

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



NU: 312

SUBJECT: 1st IAMD COE ANNUAL CONFERENCE 2022 – CALLING LETTER

DATE: 12 July 2022

REFERENCE: 1st IAMD COE Annual Conference 2022 – Save the Date

- 1. **Introduction**: Integrated Air & Missile Defence Center of Excellence (IAMD COE) is pleased to announce that its 1st Annual Conference, will take place at the premises of NMIOTC in Souda bay, Chania, Crete, Greece, from Thursday 29th to Friday 30th of September 2022.
- 2. **Theme:** "Integrated Air & Missile Defence: Challenges and Threats, Developments and Opportunities in a rapidly changing environment".
- 3. **Aim**: During the 1st IAMD COE Annual Conference 2022, it is of our intent to share views with the IAMD and international community and discuss about how new technological developments may affect Integrated Air and Missile Defence, what Opportunities they may offer, but also what might be the possible Threats and Challenges to IAMD, generated in the most complex and demanding security environment of the last decades.
- 4. The conference will be focused on, but not limited to, the following proposed topics:

a. C-UAS

- Threat Analysis Update and methods of UAS employment
- Conceptual Design and Adaptive C-UAS architecture
- Implementation solutions

b. C-RAM

C-RAM systems beyond the conventional ways of employment – utilizing the highly reactive capability in a multi-dimensional environment

c. Emerging Disruptive Threats

EDT trends shaping the needs/requirements for future IAMD capabilities

- Hypersonic Weapons

- Artificial Intelligence (AI)

IAMD's threats in the era of technological evolution.

IAMD and cyberspace threats.

Emerging Air threats and defending challenges.

d. Integration in IAMD

C-UAS perspectives of integration into IAMD framework.

IAMD Integration Vision / C-UAS & C-RAM Systems Integration.

How new technologies can improve the integration of AMD

Integration; is NATO IAMD reality or an expectation?

e. IAMD Education & Training Solutions - War Gaming & Simulation

How can we improve individual and collective IAMD training in order to adapt to new challenges?

War Gaming & Simulation capability development and implementation regarding multi-domain employment of IAMD.

How wargaming will improve NATO IAMD capabilities.

Wargaming, as a tool to improve IAMD personnel training.

Wargaming in IAMD, Simulation vs Reality, benefits and disadvantages.

f. IAMD – Future Challenges

5. **Call for papers:**

a. Interested candidates are invited to submit an abstract of their paper on the topics of the conference by 27 July 2022. 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 made on the basis of 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 Project Team (CPT) will select abstracts and notify authors by 05 Aug 2022. Authors of accepted abstracts will then be requested to submit a draft of their contribution to the conference. Papers should be received by 30 August 2022 and associated slide presentations by 15 Sep 2022, to allow time for review and feedback by the CPT.
- c. Authors & Speakers are requested to send abstracts by email to the conference OPR: **e.panou@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: 13 July 2022

Abstract Submission: 27 July 2022 (later submissions may be accepted on an individual basis)

Notification of Acceptance: 05 Aug 2022

Full Paper Submission: NLT 30 August 2022

Presentations slides Submission: NLT 15 Sep 2022

Audience Online Registration <u>NLT 29 Aug 2022</u> (later registration submissions may be accepted on an individual basis)

1st IAMD COE ANNUAL CONFERENCE 29-30 September 2022

7. **Schedule:** The conference will be conducted over two days, from Thursday 29th to Friday 30th of September 2022. It is advised to use Wednesday 28th of September 2022 (or earlier) for travelling and in processing and Friday 30th of September 2022 (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 (29th & 30th Sep) will be summer service uniform (NATO Class A) or working dress (NATO Class B- short sleeved shirt, open neck) for the military personnel and business casual (jacket & 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 Monday 29 Aug 2022. Registration platform will be open on 15th July 22. 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 registration will be completed only with payment of fees which will be made at the last step of the registration process and will be prerequisite to complete the registration. People that would receive an official invitation from IAMD COE, will be excluded from fee payment.
- 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 is **110€** for each attendee. The respective fee should be paid by bank (credit debit card) in order to complete the registration process (An official receipt will be provided).
- 14. **Ice Braker Event:** IAMD COE will host an Ice Braker Event, on 29th of September (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:** From 15 March 2022 onwards, arrivals in Greece are no longer required to complete a Passenger Locator Form (PLF). Precise rules are subject to change and you should follow any instructions given on arrival at immigration or airport testing facilities. During the conference, wearing a high-protection type FFP2/KN95/N95 respirator mask is recommended, as they are associated with much higher protection from the coronavirus. For more 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/

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

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19. Thanking you in advance for your support to the 1ST IAMD COE Annual Conference, I look forward to an interesting and productive event, and to welcoming you to the picturesque and historical city of Chania.

