complete initial qualification training in the AFSC-awarding course for the career field prior to the start of the exchange tour. Participants will return to their core AFSC through normal officer assignment procedures at the conclusion of their exchange tour.

#### **MOMMEX-participating AFSCs:**

13S and 21M officers are eligible to participate. A maximum of 3 billets per year will be made available to the MOMMEX program; up to two 13S officers and one 21M officer can be identified for this program per year, and will be evenly distributed among the Missile Wings.

#### MOMMEX Eligibility requirements:

13S officers must be nominated by their respective group commanders to Air Force Global Strike Command for selection. 21M officers must be nominated by their respective group commander to AFPC/DPASL for selection. Officers must have a highly competitive record and 3-7 commissioned years of service. Additionally, applicants must have at least 2-years TOS by application deadline to meet normal PCS eligibility criteria, unless the exchange tour will continue at the same base. 21M officers applying to Missile Operations must pass a Space and Missile Operations Duty (SMOD) physical prior to applying. 21M officers must have a Top Secret/SSBI clearance for missile operations duty.

#### **APPLICATION PROCESS**

<u>AAD (non-NRO) and all other Special Programs:</u> Please email the information below NLT suspense listed on <u>page 15</u>. A list of organizational email addresses for participating AFSCs is provided on <u>page 18</u>.

Email should be sent from individual's 1<sup>st</sup> O-6/GS-15/SES in the member's chain of command to the respective core Officer Assignment Team's organizational inbox at AFPC listed in Appendix 1.

- A. AF IMT 3849 (PME/AFIT/RTFB Officer worksheet) signed by their 1<sup>st</sup> O-6/GS-15/SES/ Colonel in the member's chain of command or their designee (Electronic signature is acceptable-See <u>Application Guidance</u>).
  - NOTE: 21X Officers will annotate interest on their ADP, and submit to the 1<sup>st</sup> O-6/GS-15/SES in member's chain of command.
- B. Officers applying for an AFIT in-residence AAD must obtain academic eligibility; however, they are not required to provide it electronically to AFPC. AFIT will provide AFPC a list of all applicants and their associated degrees in which they are eligible.
- C. Applicants applying for an NPS AAD program must apply online at <a href="http://www.nps.edu/Admissions/index.html">http://www.nps.edu/Admissions/index.html</a> for prescreening consideration. Officers found academically eligible will receive an eligibility letter from NPS. If selected by AFPC, officers' will be required to submit their NPS eligibility letter to AFIT/ENEL.

<u>AAD programs (NRO):</u> Please scan and email the following documents in the order listed below to: <u>afelmbutm@nro.mil</u> (please include "2013 AAD Application - <<APPLICANT NAME>>" in the subject line):

- A. AF IMT 3849 (ensure Commander's signature block is typed in this block)
- B. Military resume outlining the member's career experience and intentions, as well as what educational programs the member desires to apply for and an UNCLAS email address for both the applicant and the commander
- C. Documented release from applicant's AFPC officer assignment team (copy of email is acceptable)
- D. Copies of GRE scores (within past 5 years). Computer-based GRE tests can be taken 6 days a week and can be taken more than once. GRE tests can be scheduled via the website <a href="http://www.ets.org">http://www.ets.org</a> or by calling 1-800-GRE-CALL
- E. Copies of all official transcripts
- F. No more than three letters of recommendation
- G. Copies of last five OPRs
- H. AFIT eligibility letter (**AFIT resident programs only**)
- I. SURF (from either applicant's or servicing military personnel section AMS account)
- J. Copy of most recent Individual Fitness Assessment report

**Note 1:** Completed packages must be submitted NLT 30 June 2012 (incomplete packages will be returned to sender with no further action taken). Please email <a href="mailto:afelmbutm@nro.mil">afelmbutm@nro.mil</a>, or call (703) 808-5575 (DSN 898) with any questions.

Note 2: Prior to final selection, officers will be required to conduct an interview.

