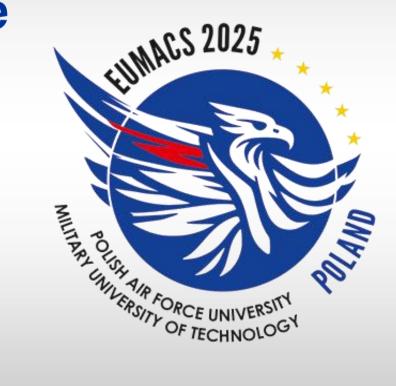


European Initiative

for the exchange of young officers inspired by Erasmus

The Initiative

Erasmus Militaire



EMILYO

Military Erasmus





Contents of the Briefing

- What is Military Erasmus / EMILYO?
- Purpose of EUMACS.
- So what?
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- Statistics study year 2023/2024.
- Recommendations by past EUMACSs.
- Excerpt Lines of Development.
- Future (ESDC Annual Report).
- Further Information.





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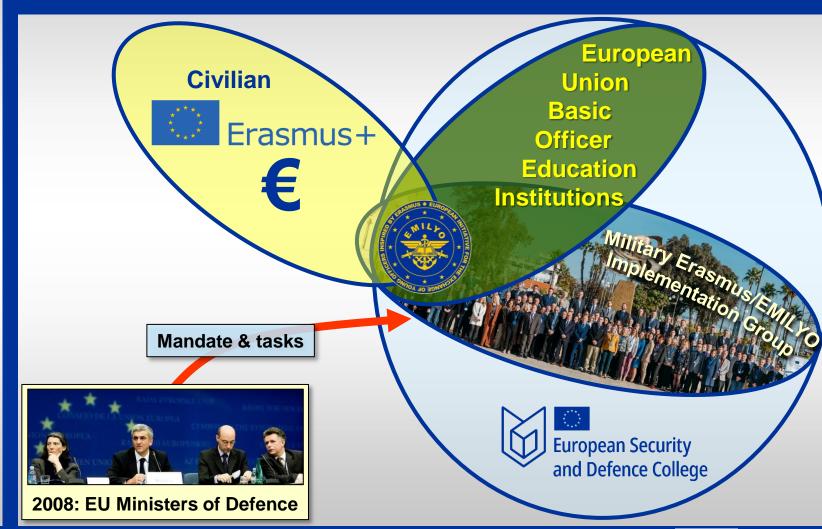
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What is

"Military Erasmus" / "EMILYO" ?







Areas of EMILYO Elaborations

The EMILYO (Military Erasmus) Implementation Group covers both, the ...

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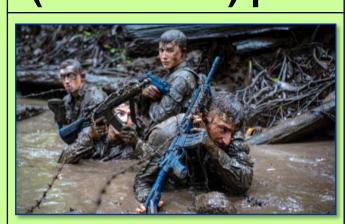
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academic part



AND ←→

non-academic (vocational) part



of the basic officer education of all services.





Purpose of EUMACS

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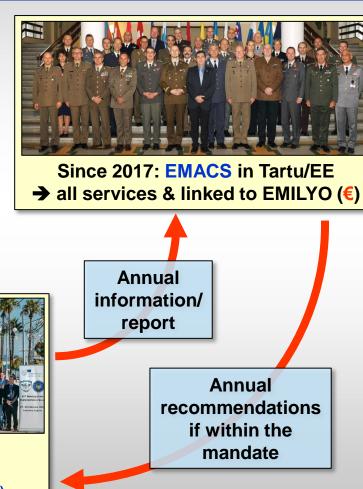
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Why we are doing that?

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Source: https://at.pinterest.com/pin/1829656082120694/. [31-5-24].





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Order / task



2008: EU Ministers of Defence

- Increase interoperability;
- Harmonise EU Basic Officer Education;
 - → thus
- Promote a "European Security and Defence Culture".

Share expertise & knowledge



- Pool of lecturers / instructors is created (EMILYO website).
- Rotating principle.
- Full support by IG if a Common Module is organised for the first time.

