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SUBJECT: **6th NMIOTC CONFERENCE ON CYBER SECURITY IN MARITIME DOMAIN – CALLING LETTER**

DATE: 23 May 2022

REFERENCE: 6th NMIOTC CONFERENCE ON CYBER SECURITY IN MARITIME DOMAIN – SAVE THE DATE LETTER

1. **Introduction:** NMIOTC has the pleasure to announce its 6th NMIOTC Conference on Cyber Security in Maritime Domain, which will take place on its premises, Souda Bay Crete, Greece, on Tuesday 27th and Wednesday 28th of September 2022.

2. **Aim:** The conference aims to promote collaborative scientific, industrial, naval, maritime, and academic inter-workings among a wide variety of stakeholders regarding Cyber Security and Cyber Defense Operations in the Maritime Domain. Such stakeholders are individual researchers, practitioners, Navy staff, members of existing associations, academia, shipping companies, standardization bodies, including government departments, international organizations, and agencies, public and private sector in general. Upon completion, we envisage tackling Cyber Security issues in the Maritime Domain in a holistic, comprehensive, and effective way and also of increasing awareness and expanding the individual perception of the Maritime community.

3. The main objectives of the Conference are to:

- Present and analyze the impact of emerging cyber challenges in Maritime Operations and current Cyber Defence Strategies/Policies;
- Review and update on future Maritime Cyber Security technologies and industrial products;
- Provide insights on Assessment and Certification of Maritime Security;
- Inform on NATO-EU Cyber Security Collaboration and Initiatives;
- Highlight ways and means to secure Maritime Value and Supply Chains, Infrastructures & Services;
- Promote Innovative Research in Maritime Cyber Security and Cyber Defence.

4. A list of indicative, but not limited to potential subjects, is as follows:

- Cyberspace in Maritime Environment and its characteristics;
- The nature of current and future cyber-attack in Maritime Operations;
- Planning for Cyberspace Military Defensive Operations in Maritime Environment;
- New attacks and new defense strategies;

- Secure AI/5G/Big Data Analytics/Machine Learning technologies;
- Security in autonomous ships and vessels;
- Security in industrial maritime components (e.g. SCADA systems, navigation systems, PLCs, etc);
- Cyber Security Aspects at the maritime field;
- NATO – EU Information exchange on cybersecurity in Maritime Environment;
- Cyberspace threats/incidents or events within Maritime Environment;
- Cyberspace Situational Awareness within Maritime Environment;
- Cyber capabilities, forces, and weapons in maritime operations;
- Cross border Cyber Security Information sharing and analysis;
- Innovative solutions for dynamic Cyber Risk Assessment and Forecasting;
- Cyber Defense and Cyber Security technologies;
- Maritime Cyber Security practical training and certification;
- Maritime cyber ranges and simulations;
- Code Auditing for maritime Information and Communications Technology (ICT) products;
- Artificial Intelligence and Maritime Cyber Security;
- Incident handling methodologies and technologies;
- Maritime supply chain cyber-attacks and propagation ;
- Forecasting cyber threats, attacks, and impacts;
- NATO – EU Cyberspace Environment implementation roadmap;
- Geopolitical implications due to Cyberspace;
- Cyber Security of Maritime Logistics;
- Merchant Navy – Implications of the EU security and privacy legislation;
- International Law – Tallinn manual;
- Advanced Cyber Security, Cyber Defense technologies and tools.

5. **Call for papers.** Papers related to the above topics/ subjects are very welcomed. Interested speakers should submit an abstract of their paper by **8th of July 2022**. After the conference, selected papers may be considered for publication at NMIOTC Journal. Authors of such papers will be given the opportunity to update their papers before the publication of the Journal. Abstracts should be no longer than 250 words and indicate the provisional title, the author, and a synopsis of the content of the paper. Final papers should not exceed 8 pages and 5000 words including figures and references. Provisional acceptance of the papers will be made based on the abstract and final acceptance will be given after consideration of the draft paper.

6. **Timeline of Events:**

- First Announcement and Call for Papers: 23rd of May 2022
- Submission of an abstract and a CV: 8th of July 2022
- Authors advised of acceptance by: 15th of July 2022
- Registration due date: 2nd of September 2022
- Papers to be submitted by : 14th of September 2022
- Conference: 27th-28th of September 2022

7. **Schedule:**

The Conference will be held over two days, from Tuesday 27th to Wednesday 28th of September 2022. Monday 26th and Thursday 29th of September should be

considered as travel days. A dedicated Spouses Program will be planned according to the level of participation (at least 5 participants). A provisional overview of the conference is as per Enclosure 1, while a final detailed Agenda will be issued in due course and will be regularly updated on the NMIOTC web page at :

<https://nmiotc.nato.int/transformation/conferences/cyber-security-conference/>

8. **Participants-Speakers**

Participation is open to all relevant stakeholders and members of the Maritime Community. Speakers from military organizations, academia, and industry will present their views on the topic. We welcome the Community of Interest of officials and relevant civilian attendees coming from NATO, and NATO partner countries. The ideally diverse audience is expected to have representatives from Armed Forces, Law Enforcement, staff from Ministries (Foreign Affairs, Interior, Defence, etc) along with other relevant organizations involved or interested in maritime security including cyber. In this regard, please feel free to disseminate this invitation to persons that might be interested to attend/ participate.

