



INTEGRATED AIR & MISSILE DEFENCE CENTRE OF EXCELLENCE
IAMD COE
SOUDA AIR FORCE BASE
73100 CHANIA
GREECE



NU. 131

SUBJECT: **3rd IAMD COE ANNUAL CONFERENCE 2024 – CALLING LETTER**

DATE: 16 Feb 2024

REFERENCE: 3rd IAMD COE Annual Conference 2024 – Save the Date

1. **Introduction:** Integrated Air & Missile Defence Centre of Excellence (IAMD COE) is pleased to announce that its 3rd Annual Conference, will take place at the premises of NMIOTC in Souda bay, Chania, Crete, Greece, from Wednesday 19th to Thursday 20th of June 2024.

2. **Theme:** “Integrated Air and Missile Defence: Shaping the Operational Environment to our Advantage”.

3. **Aim:** To build a picture of the current geostrategic military situation for Euro-Atlantic Allies and Partners. This will lead us to discuss the new era of Challenges, focusing on Emerging Threats, Hypersonic Weapons, and developments in Unmanned Aerial Systems (UAS), how NATO will respond to IAMD's current and future challenges, Integration and Interoperability, Effectiveness and Sustainability, as well as on Innovation, Experimentation and Wargaming.

4. The conference will be focused on, but not limited to, the following proposed topics:

a. **How the current Global Security Environment affects the evolution of IAMD in NATO.**

➤ How the growing strategic partnership between Russia and China is undermining the Alliance's eastward movement into the Asia-Pacific region?

➤ The discovery and management of rare earths and their influence on the development of technology to support IAMD Operations.

➤ The Lessons Learned and Lessons Identified from the Conflict in Ukraine under an IAMD point of view.

b. Strategies for Operational Advantage in IAMD.

- How can we create the mindset and the means for military capabilities to synchronize in every domain and environment to achieve the operational advantage?
- The roadmap needed for the transformation and transition to a Multi Domain Operations (MDO) enabled Alliance. What Innovation, Experimentation and Wargaming do we need?
- What are the steps to act proactively and help gradually master the art of Dynamic Escalation, so that the Alliance gain the Operational Advantage?
- The importance of Sustainability and Sufficient Resources. How should we design our operations in the current & future ERA to achieve the survivability of our systems. What is the role of the Defense Industry and where we need to invest?

c. Challenges in Current & Future Operational Environment Arena.

- What are the challenges and potential solutions for countering Hypersonic Weapons?
 - Examination of the threat from UAS CLASS I and Loitering Munition swarms and what are the proposed tactics to intercept them.
 - Discussing the Ethical and Legal implications of IAMD technologies and strategies. Can we implement the preemptive offensive option in support of IAMD operations?
 - What are the Strategies for maintaining an adaptable and reliable Integrated Air & Missile Defence in the face of Evolving and Emerging Threats.
 - Addressing the impact from the challenges posed by Electronic Warfare, and strategies to mitigate them.
 - Strengthening the Alliance Cyber Defence capabilities to protect IAMD in Current & Future Operational Environment Arena.

d. Advanced Technologies in IAMD.

- Shaping the roadmap for a Digital transformation Strategy to a data-driven Alliance.

➤ Leveraging Artificial Intelligence and Data Fusion techniques to improve IAMD's decision-making capability. What are the steps for the necessary modernization of the Alliance's BMC3I capabilities to obtain a robust command and control networks for real-time information sharing with automated decision-making capability?

➤ Interoperability and Integration:

- Understanding the various components of IAMD systems and the importance of interoperability.
- Exploration of Sensors Integration, for comprehensive Situational Awareness and Threat Detection.
- What about Legacy Configuration/Systems?

➤ Ongoing and upcoming projects of the IAMD CoE.