Huge benefits for Cadets & Midshipmen



Based on Habilitation Research:

- Increase of Cadets' / Midshipmen's skills & competencies.
- Increase of interoperability & EU Security and Defence Culture.

Source: Council of the European Union, Council Conclusions on the ESDP, 2903rd External Relations Council Meeting. Brussels. 10th and 11th November, 2008:





Who is involved in Military Erasmus / EMILYO

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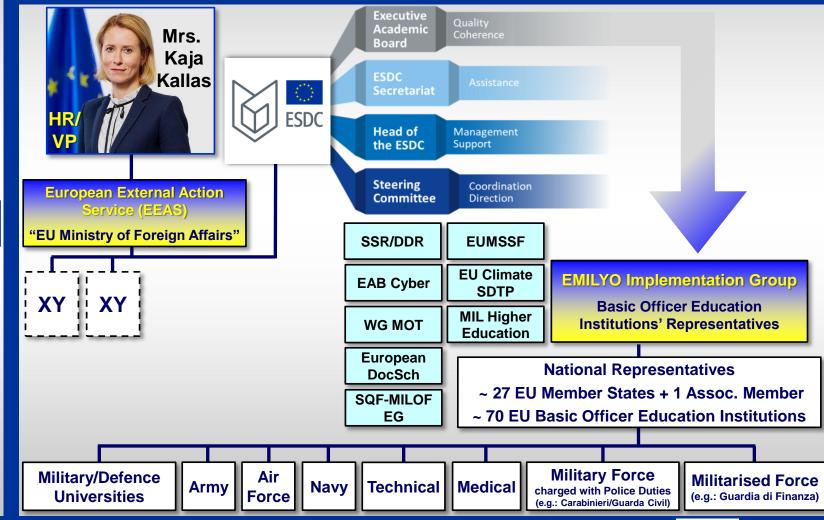
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ESDC Training Coordinator for EMILYO ("Chief of Staff") ESDC (CY / CDSA)



Chair **EMILYO Implementation** Group AT / TMA



Vice-Chair Human Resources PT / PMA



Vice-Chair Education

IT / IAOS



Vice-Chair Logistics

RO/HCAFA



Vice-Chair **Technical Support RO/MTA**







Chairs Lines of Development

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	LoD-01	LoD-02	LoD-03	LoD-04	LoD-05
	System of Equivalences Develop. of Competences		Development of e-learning	Create an IT-Platform	(Legal) Framework
	SIMOENS Tom BE / RMA				SIMONEAU-BYRNE Fiona FR / FNA
	LoD-06 LoD-07		B B B B B B B B B B B B B B B B B B B		
			LoD-08	LoD-09	LoD-10
Strategic Communication F		Financing the Initiative	Common Modules	Future Projects	Gender Mainstreaming
	TSANAKAS Konstantinos GR / HAFA	HERMAN Ramona RO / LFA	KARADIMAS Nikolaos GR / HAA	JAGIELLO-TONDERA Agata PL / MUT	ATANASOVA-KRASTEVA Nevena BG / NDU





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LoD-11	LoD-12	D-12 LoD-13 LoD-14		LoD-15
Int'l Naval Semester	lester Int'l Air Force Semester Science and Technology Research & Development		Int'l Medical Semester	
POPA Catalin RO / RNA	KARAMPELAS Panagiotis GR / HAFA	SAVA Alin-Constantin RO / MTA	LECOMPTE David BE / RMA	Frozen
LoD-16	LoD-17	LoD-18	LoD-19	LoD-20
EU Military Academy-CJS	Int'l Air Defence Semester	Language Edu. & Training	Int'l Logistics Semester	Space
Frozen	GHERMAN Laurian RO / HCAFA	HOLCNER Vladan CZ / UoD	GRZELAK Malgorzata PL / MUT	ANTONIOU Vyron GR / HAA





Chairs Lines of Development

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LoD-21	LoD	LoD	LoD	LoD
Hybrid Warfare				
LESENCIUC Adrian RO / HCAFA				





