



# **INTERNATIONAL ACTIVITIES PROPOSED IN 2026**

**International Technical Semester EuCTSds: 16.02 – 26.06.2025**

**Students' International Conference "CERC" 2026: 24-25.04.2026**

**BIP Intercultural and Scientific Communication: 20-25.04.2026**

**BIP IMINT&GEOINT Analysis: TBD (June 2026)**

**BIP Ballistics (internal, external, terminal): TBD 2026 (October-December 2026)**

**BIP Integrated Avionics and Weapon Systems: TBD 2026 (October-December 2026)**

**BIP Optoelectronic Systems for Defence and Security: TBD 2026 (October-December 2026)**

Brussels, 2025



## INTERNATIONAL TECHNICAL SEMESTER

**“European Common Technical Semester for Defence and Security“**

**16.02 – 26.06.2026**



Brussels, 2025



## INTERNATIONAL SEMESTER “European Common Technical Semester for Defence and Security” 17.02 – 21.06.2025



- **Organized** by the Military Technical Academy “Ferdinand I” of Bucharest, Romania.
- **Period:** **16.02 – 26.06.2025.**
- **Cadets/Students Exchange**
- **Lecturers Exchange**

### Transportation:

- Participants are requested to travel to and from Bucharest-Otopeni Airport on their own
- RO MTA will provide transportation from and to Bucharest-Otopeni Airport.

### Accommodation-Meals:

- Free accommodation (cadets)
- Free meals for the participating cadets

**Cadets/Students**  
**Entire semester/selected modules**

**Teachers**  
**2 days – 2 weeks (Erasmus STA)**

### Documents:

- Nomination by the home institution
- Application form
- Erasmus papers

**Deadline: 12th of December 2025**



Brussels, 2025



**INTERNATIONAL SEMESTER**  
**“European Common Technical Semester for Defence and Security“**  
**16.02 – 26.06.2026**



No.	Subjects		ECTS
1	Applied Informatics	Basic Engineering (6 ECTS)	3
2	Applied Automation for Engineering Systems		3
3	Integrated Weapon Systems	Military Science (6 ECTS)	3
4	Common Security and Defence Policy		3
5a	Computer Networks	Electronic Engineering and Computer Science (12 ECTS)	3
6a	Programming Languages		3
7a	Signal Processing		3
8a	Microcontrollers		3
5b	Propulsion Systems	Mechanical and Aerospace Engineering (12 ECTS)	3
6b	Dynamic of Flight		3
7b	Mechanics and Material Science		3
8b	Computer-Aided-Design and Numerical Analysis		3
9	Interdisciplinary Scientific Project		6
10	Intercultural Communication	Supplementary subjects (4 ECTS)	2
11	Physical Education and Sports		2
TOTAL			34

Brussels, 2025



## INTERNATIONAL TECHNICAL SEMESTER EuCTSds 2026

Period	Code	Disciplines		ECTS	Your option
16.02 – 20.02.2026 23.02 – 27.02.2026	MS01	Common Security and Defence Policy		3	
02.03 – 06.03.2026 09.03 – 13.03.2026	BE01	Applied Informatics		3	
16.03 – 20.03.2026 23.03 – 27.03.2026	BE02	Applied Automation for Engineering Systems		3	
30.03 – 02.04.2026	EI01	O1. Signal Processing		3	
	MA01	O2. Mechanics and Material Science			
03.04 –14.04. 2026	CATHOLIC&ORTHODOX EASTER 2026				
15.04 – 17.04.2026	EI01	O1. Signal Processing		-	-
	MA01	O2. Mechanics and Material Science			-
20.04 – 25.04.2025	ICom	Intercultural Communication		2	
	-	INTERNATIONAL STUDENTS’ CONFERENCE CERC 2026			-
27.04 – 30.04.2026 04.05 – 08.05.2026	EI02	O1. Programming Languages		3	
	MA02	O2. Dynamic of Flight			
11.05 – 15.05.2026 18.05 – 22.05.2026	EI03	O1. Computer Networks		3	
	MA03	O2. Propulsion Systems			
25.05 – 29.05.2026 02.06 – 05.06 2026	EI04	O1. Microcontrollers		3	
	MA04	O2. Computer-Aided-Design and Numerical Analysis			
08.06 – 12.06.2026 15.06 – 19.06.2026	MS02	Integrated Weapon Systems		3	
22.06 – 26.06.2026	Scientific Project Evaluation				
	Re-evaluation of the International Technical Semester				
16.02 – 19.06.2026 (1 day/week) 22.06 – 26.06.2026	Proj	Scientific Project	O1.1. Electronic and Communication Engineering	6	
			O1.2. Computer Sciences and Cyber Security		
			O2.1. Armament Systems and Military Engineering		
			O2.2. Aerospace and Transport Engineering		
16.02 – 19.06.2026	Sport	Physical Education and Sports		2	
TOTAL				34	