5. **Call for papers:**

a. Interested candidates are invited to submit an abstract of their paper on possible topics of the conference by 12 April 2024 (above topics are provisional). A short Curriculum Vitae and a brief overview of the organization or institution that they represent is also required. Abstract should be between 150-250 words and clearly indicate the provisional title, the authors and a synthesis of the content of the paper. Provisional acceptance of papers will be based on the abstract and final acceptance will be given after consideration of the draft papers. Selected papers may be considered for publication in the Conference Journal. Authors will be given the opportunity to update their papers before publication in the Journal.

b. The IAMD COE Conference Admin WG (CAWG) will select abstracts and notify authors by 26 April 2024. Authors of accepted abstracts will then be requested to submit a draft of their contribution to the conference. Papers should be received by 17 May 2024 and associated slide presentations by 31 May 2024, to allow time for review and feedback by the CAWG.

c. Authors & Speakers are requested to send abstracts by email to the conference OPR Lt. Col. (OF-4) Dimitrios KOUTSOUKOS GRC (AF), Email Unclassified: d.koutsoukos@iamd-coe.org

d. Please submit your abstract as a Microsoft Word document and your photo as a separate JPG or PNG file. All speakers will be listed on the IAMD COE website.

e. Guidelines for Submission of Abstracts Structure:

Abstract title.

Author(s) and short professional CV(s), contact email and phone number, photo(s).

Abstract (between 150 to 250 words).

6. **Specific Details**

First Announcement and Call for Papers: **12 Apr 2024**.

Abstract Submission: **12 Apr 2024** (later submissions may be accepted on an individual basis)

Notification of Acceptance: **26 Apr 2024**.

Full Paper Submission: **NLT 17 May 2024**.

Presentations slides Submission: **NLT 31 May 2024**.

Audience Online Registration **NLT 31 May 2024** (later registration submissions may be accepted on an individual basis)

3rd IAMD COE ANNUAL CONFERENCE: 19-20 June 2024

7. **Schedule:** The conference will be conducted over two days, from Wednesday 19th to Thursday 20th of June 2024. It is advised to use Tuesday 18th of June 2024 (or earlier) for travelling and in processing and Friday 21th of June 2024 (or later) as travel day. The projected schedule of the conference will be updated regularly on the IAMD COE web page <https://iamd-coe.org/> A provisional overview of the conference is as per Enclosure 1, while a final detailed Agenda will be issued in due course.

8. **Participation and Registration**

You are welcome to attend and participate in the conference, even if you are not a speaker and do not present a paper. Speakers from military organizations, Agencies,

Academia, and the Private Sector can present their views on the topics, while the audience will be comprised of military and civilian personnel involved or interested in the IAMD domain.

However, it is mandatory for all individuals to register online: <https://www.iamd-coe.org/> . Early registrations are very much appreciated to support our planning.

9. **Classification:** The conference has no classification marking and all contents will be releasable to public. The conference will be held under the **Chatham House Rule**.

10. **Attire:** The attire for the Ice Braker event will be Civilian attire casual (jacket with no tie). The attire for the Conference (19th & 20th June) will be summer service uniform (NATO Class A) or working dress (NATO Class B- short sleeved shirt, open neck) for the military personnel and Civilian attire casual (jacket or shirts with no tie) for the civilians.

11. **Registration:** Registration should be made through the IAMD COE official web site <https://www.iamd-coe.org/> no later than Wednesday **31st May 2024**. Registration platform will be open on the **1st of March 24**. A confirmation message will be sent within 3 working days, including a registration code for each prospective participant, in order to proceed with the conference registration. Each prospective participant registers (through the same web-site platform) with the code provided. The payment of fees shall be made at the last step of the registration process, as prerequisite to complete the participant's enrolment.

12. **Lodging and Transportation:** Attendees are responsible for the arrangement of their own accommodation and transportation from/to Airport. Taxi and public bus services are available. A list of recommended hotels can be found in Enclosure 2. Transportation to/from the NMIOTC and specified pick-up points in the city of Chania will be provided during the conference days. Detailed joining instructions will be issued in due course.