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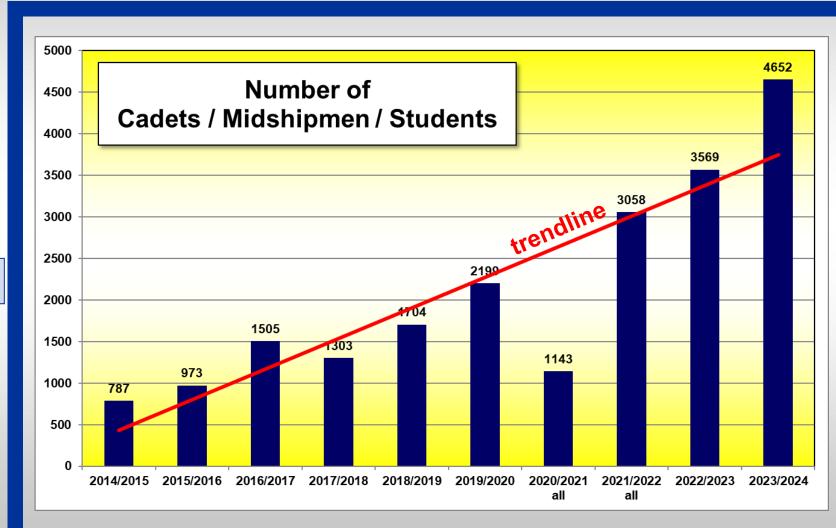
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Study Year 2023/2024

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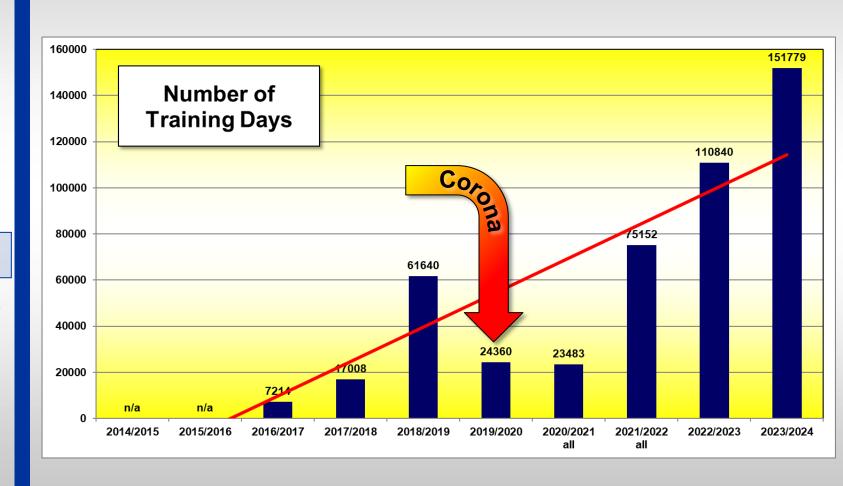
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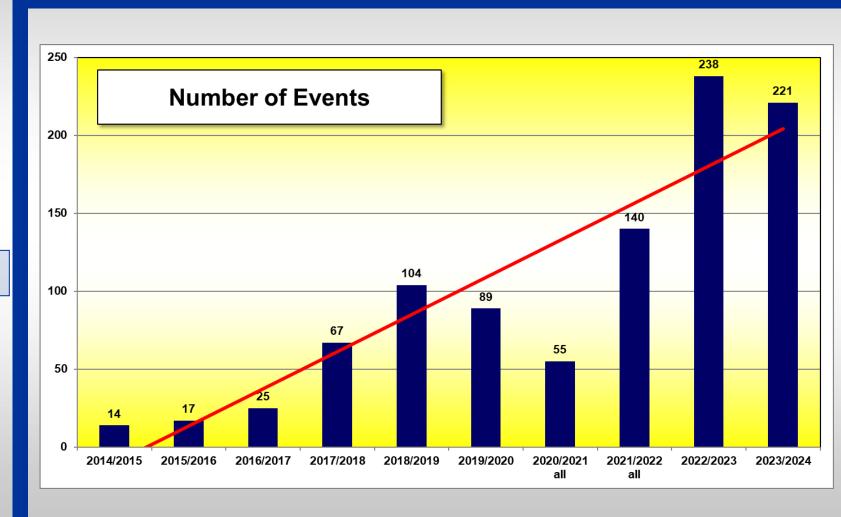
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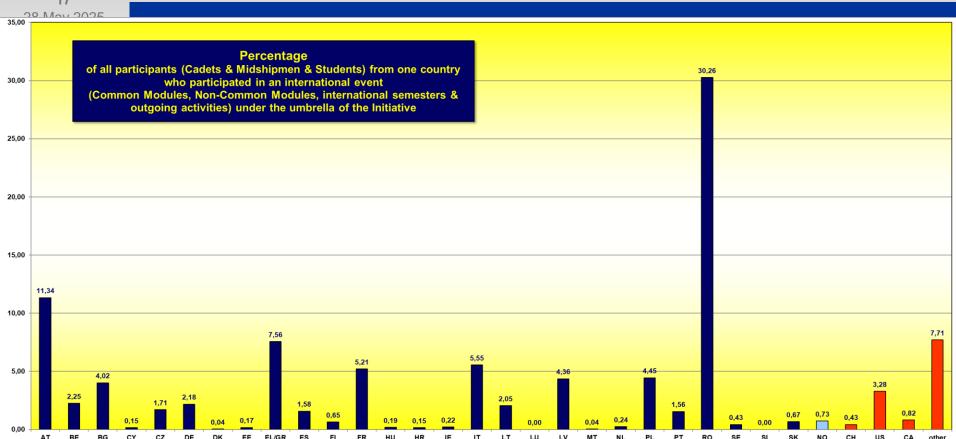