**Note 3:** If interested in both NRO and other special programs, officers must follow BOTH application instructions.

#### **APPLICATION GUIDANCE**

#### AF IMT 3849 Guidelines:

- A. You can download the AF Form 3849, PME/AFIT/RTFB Officer worksheet from <a href="http://www.e-publishing.af.mil/shared/media/epubs/af3849.xfd">http://www.e-publishing.af.mil/shared/media/epubs/af3849.xfd</a>
- B. All comments on the AF IMT 3849 will be made in bullet format.
- C. Indicate program or programs of interest in Part II of the form. Officers may apply for one, two, or three programs on the same AF IMT 3849. Prioritize your selections in order of preference if you are applying for multiple programs.
- D. Leave the overseas/location preference section blank.
- E. In Part III, officers must identify (in bullet format) why they want to attend this program(s), what contributions they can bring to the program(s), and how the program(s) fits into their overall officer development plan.
- F. In Part IV, the officer's 1<sup>st</sup> O-6/GS-15/SES must provide a narrative justification (in bullet format) outlining why the candidate should be selected for this program. Recommendation should address officer strengths, specialty proficiency, and appropriate stratification.
- G. Electronic signature on the AF IMT 3849 is acceptable if unable to provide an electronic scanned copy. Please ensure 1<sup>st</sup> O-6/GS-15/SES's name is typed and signed to the side or above.
- H. Save all files under the following format: CoreAFSC\_LastName\_FirstName\_2013AADSPEED.pdf (61X\_Smith\_Frank\_2013AADSPEED.pdf)

NOTE: Vigilance must be taken to protect Personally Identifying Information (PII) when submitting or sending nominations, applications or other documents to DoD agencies through government Internet, software applications, systems, e-mail, postal, faxing or scanning.

#### Airmen Development Plan:

- 1. Members must update their Airmen Development Plan (ADP) as part of this process.
- 2. ADP should be processed through the 1st O-6/GS-15/SES in chain of command
- 3. ADPs will be used in matching officers to assignments for these special programs, including AFIT follow-on assignments.
- 4. Location preferences are not appropriate on the AF IMT 3849 for these programs and should be placed on the ADP.
- 5. Access ADPs at <a href="https://w20.afpc.randolph.af.mil/afpcsecurenet20/CheckPortal.aspx">https://w20.afpc.randolph.af.mil/afpcsecurenet20/CheckPortal.aspx</a>

#### **Letters of Recommendation:**

- 1. NRO AAD program accepts letters of recommendation as outlined above (no more than three letters)
- 2. USAFA FP applicants will be contacted if letters of recommendation are required.
- 3. Do NOT send Letters of Recommendation to AFPC

## **SUSPENSES FOR APPLICATIONS/ADPs:**

Program	Suspense
AFIT FP Applicants	31 May for the following AFSC: 17D
	30 June for the following AFSCs: 16G (All applications, regardless of applicant's AFSC), 32E & 6XX
	31 Aug for the following AFSC: 21X
USAFA FP Applicants	31 May (All applications regardless of applicant's AFSC)
AAD (NRO) Applicants	30 June (All applications regardless of applicant's AFSC)
AAD (Non-NRO)/ SPEED Applicants	12X Applicants – 30 June
	13S Applicants – 31 May
	14N Applicants – 31 May
	15W Applicants – 31 May
	17D Applicants – 31 May
	21X Applicants – 31 August
	31P Applicants – 30 June
	32E Applicants – 30 June
	38F Applicants – 30 June
	43H Applicants – 30 June
	35P Applicants – 20 April*
	52R Applicants – 30 April*
	6XX Applicants – 30 June
	71S Applicants – 31 May

<sup>\*</sup>Note: An advanced call for 35P applications was distributed to all eligible public affairs officers via an AFPC robot message on 5 March 2012. Also, similar email was sent to all 52R officers on 25 March 2012. Interested applicants from these AFSCs have met/should be able to meet suspense listed above.

# **NOMINAL TIMELINE\***

**NLT 31 May 12** – Apply online for an academic assessment to attend a residence program at the Graduate School of Engineering and Management (AFIT/EN) and submit all official transcripts and GRE test scores (or GMAT, if applicable). Applicable for all AFSCs except the 21X career field. Academic eligibility requests are processed on a first-come first-serve basis; however, do not wait to the last minute to submit your request. Lateness in request will delay eligibility consideration.

