

17-18 JUNE 2025 – [Novotel Warszawa Centrum](#) – WARSAW, POLAND

FOURTH PHASE OF THE CONSULTATION FORUM FOR SUSTAINABLE ENERGY IN THE DEFENCE AND SECURITY SECTOR (CF SEDSS IV)

DRAFT PROGRAMME
FIRST CF SEDSS IV CONFERENCE (17-18 JUNE 2025)

EDA is organising the 1st CF SEDSS IV Conference on 17-18 June 2025 under the auspices of the Polish Presidency of the Council of the European Union (EU) and hosted by the Ministry of Defence of Poland (PL MoD).

MONDAY, 16 JUNE 2025 (1st CONFERENCE - DAY 0)

18h30 – 20h00 Conference registration (hotel lobby)
19h30 – 21h30 Buffet dinner (hotel restaurant) – networking

TUESDAY, 17 JUNE 2025 (1st CONFERENCE - DAY 1)

09h00 – 09h25 Conference registration (location TBC)

09h30 – 10h15 1. OPENING PLENARY SESSION

Introduction **Maja Kuzel**, CF SEDSS IV Project Manager, European Defence Agency

Welcome addresses **André Denk**, Deputy Chief Executive, European Defence Agency
Cezary Tomczyk, Secretary of State, Ministry of Defence, Poland

Keynote speech **Name Surname**, the General Staff of the Polish Armed Forces - TBC

10h15 – 10h30 **Group photo**

10h30 – 11h00 Coffee break – networking

11h00 – 12h30 2. PLENARY SESSION

Setting the scene, **Michał Wierciński**, Deputy Director of Research, Technology, and Innovation / Head of Unit EU-funded defence research, European Defence Agency

- 2.1. **EU energy policy framework**, **Claudia Canevari**, Head of Unit, Directorate-General for Energy, European Commission
- 2.2. **Implementing the EU's policy framework on climate, defence, and security**, **Joseph Freeley**, Policy Officer, European External Action Service
- 2.3. **Defence energy-related projects in Poland: impact and best practices**, **Patryk Kierzkowski**, Senior Specialist, PL MoD
- 2.4. **Symbiosis (Offshore Renewable Energy for Defence) project conclusions**, **Giorgos Dimitriou**, Project Officer Offshore Energy, European Defence Agency
- 2.5. **CF SEDSS IV work plan**, **Maja Kuzel**, CF SEDSS IV Project Manager, and **Shana Leclercq**, CF SEDSS IV Deputy Project Manager, European Defence Agency

Q&A

Administrative points

12h30 – 14h00 Lunch break - networking

14h00 – 15h30 **3. PARALLEL SESSIONS - WORKING GROUPS (see next pages)**

15h30 – 16h00 Coffee break - networking

16h00 – 17h30 **4. PARALLEL SESSIONS - WORKING GROUPS (see next pages)**

17h30 End of the first day

17h30 – 17h50 **EU MoDs national contact points (NCPs) meeting**

19h00 – 22h00 **Networking dinner hosted by the Polish Presidency of the Council of the EU/Polish Ministry of Defence**

WEDNESDAY, 18 JUNE 2025 (1st CONFERENCE - DAY 2)09h00 – 10h30 **5. PARALLEL SESSIONS - WORKING GROUPS (see next pages)**

10h30 – 11h00 Coffee break - networking

11h00 – 12h30 **6. PARALLEL SESSIONS - WORKING GROUPS (see next pages)**

12h30 – 14h00 Lunch break - networking

14h00 – 15h30 **7. PARALLEL SESSIONS - WORKING GROUPS (see next pages)**

15h30 – 16h00 Coffee break - networking

16h00 – 17h15 **8. CLOSING PLENARY SESSION****Moderator: Maja Kuzel**, CF SEDSS IV Project Manager, European Defence Agency**Working groups presentation: outcome and way ahead**WG1: **Andrej Bohinc**, WG2: **Jim Burke**, WG3: **Ioannis Chatzialexandris** (EDA) and TWG: **Moritz Haller** (EDA)**CF SEDSS Phase IV way ahead****CF SEDSS IV project management team: Shana Leclercq and Vlatka Katusic**, European Defence Agency**Concluding remarks****Michał Wierciński**, Deputy Director of Research, Technology and Innovation, European Defence Agency17h15 End of 1st conference