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 New LoD-18 created → CZ / UoD. 	
 3 pilot projects done (CZ, RO, PT). 	
 Regular seminars on-going. 	
New CM on information awareness (fake news):	
• Finalised.	
 "Official" adoption next week. 	
 Kind request for implementation at BOEIs. 	
New Lines of development:	
• LoD-20: Space.	
 LoD-21: Hybrid Warfare. 	
Details see later	





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Details see later	





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LoD-20: Space.	
LoD-21: Hybrid Warfare.	
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• LoD-20: Space.	
LoD-21: Hybrid Warfare.	
Details next slides	





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Recommendations by past EUMACSs

LoD-20: Space (achievements so far):

- **Chair from HAA.**
- **Organised LoD-20 meetings during** each IG meeting.
- **Creation of a Common Module** under revision process.
- Enlarge LoD-20 community of interest (Commandants' help is kindly requested in order to motivate space-related academic staff to participate in IGs).
- **Exploring the possibility to engage** EU institutions (i.e. ESA, SatCen).

Source: https://www.forbes.com/sites/brucedorminey/2022/05/31/5-space-exploration-imperatives-to-hit-by-20





EMILYO for EUMACS 23 28 May 2025

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LoD-20: Space (Contents of the new CM):

- Capabilities provided by the Copernicus Earth Observation SESA (Support to EU External and Security Actions) component.
- SESA capabilities for ISR (Intelligence, Surveillance, and Reconnaissance).
- SESA capabilities for Situational Awareness.
 - Basic knowledge in space operations, orbital mechanics, space meteorology, and space debris.

Source: https://www.forbes.com/sites/brucedorminey/2022/05/31/5-space-exploration-imperatives-to-hit-limited for the state of the state





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LoD-21: Hybrid Warfare (achievements so far):

- Chair from HCAFA.
- Organising the 1st Train-the-Trainers Hybrid Threats module 8-12 December 2025 at HCAFA.
- Identifying the corpus of European key experts.
- Developing a common modules in the areas of Information Operations (InfoOps), Social Networks, Military Ethics in Hybrid Warfare, Emerging Technologies, and Al.
 - Building a pool of lecturers specialised in the key areas.
- Organising 1 CM during summer semester 2026 / 1 during winter semester 2026.
- Publication in 2026 of the first issue of a Hybrid journal.

Source: https://stock.adobe.com/at/search?k=%22hybrid+war%22&asset_id=963990025. [18-5-25].





Lines of Development

Some Examples ...

