



### 8-9 JUNE 2023 - CLARION HOTEL SIGN - STOCKHOLM, SWEDEN

## THIRD PHASE OF THE CONSULTATION FORUM FOR SUSTAINABLE ENERGY IN THE DEFENCE AND SECURITY SECTOR (CF SEDSS III)

# **PROGRAMME**

# SECOND HIGH LEVEL JOINT DEFENCE AND ENERGY MEETING (8-9 JUNE 2023)

The European Defence Agency (EDA) and European Commission Directorate General for Energy (DG ENER) are organising the 2<sup>nd</sup> CF SEDSS III high level joint defence and energy meeting on 8-9 June 2023 under the auspices of the Swedish Presidency of the Council of the European Union (EU) and hosted by the Swedish Ministry of Defence (SE MoD).

## WEDNESDAY, 7 JUNE 2023 (DAY 0)

18h30 – 20h00	Conference registration (lobby)
20h00 – 22h00	Ice breaker reception - dinner at the hotel

THURSDAY, 8 JUNE 2023 (DAY 1)				
08h30 – 09h00 Conference registration				
09h00 – 09h45 1. OPENING PLENARY SESSION				
Introduction Constantinos Hadjisavvas, CF SEDSS III and Symbiosis Project Manager, European Defence Agency				
Welcome addresses Adrienne Coyet Folke, Deputy Head of Department for Military Capability and Operations, Ministry of Defence of Sweden Jiří Šedivý, Chief Executive, European Defence Agency (recorded message)				
Keynote speech Annika Wäppling Korzinek, Head of European Commission Representation in Sweden				
09h45 – 09h55				
09h55 – 10h30 Coffee break – networking				







10h30 – 12h00 2. PLENARY SESSION (PART ONE) "STRATEGIC OVERVIEW ON ENERGY AND DEFENCE PROSPECTS"

Moderator, Panagiotis Kikiras, Head of Unit Technology and Innovation, EDA

- 1. REPowerEU: delivering the EU's 2030 climate target on the way to climate neutrality, Claudia Canevari, Head of Unit, DG ENER, European Commission
- 2. EU's political framework on climate, defence and security: state of play and way ahead, Raphaela Engel, Policy Officer, European External Action Service
- 3. EDA (CF SEDSS III) and JRC joint study: "Impacts of climate change on defence-related critical energy infrastructure", Constantinos Hadjisavvas, CF SEDSS III and Symbiosis Project Manager, Giorgos Giannopoulos, Deputy Director Space, Security and Migration Directorate, Head of Unit Technologies for Space, Security and Connectivity, DG JRC, European Commission
- 4. CF SEDSS III European Defence Sustainable Energy Profiles (EDESEP), Maja Kuzel, CF SEDSS III Deputy Project Manager, EDA

#### **Discussion**

#### Administrative points

12h00 – 13h30 Lunch break - networking

13h30 – 15h00 3. PLENARY SESSION (PART TWO) "NATIONAL PERSPECTIVES ON SUSTAINABLE ENERGY"

Moderator, Raphaela Engel, Policy Officer, European External Action Service

#### **Defence Sector**

- Sustainable energy development in conflict with defence systems, Maj Anders Broberg, Senior Expert, Directorate of Strategic Plans and Policy, The Swedish Armed Forces
- 2. Italian defence approach to sustainable energy, Lt Col Annamaria Scalingi, Coordination and Strategic Studies Section Head, Energy and Environment Office, Italian Ministry of Defence

#### **Energy Sector**

- 3. The energy transition in the Netherlands: examples and the way forward, Frederik Wisselink, Energy Envoy, Ministry of Economic Affairs and Climate Policy of the Netherlands
- 4. Carbon neutrality 2035 by knowledge, teamwork and sisu, Heikki Väisänen, Deputy Director General, Energy Authority of Finland

15h00 – 15h30 Coffee break - networking







15h30 – 17h30 4. BREAK-OUT SESSIONS (PART ONE)