# INTERNATIONAL SEMESTER

## “European Common Technical Semester for Defence and Security”

16.02 – 26.06.2026



Brussels, 2025





# INTERNATIONAL SEMESTER

## “European Common Technical Semester for Defence and Security“

16.02 – 26.06.2026



Brussels, 2025





**INTERNATIONAL SEMESTER**  
**“European Common Technical Semester for Defence and Security“**  
**16.02 – 26.06.2026**



**CONTACT**

**COL (AF). Prof. Eng. Cristian-Emil MOLDOVEANU, PhD**

E-mail: [cristian.moldoveanu@mta.ro](mailto:cristian.moldoveanu@mta.ro)

<https://www.mta.ro/international/en/international-semester/>

<https://www.euctsds.eu/>



Brussels, 2025





**The 36<sup>th</sup> edition of the Students' International Conference  
“CERC” 2026  
24.04 – 25.04.2026**

**Erasmus+BIP Intercultural and Scientific Communication  
20-25.04.2026**



Brussels, 2025



## Students' International Conference “CERC” 2026



- **Organized** by the Military Technical Academy “Ferdinand I” of Bucharest, Romania.

- **Period:** *24-25 April 2025.*

<https://www.mta.ro/international/en/cerc/>

**Free accommodation and meals for cadets  
Transport from/to the airport**

- **In partnership with:**

- *National University of Science and Technology POLITEHNICA Bucharest, Romania*
- *Military University of Technology, Warsaw, Poland;*
- *IUT “Paul Sabatier” of Toulouse, France;*
- *“Vasil Levski” National Military University, Veliko Tarnovo, Bulgaria.*

**Based on** the scientific circles organised by the MTA academic teachers.

**Promotes** exchanging ideas and scientific information between military and civilian students from Romania and abroad.



Brussels, 2025



# Students' International Conference "CERC" 2026

## BIP Intercultural and Scientific Communication: 20-25.04.2026



### BIP Intercultural and Scientific Communication: 20-25.04.2026

**Monday**  
**20 April 2026**

**ARRIVAL**  
**for**  
**BIP**

**Thursday**  
**23 April 2026**

**ARRIVAL**  
**for**  
**CERC**

**Friday**  
**24 April 2026**

**09.00 – 09.30 – Opening Ceremony**  
**09.30 – 13.00 – Panels**  
**13.00 – 14.00 – Lunch Break**  
**14.00 – 19.00 – Panels**  
**21.00 – 23.00 – Traditional Dinner**

**Saturday**  
**25 April 2026**

**09.00 – 10.00 – Award Ceremony**  
**10.00 – 10.30 – Closing Conference**  
**10.30 – 13.00 – Intercultural activities**  
**13.00 – 14.00 – Lunch Break**

**Sunday**  
**26 April 2025**

**DEPARTURE**



Brussels, 2025





## Students' International Conference "CERC" 2026



### CERC 2026 - OPENING CEREMONY





## Students' International Conference "CERC" 2026



### CERC 2026 - PANELS

01. Armament Systems (EN)
02. Energetic Materials and Ammunition (EN)
03. Constructions and Fortifications (EN)
04. Military Engineering and Geomatics(EN)
05. Aerospace and Mechanical Engineering (EN)
06. Automotive Engineering and Materials Technology (EN)
07. Logistics for Defence and Security (EN)
08. Communications and Signal Processing (EN)
09. Robotics, Automation and Electronic Systems (EN)
10. Computer Engineering and AI (EN)
11. Computer Engineering, Cybersecurity and Cryptography (EN)
12. Mathematics Applied in Engineering (EN)
13. Military Science (EN)
14. Geopolitics and Military History (EN)
15. Intercultural Communication and Military Ethics (EN)
16. English Language and Culture (EN)
17. French Culture, Civilisation and Military Ethics (FR)
18. Cultural Anthropology (FR)
19. Common Security and Defence Policy (EN)
20. Erasmus and Military Erasmus Experiences (EN)

**Teachers:**  
part of the scientific committees



**Students:**  
deliver presentations



Brussels, 2025





**Students' International Conference "CERC" 2026**  
**BIP Intercultural and Scientific Communication: 20-25.04.2026**  
**CERC 2026 - PANELS**



Brussels, 2025





**Students' International Conference "CERC" 2026**  
**BIP Intercultural and Scientific Communication: 20-25.04.2026**



**CERC 2026 - AWARDED PAPERS**



Brussels, 2025



**Students' International Conference "CERC" 2026**  
**BIP Intercultural and Scientific Communication: 20-25.04.2026**  
**" CERC " 2026 TRADITIONAL STUDENT DINNER**



Brussels, 2025





## BIP Intercultural and Scientific Communication: 20-25.04.2026



### BIP Intercultural and Scientific Communication: 20-25.04.2026

**Monday**  
**20 April 2026**

**Thursday - Thursday**  
**21 - 23 April 2026**

**Friday-Saturday**  
**24 - 25 April 2024**

**Sunday**  
**26 April 2026**

**ARRIVAL**

**DIDACTIC ACTIVITIES**

**CERC 2026**

**DEPARTURE**



Brussels, 2025





**Students' International Conference "CERC" 2026**  
**BIP Intercultural and Scientific Communication: 20-25.04.2026**



**“LET’S SPIN AROUND THE CIRCLE OF  
SCIENCE”**

**CONTACT**

**COL (AF). Prof. Eng. Cristian-Emil MOLDOVEANU, PhD**

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Brussels, 2025



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