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Future

	LoD No.	LoD Name	Solved	On-going
	1	System of Equivalences	$\overline{\checkmark}$	
	2	2 Development of Competences		X
	3	Development of IDL/e-learning	V	X
	4	Create an IT-Platform (www.emilyo.eu)	V	
	5	(Legal) Framework	\checkmark	X
	6	Strategic Communication	\checkmark	X
	7	Financing the Initiative	V	X
	8	Common Modules	V	X
	9	Future Projects	$\overline{\mathbf{V}}$	X
	10	11 International Naval Semester 12 International Air Force Semester 13 International Technical Semester 14 Research & Development		X
	11			X
	12			
	13			X
	14			X
ı	15	International Medical Semester (frozen)		
ı	16	European Union Military Academy (frozen)	V	
	17	International Air Defence Semester		X
	18	18 Language Education & Training		X
	19	International Logistics Semester	V	X
	20	Space	V	X
	21	Hybrid Threats	V	X
				9.70





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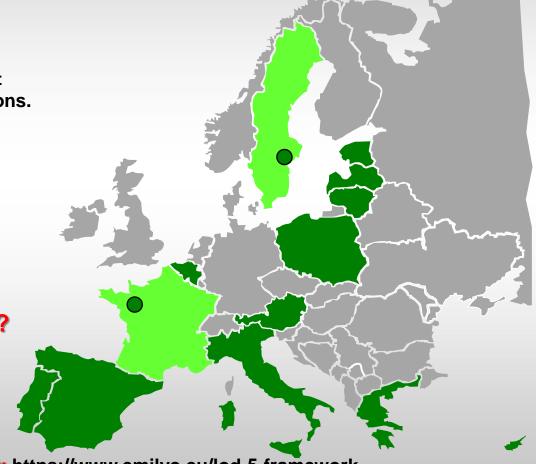


= bilateral agreement between 2 institutions.

Attempt via the ESDC Steering Committee:

- → National Ministries of Defence → BOEI?
- → No results.

New LoD-05 Chair.



The document is available at: https://www.emilyo.eu/lod-5-framework





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	LoD No.	LoD Name	Solved	On-going
	1	System of Equivalences	V	
	2	Development of Competences	V	X
	3	Development of IDL/e-learning	V	X
	4	Create an IT-Platform (www.emilyo.eu)	V	
	5	(Legal) Framework	V	X
	6	Strategic Communication	V	X
	7	Financing the Initiative	V	X
	8	Common Modules	V	X
	9	Future Projects	V	X
	10	Gender Mainstreaming	V	X
	11	International Naval Semester	V	X
	12	International Air Force Semester	V	
	13	International Technical Semester	V	X
	14	Research & Development	V	X
1	15	International Medical Semester (frozen)		
ı	16	European Union Military Academy (frozen)	$\overline{\checkmark}$	
4	17	International Air Defence Semester		X
	18	Language Education & Training	V	X
	19	International Logistics Semester	V	X
	20	Space	V	X
	21	Hybrid Threats	V	X
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Erasmus+ Strategic Partnership Project Hellenic Air Force Academy 2 Henri Coanda Air Force Academy Portuguese Air Force Academy A role-model for a successful project!





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• Easy exchanges.	2
• Improvement English skills.	GR -
Harmonisation of Air Force	PT -
cadets' competences.	RO -
Modules according to	PL-
international standards.	
Long term ties.	
Common researches.	
· CUIIIIIUII IESEAICIIES.	

Kind request to join ...

2023	2024	2025			
GR – HAFA	GR – HAFA	GR – HAFA			
PT – PTAFA	PT – PTAFA	PT – PTAFA			
RO – HCAFA	RO – HCAFA	RO – HCAFA			
PL – PAFU	PL – PAFU	PL – PAFU			
	BG – BAFA	BG – BAFA			
		ES - SASFA?			







