



# International Air Force Semester

2020-1-EL01-KA203-079068



# International Air Force Semester as an Erasmus+ Project

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of the European Union

IAFS 1<sup>st</sup> Multiplier Event





# Agenda

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**02** IAFS Partners

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**05** Project Implementation

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# 01 Motivation



# European initiative for the exchange of Military Young Officers (EMILYO)

- Inspired by Erasmus, EMILYO was signed by the European Ministers of Defence in November 2008
- Aims
  - Interoperability and Harmonization of Basic Officer Education (BOE)
  - Promotion of a Common European Security and Defence Culture





# Current Situation

- Military students constitute a specific group that is discriminated against in terms of Erasmus+ mobility opportunities
- This is a result of national legal frameworks and regulations of Air Force Institutions, which, according to their respective state laws, are obliged to fulfil requirements of both Ministries of Defence and Education



# EU Air Force Institutions

- Initial discussions for the preparation of the strategic partnership proposal among eleven (11) Air Force Institutions
- Due to national legal framework restrictions, several academies lacked the ability to transform their academic program at that time and thus could not actively participate in the initiative
- The Strategic Partnership Proposal 'IAFS' was developed by three main partners and an associated partner





## 02 IAFS Partners



# Project Partners







## 02 Project Objectives



# High-level Objectives

- To provide students (officer cadets) with the opportunity to study in EU countries, ensuring recognition of their studies abroad
- To enable Air Force Institutions to
  - fulfill the requirements of the European Higher Education Area (EHEA), as well as those of the Bologna Process, by developing innovative intellectual outputs
  - increase mobility of cadets
  - exchange best practices in teaching methods



# Anticipated Activities

- Establish a common program of studies (common semester) consisting of 30 ECTS / 10 modules
- Develop intellectual outputs
  - e-books, study material, a common e-learning platform, teaching and assessing tools
- Run pilot events to evaluate the developed modules and teaching materials
- Disseminate the intellectual outputs to a broader audience
- Enable cadets to attend the common semester in other Academies



# Expected Outcomes

- The participating organizations and Air Force Institutions outside the partnership will adopt the developed curriculum
- Students from military institutions across Europe which do not provide specialized studies in the field of security, defence and aviation will be able to attend the common semester
- Closer cooperation among European Air Force Institutions will be promoted thus providing students with the necessary skills and competences to serve both their countries and the Union



## 04 Strategic Partnership Proposal





# Project Proposal

Project Title: International Air Force Semester

Action: Strategic Partnerships for higher education (KA203)

Call for proposals: 2020

National Agency: EL01 Greek State Scholarship's Foundation  
(IKY)

## Applicant organisation

Legal name: HELLENIC AIR FORCE ACADEMY

## Submission information

Submission date (dd/mm/yyyy): 22/04/2020

Submission Time (Brussels, Belgium time): 14:57:28



# Project Approval

Project Title: International Air Force Semester

Project Code: 2020-1-EL01-KA203-079068

Approved by: State Scholarships Foundation (IKY)

Scoring: **85/100**

Date: 29 July 2020

## Score breakdown:

Relevance of the project/strategy: **26/30**

Quality of the project design and implementation: **16.5/20**

Quality of the project team and the cooperation arrangements: **17.5/20**

Impact and dissemination: **25/30**

Total proposals funded by the agency: **12/28**



# Reviewers Comments

## Overall comments to applicant











This proposal consists of a consortium of three Air Force Institutions from respective European countries, aiming to develop a Common Programme of studies called "International Air Force Semester". The overall idea is **very interesting, well established** and has a **clear innovative approach**. The proposal is **well-written** and **relevant** both to the objectives and priorities of the action. The role and the contribution of each partner is **clear** and **equal**, and the expected outcomes are likely to have a **substantial positive impact** on the participating organisations. A limitation that may affect the overall impact on a European level refers to the **small number** of the participating organisations. Consequently, **strong dissemination actions should be implemented** in order to ensure the overall impact of the outcomes to a wider audience



## 05 Project Implementation



# IAFS Overview

|                                     |   |  |  |   |
|-------------------------------------|---|--|--|---|
| 4<br>Transnational Meetings         | <br>Kick-off Meeting<br>[11-2020]         | <br>Modules Consolidation<br>[04-2021]   | <br>Pilot Preparation<br>[10-2021]         | <br>Final Assessment<br>[3-2022]          |
| 4<br>Intellectual Outputs           | European Security & Defence Modules<br>[06-2021]  | Aeronautical Modules<br>[06-2021]  | Tools Supporting the Teaching Process<br>[02-2022]   | Curriculum Assessment Tools<br>[08-2022]  |
| 4<br>Learning & Teaching Activities | <br>Train the Trainer Event<br>[03-2022] | <br>Blended Mobility Event<br>[05-2022] | <br>Intensive Program for HE<br>[07-2022] | <br>Invited Teachers for HE<br>[07-2022] |
| 2<br>Multiplier Events              | <br>IAFS Development<br>[06-2021]      |  | <br>Evaluating IAFS<br>[09-2022]        |   |





# Common Semester Modules

- European Security & Defence (CFSP & CSDP) modules



| Module name                                 | ECTS |
|---|------|
| Cyber Warfare                               | 4    |
| Military Ethics                             | 4    |
| Social Media Security: Tools & Cases        | 2    |
| Space Applications for Security and Defence | 4    |



# Common Semester Modules

- Aeronautical Modules



| Module Name          | ECTS |
|----------------------|------|
| Aviation Meteorology | 2    |
| Aviation English     | 4    |
| Aerial Navigation    | 2    |



# Common Semester Modules

- Aeronautical Modules



| Module Name            | ECTS |
|------------------------|------|
| Flight & Ground Safety | 2    |
| Avionics Systems       | 4    |
| Propulsion Systems     | 2    |



## 06 Expected Impact



# Anticipated Impact

- The International Air Force Semester will be adopted as a whole within the curriculum of the participating institutions, facilitating the harmonization of the Basic Air Force Officer Education and providing the opportunity to launch long-term student exchanges
- Other European Air Force Institutions will progressively and on a voluntary basis adopt the International Air Force Semester participating in long-term student exchanges
- Introduction of novel forms of blended education services for students will be materialized by virtual mobility actions and long-term (one semester) physical mobility exchanges







# Anticipated Impact

- Innovative educational styles will be developed for Air Force Institution students through the implementation of the intellectual outputs of the project
- Enhancement of cultural awareness will be achieved by exposing students and instructors to different cultures and traditions
- Participation of students from other military Institutions outside the partnership who currently do not have an aviation educational program (e.g., Austria & Estonia)





# Anticipated Impact cont.

- The European Union objectives for Strategic Partnership Programs in the area of higher education will be accomplished for the first time among Air Force Institutions
- Cooperation among Air Force Higher Education Institutions will be enhanced with the implementation of common educational projects
- Aggregation of subject matter expertise among the individual institutions in a unique educational program in the area of aeronautical studies will be achieved for the first time





# Anticipated Impact cont.

- Mutual understanding of the common European values and the unique national values among the students who will participate in the mobility actions will lead to better collaboration in future peace-keeping operations of the European Union
- Capitalization of experience gained by the participation of the partners in a European Strategic Partnership program will open new opportunities for collaboration





# Questions?



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