**20 Apr 12** – initial AF Form 3849s are due to AFPC based on suspense dates established on page 15.

1 Jun 12 – Developmental Teams begin reviewing and selecting AAD applicants.

**30 Jun 12** – NRO applications are due (see pages 12-13).

**Summer 12** – USAFA FP and AFIT FP Applicants will be contacted if additional personal information is required (e.g., Transcripts, Academic Resume, Letter of Recommendation, or Telephonic/Personal interviews).

**31 Aug 12** – 21X applications for ALEET and advanced academic degrees; de-confliction with other developmental education opportunities.

20 Nov 12 - Selection results published for all AFSCs.

**Dec 12 - Sep 13** – Assignment matches to programs based on date arrived station and training requirements.

<sup>\*</sup>Important: Candidates should update their ADP Assignment/Development preferences as noted throughout this guide. As a reminder, ADPs will be used in matching officers to assignments for these special programs, including AFIT follow-on assignments. Since location preferences are not appropriate on the AF IMT 3849, your desired locations (if applicable) should be placed on the ADP.

#### APPENDIX 1: AFPC ORGANIZATIONAL EMAIL BOXES

RATED APPLICATIONS/QUESTIONS: afpc.dpao@us.af.mil

13S APPLICATIONS/QUESTIONS: <u>AFPC.DPA001@us.af.mil</u>

14N APPLICATIONS/QUESTIONS: <u>AFPC.DPA003@us.af.mil</u>

15W APPLICATIONS/QUESTIONS: wx@us.af.mil

17D APPLICATIONS/QUESTIONS: afpc.dpasc@us.af.mil

21X APPLICATIONS/QUESTIONS: afpc.dpasl@us.af.mil

31X APPLICATIONS/QUESTIONS: afpc.dpasb@us.af.mil

32E APPLICATIONS/QUESTIONS: afpc.dpasbc@us.af.mil

35P APPLICATIONS/QUESTIONS: afpc.dpasbp@us.af.mil

38F APPLICATIONS/QUESTIONS: <u>afpc.dpasb@us.af.mil</u>

43H APPLICATIONS/QUESTIONS: afpc.dpamw@us.af.mil

52R APPLICATIONS/QUESTIONS: afpc.dpah2@us.af.mil

6XX APPLICATIONS ONLY: afpc.6xapps@us.af.mil

6XX QUESTIONS ONLY: afpc.dpasa@us.af.mil

71S APPLICATIONS/QUESTIONS: afpc.dpasb@us.af.mil

USAFA FP APPLICATIONS: afpc.dpasf@us.af.mil

# **APPENDIX 2: ADVANCED ACADEMIC DEGREE QUOTAS**

The following is a representative list of degree programs available beginning AY13.

#### 11M:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
PHD DEGREE	11M	9EGY - AMC STRATEGIC LEADER	1
		PHD DEGREE TOTAL	1

#### 13S:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	13S	0YRY - SPACE OPERATIONS	1
	4TSY – SPACE SYSTEMS	4	
		MASTERS DEGREE TOTAL	5

#### 14N:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	14N	0YLF – AREA STUDIES - MIDDLE EAST	1
	1411	0YLM – AREA STUDIES - FAR EAST	2
		MASTERS DEGREE TOTAL	3

#### 15W:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
PHD DEGREE	15W	8FAC - NUMERICAL WEATHER PREDICTION	1
FIID DEGREE	1500	8FYY - METEOROLOGY	1
		PHD DEGREE TOTAL	2
		8FAY - ATMOSPHERIC DYNAMICS	1
MASTERS DEGREE		8FCA - METEOROLOGICAL SATELLITE INSTRUMENTATION	1
	15W	8FCY - INSTRUMENTATION	1
		8FDY - SOLAR SPACE SCIENCES	2
		8FEH - SATELLITE METEOROLOGY	1
		8FSY - ATMOSPHERIC AND SPACE SCIENCES	3
		MASTERS DEGREE TOTAL	9

#### 17D:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	17D	0CFY - SOFTWARE SYSTEMS ENGINEERING	2
	170	1AUY - INFORMATION RESOURCES MGMT	1
		MASTERS DEGREE TOTAL	3