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

AFF

ENCLOSURES:

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

Distribution List (Via e-mail): Internal: DIR DDIR COS A&LL BH CD&E BH D&S BH E&T BH FN SUPP BH External: **HNDGS Chief of Defence** HNDGS Defence Policy Branch Head / D' Branch HNDGS D1 Directorate Director HAFGS Chief **HAFGS Deputy Chief** HAFGS A' Branch Director HAFGS A4 Directorate Director **HTAF Chief HTAF Deputy Chief** NAMFI Commander NMIOTC Commandant NATO HQ NATO IS **NATO Military Representatives** NATO HQ/ IMS NATO Integrated Air & Missile Defence Policy Committee (IAMD PC) SHAPE ALL SHAPE NMRs EDA SACT HQ SACT Staff Element Europe HQ SACT CoE Programme Development (CPD) Branch **ALL SACT NLRs HQ JFCBS HQ JFCNP HQ JFCNF**

HQ AIRCOM

Belgium - Air Component Commander

Bulgaria - Commander of the Bulgarian Air Force

Canada - Commander of the Royal Canadian Air Force

Croatia - Commander of the HRV AF

Czech Rep - Commander of the Czech Air Force

Denmark - Commander Air Command Denmark

Estonia - Commander of Estonian Air Force

France - Chief of French Air and Space Force

Germany - Chief of German Air Force

Hungary - HUN Defense Forces Command, Air Force Inspector

Italy - Italian Air Force Chief of Staff

Latvia - Commander of the Latvian Air Force

Lithuania - Commander of the Lithuanian Air Force

Netherlands - Cdr of the Royal Netherlands Air Force

Norway - Chief of the Royal Norwegian Air Force (CRNOAF)

Poland - Inspector of the Polish Air Force

Portugal - Air Force Chief of Staff

Romania - Chief of the Romanian Air Force Staff

Slovakia - Slovak Air Force Commander

Slovenia - Commander 15th Wing, Slovenian Air Force

Spain - Chief of Staff. Ejercito del Aire

Türkiye - Türkish Air Force Commander

United Kingdom - Chief of the Air Staff

United States of America - US EUCOM Commander

CAOC TJ

CAOC UE

DACCC

JWC

JFTC

JALLC

HQ STRIKFORNATO

NCIA (including NCI – Academy)

NSPA

NATO Defence College

NATO School Oberammergau

NAEW&CF

NATO Standardization Office

NATO Science & Technology Organization

Analysis and Simulation Centre for Air Operation (CASPOA)

Civil-Military Cooperation CoE (CIMIC CoE)

Cold Weather Operations CoE (CWO CoE)

Combined Joint Operations from the Sea (CJOS CoE)

Command and Control CoE (C2 CoE)

Cooperative Cyber Defence CoE (CCD CoE)

Counter – Improvised Explosive Devices CoE (C-IED CoE)

Counter Intelligence CoE (CI CoE)

Crisis Management and Disaster Response CoE (CMDR CoE)

Defence Against Terrorism CoE (DAT CoE)

Energy Security CoE (ENSEC CoE)

Explosive Ordnance Disposal CoE (EOD CoE)

Human Intelligence CoE (HUMINT CoE)

Joint Air Power Competence Center (JAPCC)

Joint Chemical, Biological, Radiological & Nuclear Defence CoE (JCBRN CoE)

Maritime Geospatial, Meteorological & Oceanographic CoE (MGEOMETOC CoE)

Maritime Security CoE (MARSEC CoE)

Military Engineering CoE (MILENG CoE)

Military Medicine CoE (MILMED CoE)

Military Police CoE (MP CoE)

Modeling & Simulation CoE (M&S CoE)

Mountain Warfare CoE (MW CoE)

Naval Mine Warfare CoE (NMW CoE)

Operation in Confined Shallow waters CoE (CSW CoE)

Security Force Assistance CoE (SFA CoE)

Stability Policing CoE (SP CoE)

Strategic Communications CoE (STRATCOM CoE)

NAAG JCG SBAMD

NAAG C-RAM HVP

NIAG SG-265

NATO C-UAS WG

NATO JCGUAS WG

US EUCOM

10th AAMDC

USAFE Combat Training School

CC SBAMD

Technical University of Crete

Technical University of Athens

Technical University of Patras

Foundation of Research and Technology – Hellas (FORTH) University of Lyon University of Defence of Czech Republic

BULGARIA

Bulgarian SC Representative

CZECH REPUBLIC
Czech Republic SC Representative

ROMANIA

Romanian SC Representative

TÜRKİYE

Türkish SC Representative

1ST IAMD COE Annual Conference (29-30 Sep 2022) Provisional Overall Agenda

1. The conference detailed Agenda is under development.

2. Overall Agenda

a. Wed, 28 Sep 22: Travel Day

b. Thu, 29 Sep 22: Opening Session

Annual Conference Day 1

Ice-breaker event

c. Fri, 30 Sep 22: Annual Conference Day 2

d. Sat, 01 Okt 22 Travel Day

LIST OF RECOMMENDED HOTELS IN CHANIA

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

- a. AKALI 4* hotel <u>www.akali-hotel.gr</u>,
 - E-mail: info@akali-hotel.gr, Tel: +30 28210 92872.
- b. KYDON 4* hotel www.kydon-hotel.com,
 - E-mail: <u>info@kydon-hotel.gr</u>, Tel: +30 28210 52280.
- c. SAMARIA 4* hotel <u>www.samariahotel.gr</u>,
 - E-mail: reservations@samariahotel.gr, Tel: +30 2821038600.
- d. PORTO VENEZIANO 3* hotel www.portoveneziano.gr,
 - E-mail: hotel@portoveneziano.gr, Tel: +30 28210 27100.
- e. KRITI 3* hotel www.kriti-hotel.gr
 - E-mail: info@kriti-hotel.gr, Tel: +30 28210 51881-3-5

NOTIFICATION:

Special prices have been negotiated for IAMD COE's guests and apply to participants only for direct booking by e-mail to the hotel reservation manager notifying that you are "IAMD". IAMD COE can provide guidance / assistance, if requested.