<b>Group A</b> Energy efficiency and secure infrastructure	Group B Transition to renewable energy	Group C Energy and climate adaptation
Moderators: Jakob Gille, Head of Security and Procurement, The Swedish Armed Forces Christine Banken, Policy Officer, DG ENER Lucinda Maclagan, CA EED Coordinator, Netherlands Enterprise Agency  1. OPENING REMARKS Tour de Table Session objectives  2. ENERGY STORAGE IN INFRASTRUCTURE (EFFORTS TO ENABLE ENERGY EFFICIENCY)  3. ENERGY SUPPLY CHAINS AND RESERVE POWER (BACK UP SUPPLY)	Moderators: Marcus Tynnhammar, Analyst, The Swedish Defence Research Agency Jim Burke, CF SESS III WG-2 RES team leader  1. OPENING REMARKS Tour de Table Session objectives  2. JOINT CHALLENGES (STORAGE, USE OF VEHICLES, ECONOMY, AVAILABILITY) and SE – US BIOJET PROJECT, Ingela Bolin Holmberg, Swedish defence material administration  3. COMPETITION FOR RESOURCES – THE USE OF LAND AND WATER AREAS, Niklas Rossbach,	Moderators: Alexandru Georgescu (ICI), CF SEDSS WG-3 PCEI moderator Ricardo Tavares da Costa, Project Officer, JRC  1. OPENING REMARKS Tour de Table Session objectives  2. MAIN CHALLENGES LINKED WITH ENERGY CLIMATE CHANGE AND ARMED FORCE PRACTICES  3. CLIMATE ADAPTATION: INFRASTRUCTURE, MATERIAL SYSTEMS AND PERSONNEL  4. CLIMATE ADAPTATION AND MITIGATION
4. CRITICAL RAW MATERIALS	Swedish defence research agency (FOI)  4. DIFFERENCES BETWEEN MEMBER STATES (LEVELS OF AMBITION, STRATEGIES AND GOALS)	(RESILIENCE OF SYSTEMS)

17h30 End of the first day

19h30 – 23h00 Networking dinner hosted by Swedish Armed Forces (represented by Major General Stefan Sandborg) – Swedish PCY at the hotel







# **FRIDAY, 9 JUNE 2023** (DAY 2)

09h00 – 11h00 5. BREAK-OUT SESSIONS (PART TWO)

Group A Energy efficiency and secure infrastructure	Group B Transition to renewable energy	GROUP C Energy and climate adaptation
Moderators: Jakob Gille, Head of Security and Procurement, The Swedish Armed Forces Christine Banken, Policy Officer, DG ENER Lucinda Maclagan, CA EED Coordinator, Netherlands Enterprise Agency  1. OPENING REMARKS Session objectives  2. INTERACTIVE SESSION 2.1 Best practices 2.2 Barriers and challenges 2.3 Procurement 2.4 Funding 2.5 Expectations from the EU  3. CONCLUSIONS	Moderators: Marcus Tynnhammar, Analyst, The Swedish Defence Research Agency Jim Burke, CF SESS III WG-2 RES team leader  1. OPENING REMARKS Session objectives  2. INTERACTIVE SESSION 2.1 Best practices 2.2 Barriers and challenges 2.3 Procurement 2.4 Funding 2.5 Expectations from the EU  3. CONCLUSIONS	Moderators: Alexandru Georgescu (ICI), CF SEDSS WG-3 PCEI moderator Ricardo Tavares da Costa, Project Officer, JRC  1. OPENING REMARKS Session objectives  2. INTERACTIVE SESSION 2.1 Best practices - methods to measure energy footprint 2.2 Barriers and challenges - methods to carry out climate and vulnerability analysis 2.3 Procurement 2.4 Funding 2.5 Expectations from the EU  3. CONCLUSIONS

11h00 – 11h30 Coffee break - networking







#### 11h30 – 12h30 8. CLOSING PLENARY SESSION – REFLECTIONS FROM THE BREAK-OUT SESSIONS AND CONCLUSIONS

Moderator: Constantinos Hadjisavvas, CF SEDSS III and Symbiosis Project Manager, European Defence Agency

#### Group A: Moderators:

- Jakob Gille, Head of Security and Procurement, The Swedish Armed Forces
- Christine Banken, Policy Officer, DG ENER
- Lucinda Maclagan, CA EED Coordinator, Netherlands Enterprise Agency

#### Group B: Moderators:

- Marcus Tynnhammar, Analyst, The Swedish Defence Research Agency
- Jim Burke, CF SEDSS III WG-2 RES team leader

### Group C: Moderators:

- Alexandru Georgescu (ICI), CF SEDSS WG-3 PCEI moderator
- Ricardo Tavares da Costa, Project Officer, JRC

### **Concluding remarks**

Maja Kuzel, CF SEDSS III Deputy Project Manager, EDA Louise Sköldback, Sustainability Advisor, Swedish Armed Forces HQ

12h30 – 14h30 Networking lunch – reception

14h30 End of the meeting