# 21X:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
PHD DEGREE	21R	1AMG - SYSTEMS ANALYSIS/LOGISTICS MGMT	1
		PHD DEGREE TOTAL	1
MASTERS DEGREE	21M	1AMN - NUCLEAR LOGISTICS MANAGEMENT	3
	24.0	1AMY - LOGISTICS MANAGEMENT	2
	21R	1CBF- FUELS DISTRIBUTION TECHNOLOGY	1
	-1	MASTERS DEGREE TOTAL	6

# 31P:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
		2BYY - EDUCATION	1
MASTERS DEGREE	31P	9HAD - CRIMINAL PSYCHOLOGY	1
		9HAO - SECURITY ADMINISTRATION	1
	<u>'</u>	MASTERS DEGREE TOTAL	3

# 32E:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MACTERS DESPE		1AGE - ENG & ENVIRONMENTAL MGMT	4
MASTERS DEGREE		1AGY - ENGINEERING MANAGEMENT	5
	32E	1AGA - FACILITIES MANAGEMENT	1
		4HFY - SOIL AND FOUNDATION ENGINEERING	2
		4JYY - ENGINEERING (GENERAL)	1
	•	MASTERS DEGREE TOTAL	13

# 35P:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	35P	2FDB - COMMUNICATION RESEARCH	1
	308	2FDY - PUBLIC RELATIONS & RELATED COMM	2
		MASTERS DEGREE TOTAL	3

# 38F:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	38F	0YEA - OPERATIONAL ANALYSIS	2
		4LYY - INDUSTRIAL ENGINEERING	2
		MASTERS DEGREE TOTAL	4

# 43H:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	43H	7DRE - PUBLIC HEALTH (EPIDEMIOLOGY)	1
		MASTERS DEGREE TOTAL	1

52R:				
	ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
	MASTERS DEGREE	52R	(NO ASC) MARRIAGE FAMILY LIFE	3
			MASTERS DEGREE TOTAL	3

# 61X:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL		
	61A	0YEY - OPERATIONS RESEARCH	2		
PHD DEGREE	UIA	4THY - OPS RESEARCH/SYSTEMS ENGINEERING	1		
	61D	8HYY - PHYSICS	1		
	PHD DEGREE TOTAL				
	61A	0YEY - OPERATIONS RESEARCH	8		
	61B	9FYY - PSYCHOLOGY	1		
	61C	4IYY - ELECTRICAL ENGINEERING	1		
		8CFY - NUCLEAR CHEMISTRY	2		
		8CYY - CHEMISTRY	1		
MASTERS DEGREE		4GYY - CHEMICAL ENGINEERING	1		
		4IBY - ELECTROMAGNETIC WAVE & DISTRIBUTED PARAMETER SYSTEMS	1		
	61D	4QYY - NUCLEAR ENGINEERING	2		
	015	8AYY - ASTRONOMY (PHYSICAL SCIENCES)	1		
		8HKY - NUCLEAR EFFECTS PHYSICS	2		
	8HYY - PHYSICS	4			
MASTERS DEGREE TOTAL					

# 62E:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
	62E	4AEY - AERO ENG - PROPULSION	1
PHD DEGREE		4AFY - AERO ENG - STABILITY & CONTROL	1
PHD DEGREE		4AYY - AERONAUTICAL ENGINEERING	2
		4IMB - ELECTRICAL ENG - DIR ENERGY (BEAM CTL)	1
		PHD DEGREE TOTAL	5
MASTERS DEGREE (cont on next page)	62E	0YTA - SYSTEMS TECHNOLOGY, COMMAND, CONTROL & COMMUNICATIONS	1
		4AAY - AERO ENG - AERODYNAMICS	1
		4AGD - AERO ENG - STRUCTURES (LOADS)	1
		4AGE - AERO ENG - STRUCTURES (MATERIALS)	1