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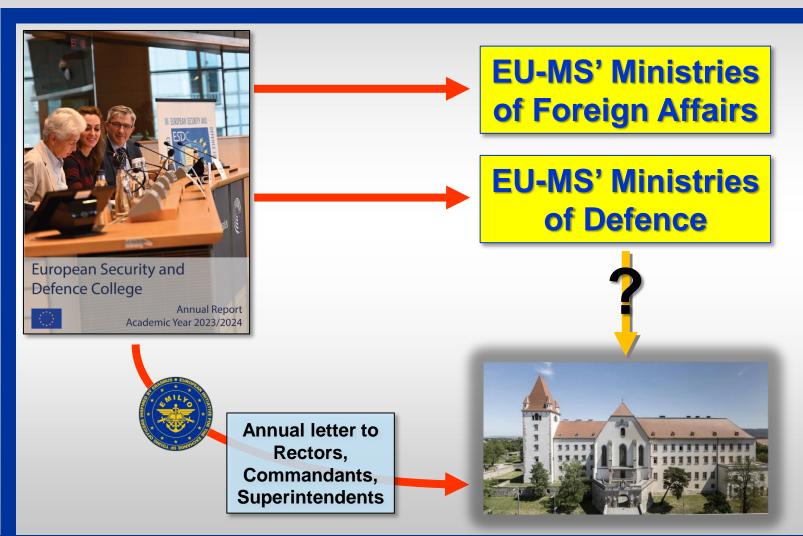
Recommendations by **EUMACSs**

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Further Information.

Future Goals are listed in the Annual Report







Future

Goals are listed in the Annual Report

 Ensure that all Basic Officer Education Institutions of all Member States are involved in the European Initiative for the exchange of young officers inspired by Erasmus.

- Review and update the existing Common Modules according to the SQF-MILOF guidelines and to priorities, as well as create new modules based on the most current requirements.
- Implementation of the European Common Technical Semester on Defence and Security (E_UCTS_{DS}) and launch of new projects for international semesters in the fields of air defence, logistics, and navy.
- Establishment of the new Line of Developments on Space and on Hybrid Warfare.
- Encourage all EU institutions in organising EMILYO activities and/or sending Cadets/Midshipmen/Students.
- Ensure all EU MS to opt-in the EMILYO Framework Agreement for facilitating exchanges of military students and lecturers.

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Further (all) Information www.emilyo.eu



This platform was created in support of the European initiative for the exchange of young officers inspired by Erasmus (or in other words: "Military Erasmus" or EMILYO" or the "Initiative"). It aims to enable European Union initial military education and training institutions (Basic Officer Education Institutions -BOEI), to explore possibilities for quantitative and qualitative exchanges of knowledge and know-how through mobility of their students and personnel

In this toolbox, several functionalities will help you to explore European Union military officers' basic education and training systems:

Upcomming Events

2025-05-19 - GR HMACSO 2025 - CM **Budget & Finance** 2025-05-19 - RO LFA 2025 - Assesment and Evaluation in English Teaching 2025-05-19 - RO LFA 2025 - Military exercise CADET 2025 see all..



Follow Us

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Further (all) Information www.emilyo.eu

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Date	Country	Institution	Event-Name	Registration Deadline	Languages E=English F=French	ECTS	POC/Web-Page
27 May - 30 May 2025	PL	Military University of Technology (WAT) & Polish Air Force University (PAFU)	EUMACS 2025 & EUAFA-CC 2025 Official EUMACS invitation Official EUAFA-CC invitation Webpage EUMACS 2025	28 Mar 2025 Extended to 11 Apr 2025 Registration closed	Е	-	eumacs2025@law.mil.pl
02 Jun - 06 Jun 2025	RO	Romanian Naval Academy "Mircea cel Batran"	66 th Meeting of the Implementation Group & International Military Academic Forum 2025 (iMAF 2025) Invitation Presentation (as of 22 March 2025) Agenda (as of 22 March 2025) Link to Registration Registration form for cadets (word) Hotel Reservation Form Template for cadets (pptx)	11 May 2025	E		Col Cătălin POPA, PhD, MSc catalin.popa@anmb.ro international@anmb.ro





Feedback

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• The voice of a MUT graduate (established for the iMAF in Constanta next week)

 https://drive.google.com/file/d/19nVud15RQfiM9YmEEQM uvhJg63pL_Ce9/view?usp=sharing





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Thank YOU for YOUR support!





Thank YOU for

YOUR attention!

attention!



