



## **EUAFA Commandants' Conference 2025 - Meeting Minutes**

**Polish Air Force University, Dęblin**

**Date: 29th May 2025**

EUAFA Commandants' Conference – EUAFA CC 2025 was hosted on 29<sup>th</sup> May 2025 by the Polish Air Force University in Dęblin. The EUAFA CC was one of the panels during the European Union Military Academies Commandants' Seminar – EUMACS 2025 hosted on 27<sup>th</sup> – 30<sup>th</sup> May 2025 both by the Military University of Technology and Polish Air Force University in Warsaw and in Dęblin within the Polish Presidency of the Council of the European Union.

The EUAFA CC 2025 was attended by the representatives of: Austria, Belgium, Bulgaria, Czech Republic, Croatia, Cyprus, Denmark, Germany, Greece, Romania, Poland, Portugal, Spain and United Kingdom.

The EUAFA CC panel entitled: **Air Power in Hybrid Operations in reflect of Multi-Domain Ops and its Significant Impact on Military Education** was opened by the Moderator of the panel **Lt. Col. Ryszard Zaremba** - Senior Lecturer, Head of the PAFU Foreign Languages Department, who welcomed all participants and introduced the following Experts and Chairman of the Panel:

- **Col. Assoc. Prof. Hon. Sen. Harald Gell, PhD (habil.) MSc, MSD, MBA** - Chairman of the EU Military Erasmus (EMILYO) Implementation Group;
- **Col. Assoc. Prof. Cosmina-Oana Roman, PhD** - Vice-Rector for Programs and International Relations of “Henri Coanda” Air Force Academy, Romania and EUAFA Coordinator;
- **Maj. Gen. Pilot, Cezary Wiśniewski** - Deputy Commander of the Polish Armed Forces General Command;
- **Maj. Gen. Pilot Ireneusz Nowak, PhD, Eng.** - Air Force Inspector of the Polish Armed Forces General Command;
- **Col. Pilot Krzysztof Kwiatkowski - PhD, Eng.** – Chief of the Combat Aviation Helicopter Branch of the Polish Armed Forces General Command;
- **Col. Pilot Krzysztof Szymaniec, PhD, Eng.** - Deputy Commander of the 3rd Air Transport Wing;
- **Col. ret. navig. Tomasz Gugąła, PhD, Eng.** - Senior Lecturer, Institute of Navigation – PAFU / IAFS, Chairman of the Panel.

In the first part of the panel, Col. Assoc. Prof. Cosmina - Oana Roman, PhD, delivered the presentation: “EUAFA – Now and Then” introducing the history and idea of EUAFA, presenting the objectives and tasks of EUAFA Working Group, as well as the possibilities of cooperation between EUAFA members (presentation attached).

In the second part, Col. Assoc. Prof. Hon. Sen. Harald Gell provided the information on the initiatives: *International Air Force Semester*, *International Technical Semester*, as well as *International Air Defence Semester* and *Common Module Space* (presentation attached);

The panel was then led by the Chairman Col. ret. navig. Tomasz Gugąła, PhD, Eng., who presented the introduction to the detailed considerations on the topic, outlining the concept and objectives for the discussion panel entitled “Air Power in Hybrid Operations in reflect of Multi-Domain OPS and its Significant Impact on Military Education”.

After the introduction, detailed considerations related to the above topic took place. The experts provided adequate answers to the Chairman's questions, sharing their extensive knowledge and experience related to the subject with the participants of the panel.

The last part of the real-live discussion was the summary with detailed findings and recommendations related to the main question of the panel - **„How to modify/adapt curricula at particular air force academies/universities in Europe to improve Military Education?”**

## **Findings and Recommendations:**

1. All experts and panel participants unanimously emphasized that in the light of ongoing and possible future military conflicts, it is necessary to take into account the requirements of the modern, dynamically changing battlefield.
2. To achieve the assumed operational goals on the contemporary battlefield, it is necessary to conduct combat operations simultaneously in a multi-domain environment (Land, Sea, Air and Space).
3. In light of the current armed conflicts, cadets should be taught - how to use modern technologies in combat operations with particular emphasis on artificial intelligence and manned - unmanned combat aircraft (AIR DOMINATOR, CCA, REPLICATOR, MUM-T, etc.).
4. Modern warfare should be based on all the achievements of civilization.
5. The course of the Russian-Ukrainian war is a clear evidence that quality does not always beat quantity.
6. Contemporary Multi-Domain Operations are characterized by the following factors:
  - widespread use of AI, autonomy and biotechnology across manned and unmanned components of the Armed Forces;
  - comprehensive supplementation of the increasingly small fleet of manned aircraft with unmanned platforms;
  - rapidly growing number of UAS.
7. Every effort should be made to convince policy makers of Air Power critical role in contemporary armed conflicts.
8. In the process of future pilots training, not only flying skills should be taken into account, but also motivation, leadership skills and the fundamental rules - FLY, FIGHT, WIN.
9. It is very important to integrate forces, weapon systems, command and control systems in Multi- Domain Operations with particular emphasis on the information, physical and human dimension.