# 62E: (Continued)

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
		4AGY - AERO ENG - STRUCTURES	2
		4AYY - AERONAUTICAL ENGINEERING	5
		4FYY - MATERIALS SCIENCE & ENGINEERING	1
		4IBB - ELECTRICAL ENG - ANTENNAS	1
		4ICY - ELECTRICAL ENG - ELECTRONIC CIRCUITS & DEVICES	1
		4IGY - ELECTRICAL ENG - RADAR COMMUNICATIONS	3
		4IHC - ELECTRICAL ENG - GUIDANCE & NAVIGATION CONTROL SYSTEMS	2
MASTERS DEGREE	62E	4IHY - ELECTRICAL ENG - LUMPED PARAMETER SYSTEMS	2
(continued)		4IJY - ELECTRICAL ENG - ELECTRO OPTICS	6
		4ILY - ELECTRICAL ENG - OBSERVABLES REDUCTION	4
		4IMC - ELECTRICAL ENG - STOCHASTIC CONTROL	1
		4IPY - ELECTRICAL ENG - SIGNAL PROCESSING	3
		4IYY - ELECTRICAL ENGINEERING	6
		4MBY - MECHANICAL ENG - DYNAMICS	3
		4MYY - MECHANICAL ENGINEERING	2
		4TYY - SYSTEMS ENGINEERING	2
		4WYY - COMPUTER ENGINEERING	4
	II.	MASTERS DEGREE TOTAL	52

# 63A:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
		4IJY - ELECTRO OPTICS	1
PHD DEGREE	63A	4MYY - MECHANICAL ENGINEERING	1
		8HYY - PHYSICS	1
		PHD DEGREE TOTAL	3
MASTERS DEGREE	63A	4MYY - MECHANICAL ENGINEERING	1
		MASTERS DEGREE TOTAL	1

# 64P:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	64P	1AMP - STRATEGIC PURCHASING	17
		MASTERS DEGREE TOTAL	17

#### 65X:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
PHD DEGREE	65F	9BYY - ECONOMICS	2
		PHD DEGREE TOTAL	2
MASTERS DEGREE	65F	1ASA - COST ANALYSIS	7
		MASTERS DEGREE TOTAL	7

#### 71S:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
MASTERS DEGREE	71S	0YMY - FORENSIC SCIENCE AFIT (PATHOLOGY)	1
		9HAN - ECONOMIC CRIME	1
		MASTERS DEGREE TOTAL	2

For a list of all Academic Specialty Code (ASC) codes go to: http://www.afit.edu/coding/studyareas.cfm \*

\*Note: This web site contains a complete list of all ASCs available in MILPDS, and is provided only as a tool to translate the meaning of the specific 4-digit ASC mentioned in this guidance. All AAD quotas are only approved by Air Staff, based upon needs of the Air Force. DO NOT contact AFIT or AFPC regarding possibilities of AAD sponsorship for ASCs NOT cited in this AAD/SPEED guide.

# **AFIT FACULTY PREP (FP):**

#### RATED OFFICERS (11G, 12G and 13B are <u>not eligible</u> to compete for AFIT FP or NRO)

ACADEMIC DEGREE	AFSC	ASC - TITLE	Qty
	15W	8FEY - ANALYSIS & FORECASTING	1
		0CFY - SOFTWARE ENGINEERING/SOFTWARE SYSTEMS ENGINEERING	1
	17D	0CYY - COMPUTER SCIENCE	1
		4TYY - SYSTEMS ENGINEERING	1
		1AMY - LOGISTICS MANAGEMENT	1
	21R	1ATY - TRANSPORTATION MANAGEMENT	1
		1AYY - BUS ADMIN/MANAGEMENT	1
		0YEY - OPERATIONS RESEARCH	1
	61A	6BYY - ANALYSIS & FUNCTIONAL ANALYSIS	1
PHD DEGREE		6GYY - NUMERICAL METHODS & COMPUTATION	1
	61D	8HMJ - PHYSICS - LASER OPTICS	1
	טוט	8HMY - PHYSICS - OPTICS	1
		4AYY - AERONAUTICAL ENGINEERING	4
	62E	4EYY - ASTRONAUTICAL ENGINEERING	1
	62E	4IDY - ELECTRICAL ENGINEERING (DIGITAL)	1
		4IYY - ELECTRICAL ENGINEERING	1
	63A	1ASY - SYSTEM MANAGEMENT	2
	65W	1ASA - COST ANALYSIS	1
	81T	1AYY - BUS ADMIN/MANAGEMENT	1
		PHD DEGREE TOTAL	23
	17D	0CFY - SOFTWARE ENGINEERING/SOFTWARE SYSTEMS ENGINEERING	1
		1AGY - ENGINEERING MANAGEMENT (ENVIRONMENTAL QUALITY SCIENCE)	1
		4HBY - CONSTRUCTION ENGINEERING	1
MASTERS DEGREE	205	4HEY - ENVIRONMENTAL ENGINEERING	1
	32E	4HXY - CIVIL ENGINEERING (OTHER)	1
		4IEY - ELECTRICAL ENGINEERING - ENERGY CONVERSION & DISTRIBUTION	1
		4MIA - AIR CONDITIONING & REFRIGERATION	1
		MASTERS DEGREE TOTAL	7