13. **Conference fee:** The Conference fee, that will help to cover symposium related costs, is **110€** for each attendee. The respective fee should be paid by (credit – debit) card to complete the registration process (an official receipt will be provided). In addition, two (2) persons from the host and each sponsoring nations and one (1) member of the

steering committee will be excluded from the conference fees as it is mentioned in IAMD COE Directive 60-1 Rev2.

14. **Ice Breaker Event:** IAMD COE will host an Ice Breaker Event, on 19th of June (20:00-22:30). Personal ID should be available for identification purposes.

15. **Visa Requirements:** Participants or their supervising authorities are responsible for visa arrangements for their personnel. It is advised that participants should contact their national embassies/consulates in Greece or the Greek Military Attachés at the Greek Embassies in their respective capitals for relevant information.

16. **Covid-19 Safety Measures:** For information, or any changes that will be imposed by the Greek Authorities in relation to the limitation of the spread of the COVID-19, please refer to <https://eody.gov.gr/en/covid-19/>.

Remarks: More detailed and updated information will be always available at the website of the Centre: <https://www.iamd-coe.org/>

17. **Points of Contact:** For further information or clarifications please contact:

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18. Thanking you in advance for your support to the 3rd IAMD COE Annual Conference, we look forward to an interesting and productive event, and to welcoming you to the picturesque and historical city of Chania.

A handwritten signature in blue ink, appearing to be 'N. Kokkonis', written over a horizontal line.

Brig. General (OF-6) Nikolaos KOKKONIS GRC (AF)
IAMD COE DIRECTOR

ENCLOSURES :

1. IAMD COE Annual Conference Overall Agenda
2. List of Recommended Hotels

3rd IAMD COE Annual Conference (19-20 June 2024)

Provisional Overall Agenda

1. The conference detailed Agenda is under development.

2. **Overall Agenda**

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| a. | Tue, 18 Jun 24: | Travel Day |
| b. | Wed, 19 Jun 24: | Opening Session
Annual Conference Day 1
Ice-breaker event |
| c. | Thu, 20 Jun 24: | Annual Conference Day 2 |
| d. | Fri, 21 Jun 24: | Travel Day |

LIST OF RECOMMENDED HOTELS IN CHANIA

Accommodation: Participants are responsible to arrange their own accommodation. IAMDCOE can provide guidance / assistance, if requested. Hotels near the Chania city center is highly recommended for transportation purposes. A list of recommended Hotels around Chania city center is as follows (special prices apply to participants only for direct booking with each hotel manager by e-mail).

a. The CHANIA Hotel 5*. Use the link: www.thechaniahotel.com and Booking code: **IAMDCOE24** or send Email: reservations@thechaniahotel.com using the same booking code or call at tel.: +30 28210 90002 / +30 28210 90003.

b. KYDON 4* hotel. Use the link: www.kydonhotel.com and Booking code: **IAMDCOE24**, or send Email: info@kydonhotel.gr using the same booking code or call at tel.:+302821052280.

c. SAMARIA 4* hotel. Use the link: www.samariahhotel.gr and Booking code: **IAMDCOE24**, or via sending Email: reservations@samariahhotel.gr using the same booking code, or call at tel.:+302821038600.

d. ARKADI 3* hotel. Use the link: www.arkadi-hotel.gr and Booking Code: **IAMDCOE24**, or send Email: info@arkadi-hotel.gr using the same booking code, or call at tel.:+302821090181.

e. KRITI 3* hotel. Use the link: www.kriti-hotel.gr and Booking Code: **IAMDCOE24**, or send Email: info@kriti-hotel.gr using the same booking code, or call at tel.:+302821051881.

f. PORTO VENEZIANO 3* hotel. Send an Email: hotel@portoveneziano.gr mentioning the Booking Code: **IAMDCOE24**, or call tel.: +302821027100 referring the same booking code.