9. **Classification:**

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

10. **Attire:** The attire for the Conference will be summer service uniform or business casual (jacket & tie) for the military personnel and business casual for the civilians. The attire Ice-breaker reception will be smart casual (jacket no tie)

11. **Registration:** Registration is open to **ALL** interested in attending/participating in the Conference. Registration should be made on NMIOTC's official website dedicated registration area, <http://nmiotc.nato.int/join-us/individual-application-form/>, no later than **(NLT) Monday 2 Sep 22**. All applicants will receive a confirmation message by NMIOTC within 3 working days. However, the final confirmation will be provided after the process and acceptance of the application by the NMIOTC Registration POC. It is advised not to proceed to travel arrangements before the final confirmation. For any support needed, please contact the NMIOTC OPR and/or Registration POC.

12. **Lodging and Transportation:** Although attendees are responsible for the arrangement of their own accommodation and transportation from/to Chania International Airport, NMIOTC can provide assistance if requested. A list of recommended hotels can be found in Enclosure 2. Transportation to/from the NMIOTC premises 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. **Medical service:** First aid and emergency medical support is offered by NMIOTC paramedic and local Naval Hospital. However, for all other situations, medical expenses must be paid by the individuals or their insurance agencies. All participants are strongly advised to have appropriate medical insurance.

14. **Conference fee:** The Conference fee is **120€** for each attendee to cover conference and administrative expenses and will include coffee breaks, refreshments, two (2) buffet lunches, transportation and participation in the official dinner. An additional fee of **60€** for spouses will be required, should they want to participate in the Icebreaker Reception/Spouses Program. This program will include

sightseeing tour, shopping and leisure time in the wider area of Chania Prefecture. The respective fee should be paid in cash and by credit card on the first day of the event or by a deposit in the following account (An official receipt will be provided):

**“Bank Info: NATIONAL BANK OF GREECE,
Account Name: NMIOTC, Bank account: 494/540010-48,
IBAN: GR38 0110 4940 0000 4945 4001 048,
BIC: ETHN GRAA”**

15. **Social program:** NMIOTC will host an Ice-breaker reception on Tuesday 27th of September. The Spouses program will include participation in the Ice-breaker reception, as well as sightseeing tour, shopping and leisure time in the wider area of Chania Prefecture on Wednesday 28th of September, during business hours. As an early indication for the potential participation in the Spouses program, those who intend to be accompanied by their spouse are kindly asked to mention it in the remarks field of the Individual Application Form.

16. **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.

17. **Remarks:** More detailed and updated information will be always available at the website of the centre: <https://nmiotc.nato.int/transformation/conferences/cyber-security-conference/>

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

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Tel: +30 28210 85710
Email NATO Unclass: studentadmin@nmiotc.nato.int

19. Thanking you in advance for your support to the 6th NMIOTC Conference on Cyber Security in Maritime Domain, I look forward to an interesting and productive event, and to welcoming you to the picturesque and historical city of Chania.



Charalampos Thymis
Commodore GRC (N)
Commandant NMIOTC

ENCLOSURES :

1. 6th NMIOTC Cyber Security Conference (27-28 Sep 2022) Provisional Overall Agenda
2. List of Recommended Hotels in Chania

6TH NMIOTC CYBER SECURITY CONFERENCE (27-28 SEP 2022)
PROVISIONAL OVERALL AGENDA

1. The conference detailed Agenda is under development.
2. Overall Agenda
 - a. Mon, 26 September 22: Travel Day
 - b. Tue, 27 September 22: In-processing
Opening Session
Cyber Security Conference Day 1
Ice-Breaker Reception
 - c. Wed, 28 September 22: Cyber Security Conference Day 2
Spouses Program
 - d. Thu, 29 September 22: Travel Day

LIST OF RECOMMENDED HOTELS IN CHANIA

Accommodation: There are no accommodation facilities at NMIOTC. Therefore, participants are responsible to arrange their own accommodation. NMIOTC 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 have been negotiated for NMIOTC's guests and will apply to participants only for direct booking with each hotel and by using the promotional codes listed below:

- a. AKALI 4* hotel www.akali-hotel.gr, Promo. code: **"NMIOTC22"** via hotel's online booking platform.
E-mail: info@akali-hotel.gr, Tel: +30 28210 92872.
- b. KYDON 4* hotel www.kydon-hotel.com, Promo. code: **"NMIOTC22"** via hotel's online booking platform.
E-mail: info@kydon-hotel.gr, Tel: +30 28210 52280.
- c. SAMARIA 4* hotel www.samariahhotel.gr, Promo. code: **"NMIOTC22"** via hotel's online booking platform.
E-mail: reservations@samariahhotel.gr, Tel: +30 2821038600.
- d. ARKADI 3* hotel www.arkadi-hotel.gr, Promo. code: **"NMIOTC Guest"** via mailing to hotel's e-mail address.
E-mail: info@arkadi-hotel.gr, Tel: +30 28210 90181.
- e. KRITI 3* hotel www.kriti-hotel.gr, Promo. code: **"NMIOTC Guest"** via mailing to hotel's e-mail address.
E-mail: info@kriti-hotel.gr, Tel: +30 28210 51881.
- f. PORTO VENEZIANO 3* hotel www.portoveneziano.gr, Promo. code: **"NMIOTC Guest"** via mailing to hotel's e-mail address.
E-mail: hotel@portoveneziano.gr, Tel: +30 28210 27100.
- g. ROYAL SUN 3* hotel www.royalsunhotel.com, Promo. code: **"NMIOTC Guest"** via mailing to hotel's e-mail address.
E-mail: hotelroyalsun@gmail.com, Tel: +30 28210 46363.