#### **USAFA Faculty PREP (FP):**

NOTE: "SEND ALL USAFA FP APPLICATIONS TO: afpc.dpasf@us.af.mil

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
	11G	1AHY - Business Admin/Management (Finance)	1
	13S	4EYY - Astronautical Engineering	1
	17D	0CYY - Computer Science	1
	32E	4HYY - Civil Engineering	1
	04.0	4LBY - Engineering Economics	1
	61A	9BJY - Quantitative Economics	1
	CAD	9FYY - Psychology	1
	61B	9HYY - Sociology	1
	04.0	3AYY - Biology	1
	61C	8CYY - Chemistry	1
	61D	8HYY - Physics	2
		0CYY - Computer Science	1
	62E	4AYY - Aeronautical Engineering	2
PHD DEGREE		4IYY - Electrical Engineering	1
		4MYY - Mechanical Engineering	1
		1AHY - Business Admin/Management	1
		2BHY - Physical Education (@ Athletic Dept)	1
		2BYY - Education	1
		2DYY - Foreign Language/Area Study	1
		2FAY - English Language	1
	81T	2FCA - American Literature	1
		2FFD - Written Language (Non-Fiction)	1
		9BYY - Economics	1
		9DYY - History	2
		9ECY - Political Science/International Relations	1
		9EYY - Political Science	1
	<u>.</u>	PHD DEGREE TOTAL	29

- All AFSCs are eligible to compete for USAFA instructor positions assuming officers obtain documented release from their core AFSC officer assignment team and meet all academic eligibility requirements.
- USAFA Dean of Faculty will consider non-rated officers for the 11G (1AHY Business Admin/Management) PhD quota listed above.

#### **USAFA Faculty PREP: (Continued)**

NOTE: "SEND ALL USAFA FP APPLICATIONS TO: afpc.dpasf@us.af.mil

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
	17D	0CYY - Computer Science	1
	32E	4HYY - Civil Engineering	2
	51J	5YYY - Law (LLM)	1
	61A	6YYY - Mathematics (2 @ Dean of Faculty & 1 @ Prep School, please specify which on 3849)	3
	61B	9FYY - Psychology	1
	61C	3AYY - Biology	1
	010	8CYY - Chemistry	2
	61D	8HYY - Physics	1
		4EYY - Astronautical Engineering	1
MASTERS DEGREE	62E	4IYY - Electrical Engineering	1
MINOTENO DEGREE		4MYY - Mechanical Engineering	2
	63A	9FFY - Industrial Organizational Psychology	1
		1AYY - Business Admin/Management	2
		2DYY - Foreign Language/Area Study	2
		2FAY - English Language	1
	04.	2FCY - English Composition	1
	81T	2GYY - Philosophy	1
		9BYY - Economics	1
		9DYY - History	2
		9EYY - Political Science	2
		MASTERS DEGREE TOTAL	29

<sup>• \*</sup>All AFSCs are eligible to compete for USAFA instructor positions assuming officers obtain documented release from their core AFSC officer assignment team and meet all academic eligibility requirements.