19h30 – 21h00 Buffet dinner (hotel restaurant) - networking

**1st CF SEDSS IV CONFERENCE, DAY 1
TUESDAY, 17 JUNE 2025**

3. PARALLEL SESSION – WORKING GROUPS (13H30-15H00)

WG1 Energy Efficiency and Buildings Performance	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy Infrastructure	WG Transversal
<p>Team leader: Andrej Bohinc Moderator: Marios Theodorakopoulos EDA: Vlatka Katusic DG ENER</p>	<p>Team leader: Jim Burke Moderators: Dirk Wauman, Mathieu Bervas EDA: Shana Leclercq DG ENER</p>	<p>Team leader: Ioannis Chatzalexandris (EDA) Moderators: Alexandru Georgescu, Nektarios Nasikas, Tina Andoljsek DG ENER</p>	<p>Team leader: Moritz Haller (EDA) Deputy team leader: Giorgos Demetriou (EDA) Moderators: - Policy and Management Observatory: Damien McEvoy, Gintaras Labutis, Xander Beks - Technology, Research and Innovation Hub: Robert Sipek, Linda Oukacine DG ENER CINEA</p>
<p>1. OPENING REMARKS Tour de Table WG1 Agenda and Objectives</p> <p>1.1 CF SEDSS IV – WG1 scope, objectives, and work plan</p>	<p>1. OPENING REMARKS Tour de Table WG2 Agenda and Objectives</p> <p>1.1 CF SEDSS IV – WG2 scope, objectives, work plan, and deliverables</p> <p>1.2 CF SEDSS III recap - info sheets, studies, and guidance document</p>	<p>1. OPENING REMARKS Tour de Table WG3 Agenda and Objectives</p> <p>1.1 CF SEDSS IV – WG3 scope, objectives, and work plan</p> <p>2. DELIVERABLES</p> <p>2.1. 1st deliverables cycle – roles, responsibilities, and timelines Nektarios Nasikas, Moderator</p> <p>2.2. Phase III and new topics to explore</p>	<p>1. OPENING REMARKS Tour de Table TWG Agenda and Objectives</p> <p>1.1 CF SEDSS IV – TWG scope, objectives, and work plan</p> <p>1.2 Overview of TWG in Phase III</p>

		Alexandru Georgescu , Moderator 2.3. PCEI: an EU defence capability priority Tina Andoljsek , SI MoD, and PL MoD expert (TBC)	
COFFEE BREAK – NETWORKING (15H00-15H30)			
4. PARALLEL SESSION – WORKING GROUPS (15H30-17H00)			
WG1 Energy Efficiency and Buildings Performance	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy Infrastructure	WG Transversal
2. DELIVERABLES 2.1. 1 st deliverables cycle – roles, responsibilities, and timelines 2.2. Phase III and new topics to explore	2. IMPACT QUESTIONNAIRE 3. PHASE III AND NEW TOPICS TO EXPLORE 3.1. Carry-over projects 3.2. New topics to explore	3. PRESENTATIONS 3.1 Assessment of CER Introduction Natanael Cartaxo , DG ENER (TBC) 4. IMPACT QUESTIONNAIRE 4.1 Quantitative Approach to the WG3 Impact Tina Andoljsek , SI MoD	2. DELIVERABLES 2.1. 1 st deliverables cycle – roles, responsibilities, and timelines 2.2. Phase III and new topics to explore 3. IMPACT QUESTIONNAIRE 3.1 MODs Strategy Documents Damien McEvoy , Irish Defence Forces
End of Day 1			
1st CF SEDSS IV CONFERENCE, DAY 2 WEDNESDAY, 18 JUNE 2025			
5. PARALLEL SESSION – WORKING GROUPS (09H00-10H30)			
WG1 Energy Efficiency and Buildings Performance	WG2 Renewable Energy Sources	WG3 Protection of Critical Energy Infrastructure	WG Transversal