#### NRO:

ACADEMIC DEGREE	AFSC	ASC - TITLE	TOTAL
PHD DEGREE	61X/62E/	8GYY - IMAGING SCIENCES	3
	63A	4IJY - ELECTRO OPTICS	1
	00/4	8HYY – PHYSICS	1
PHD DEGREE TOTAL			5
MASTERS DEGREE		4BYY - AEROSPACE ENGINEERING	1
		4IGY - COMMUNICATIONS, RADAR (EE)	2
		4ISY - SPACE SYSTEMS ENGINEERING	1
	61X/62E/ 63A	4IYY - ELECTRICAL ENGINEERING	1
		4THY - OPS RESEARCH/SYSTEMS ENGINEERING	1
		4TYY - SYSTEMS ENGINEERING	2
		4WYY - COMPUTER ENGINEERING	1
		8GYY - IMAGING SCIENCES	1
MASTERS DEGREE TOTAL			10

<sup>•</sup> NRO will accept applications from all 61X/62E/63A officers interested in their AAD quotas.

#### **APPENDIX 3: Sample AF IMT 3849, AAD/SPEED Application**

#### PME/AFIT/RTFB/OFFICER WORKSHEET PRIVACY ACT STATEMENT AUTHORITY: 10 U.S.C. 8013 and EO 9397. PURPOSE: To provide a vehicle for the officers to indicate his or her preferences. SSN is used for positive identification. ROUTINE USES: None. DISCLOSURE: Mail form to the appropriate office. PART I - MEMBER IDENTIFICATION DATA (MANDATORY) NAME (Last, First, Middle Initial) DAFSC/CORE ID LOCATION SSN GRADE APPLICANT, PAT, A 123-45-6789 62EXX WPAFB PART II - PREFERENCES AFIT REGULAR QUOTA (MS Aeronautical Engineering - 4AYY, PhD Astronautical Engineering - 4EBD, list all applicable degree requests - ensure you've petitioned for academic eligibility) 1ST USAFA FP (MS Aeronautical Engineering - 4AYY, PhD Astronautical Engineering - 4EBD, list all applicable degree requests - ensure you've petitioned for academic eligibility) 2ND SPEED - ALEET 3RD OVERSEA COUNTRY/LOCATION PREFERENCE 1ST 2ND 3RD 4TH 5TH SEE ADP LOCATION PART III - MEMBER'S COMMENTS Focus on quality & value of information provided--you do NOT have to fill the entire space provided Use top line to state why you should be selected for an FP, AAD or SPEED opportunity For faculty positions: highlight your background/experiences & how these will contribute to the academic environment, molding future AF leaders, sharing operational/valuable knowledge with students, etc Bullet format is BEST and should include items such as; Major awards received (MAJCOM-level, center-level), anticipated completion of degrees & current GPA, completed APDP certifications, stratifications/awards from OPRs, DE awards (DG, Top Third), deployments, highlight duty history that supports selection for desired opportunity requested above, timing with respect to PCS, promotion boards or other competitive programs (i.e. desire to complete MS prior to Major's board in 2015) Minimize jargon and unique, working-level descriptors - be concise, clear & specific Include any/all GPAs of 3.0 and above, latest GRE scores of 700 or above SIGNATURE DATE PHONE DSN COMMERCIAL 890-567-4567 wet signature of applicant 20110530 123-4567 PART IV - COMMANDER'S/SUPERVISOR'S RECOMMENDATION (MANDATORY) REMARKS: - This portion should be completed by first O-6/GS-15/SES or Wing-level equivalent rater in the applicant's chain-of-command Raters are encouraged to provide a cumulative stratification if they have several individuals under them competing - please limit your pool to CGO, FGO or career field (62E, 61X) Recommend re-emphasizing major accomplishments that have AF-wide impact that distinguish the member from his/her peers Example: My #8/9 2013 AFIT/SPEED applicants & #6/10 CGOs; send to AFIT now for MS in Aero Eng & follow-on with lab tour - Save file as an Adobe PDF using this format: CoreAFSC LastName FirstName 2013AADSPEED.pdf (for example: 61A Smith Frank 2013AADSPEED.pdf) SIGNATURE DATE PHONE COMMERCIAL DSN wet signature of O-6/GS-15/SES or Wing-level equivalent 20110530 123-4567 890-567-4567