<p>3. PRESENTATIONS</p> <p>3.1 Climate Change Mitigation with Wooden Construction Andreja Kutnar, InnoRenew CoE and University of Primorska</p> <p>3.2 Delivering Low Carbon Society: The Role of Whole Building Life Cycle Assessment Amborse Dodoo, Linnaeus University</p>	<p>4. BRAINSTORMING</p> <p>4.1 RES Sources</p> <p>4.2 Storage</p> <p>5. ALTERNATIVE FUELS, DEFENCE MOBILITY</p> <p>5.1 European Commission Perspective Remi Mayet, European Commission</p> <p>5.2 Alternative fuels Speaker (TBC)</p> <p>5.3 WG2 results from Leuven on alternative fuels</p>	<p>5. PRESENTATIONS</p> <p>5.1 Modelling the Impact of Cyberattacks on Defence-Related CEI Luisa Franchina, Hermes Bay (TBC)</p> <p>5.2 Legal Issues on Offshore Critical Energy Infrastructures Roxana Andrei (TBC) DG MARE expert (TBC)</p> <p>5.3 Nuclear Energy Infrastructure Security JRC (TBC) Nuclearelectrica (TBC)</p> <p>5.4 Attacks on CEI and their Impacts on Defence Thierry Bross (TBC)</p>	<p>4. DISCUSSION ON PROJECT IDEAS FROM PHASE III AND WAY AHEAD Robert Šipec, SI MoD Linda Oukacine, French National Research Agency Xander Beks, NL MoD</p> <p>4.1 Presentation on the agreed topic (operational vs. installation energy) Gintaras Labutis, Military Academy of Lithuania</p>
<p>COFFEE BREAK - NETWORKING (10H30-11H00)</p>			
<p>6. PARALLEL SESSION – WORKING GROUPS (11H00-12H30)</p>			
<p>WG1 Energy Efficiency and Buildings Performance</p>	<p>WG2 Renewable Energy Sources</p>	<p>WG3 Protection of Critical Energy Infrastructure</p>	<p>WG Transversal</p>
<p>4. PRESENTATIONS</p> <p>4.1 Smart Innovations for Energy Efficiency and Defence Ecosystem Engagement in the Building Renovation Lifecycle</p>	<p>6. SYMBIOSIS PROJECT RESULTS Giorgos Dimitriou, EDA</p> <p>7. PRESENTATIONS ON RES PROJECTS – BEST PRACTICES FROM MS</p>	<p>6. PRESENTATIONS</p> <p>6.1 AI in PCEI Luca Sambucci, AI Security (TBC)</p> <p>6.2 Symbiosis Project Conclusions</p>	<p>5. FINANCIAL INSTRUMENTS</p> <p>5.1 EDA Ad hoc Framework and EDF Moritz Haller, EDA</p> <p>5.2 Discussing the Experience of EDF Project INDY, EDA CAT B Project E+ZERO,</p>

<p>Dr. Marina Kouta, University of Patras</p> <p>4.2 EPC - Energy Performance Contracting: A Powerful Tool Emeritus Professor Yorgos Stephanedes, University of Patras</p>	<p>7.1 The Kilworth Hydrogen Fuel Cell Project Commandant Eoghan Carton, Irish Army Corps of Engineers</p> <p>7.2 Lightweight solar panel Laurent Mimaud, Mimaud Groupe Creawatt</p>	<p>Dimitrios Kantemnidis, Theophrastus Institute (TBC)</p> <p>6.3 Small Modular Reactor's Security – Challenges for the Defence Sector JRC (TBC) Michael Hewitt, ULC-Energy-NL, (TBC)</p> <p>6.4 Risk Management Tool for Climate Change Impact on CEI Nikolaos Lambas, American College of Greece (TBC)</p>	<p>and CapTech Energy and Environment Project Ideas Matej Gajzer, TECES</p> <p>5.3 Presentation on SPIE Jacco Saaman, Director of business development, sales and innovation at SPIE</p>
<p>LUNCH BREAK – NETWORKING (12H30-14H00)</p>			
<p>7. PARALLEL SESSION – WORKING GROUPS (14H00-15H30)</p>			
<p>WG1 Energy Efficiency and Buildings Performance</p>	<p>WG2 Renewable Energy Sources</p>	<p>WG3 Protection of Critical Energy Infrastructure</p>	<p>WG Transversal</p>
<p>5. IMPACT QUESTIONNAIRE</p> <p>6. SUMMARY - CLOSING REMARKS: OUTCOMES FOR THE PLENARY SESSION</p>	<p>8. IDENTIFICATION OF POSSIBLE TOPICS FOR INFO SHEETS AND STUDIES</p> <p>9. SUMMARY - CLOSING REMARKS: OUTCOMES FOR THE PLENARY SESSION</p>	<p>7. CONTRACTED STUDIES PROPOSALS</p> <p>7.1. PCEI in Military Education Georgios Kaimakamis, Military Academy of Greece (TBC)</p> <p>7.2 Space and PCEI Interdependencies Including Future Technological Evolutions Eleni Patouni, EDA, or ESA expert (TBC)</p>	<p>6. SKILLS AND BEHAVIOUR</p> <p>6.1 Skills Speaker, CEDEFOP (TBC)</p> <p>6.2 New developments in energy related behaviour Gintaras Labutis, Military Academy of Lithuania</p> <p>7. SUMMARY - CLOSING REMARKS: OUTCOMES FOR THE PLENARY SESSION</p>

7.3 The Impact of New Construction Techniques and Materials on the Construction of Critical Energy Infrastructures

Nektarios Nasikas (TBC)

Open Discussion-Selection process

**8. SUMMARY - CLOSING REMARKS:
OUTCOMES FOR THE PLENARY
SESSION**

COFFEE BREAK – NETWORKING (15H30-16H00)