

INFORMATION

According to mythology Crete Greece is the mythical land of King Minos. Legend says that he refused to sacrifice a bull to the gods and Poseidon, to punish him, made his wife fall in love with a bull. From this union Minotaur was born and hid in a labyrinth. Another legend says that, to avenge the death of his son by the Athenians, King Minos made them send seven young girls and boys to Crete and gave them in sacrifice to Minotaur. During an expedition the famous mythical hero Theseus, son of the King of Athens, left with the young Athenians and, with the help of Ariadne, King Minos' daughter, he managed to kill Minotaur and find his way out of the labyrinth.

Crete is where the Minoan civilization started, one of the most important civilizations of the world (2600-1150 BC).

They built palace-states, the famous and superb palaces of Knossos, Phaistos, Malia and Zakros and established a naval empire in the Mediterranean. This great civilization was stopped by the huge waves caused by the eruption of the volcano of Santorini Greece (in 1450 BC) and by the invasion of the Achaeans and the Dorians.

The Roman occupation came in 69 AC and lasted until 330 AC, followed by the Byzantine era during which the wealth of Crete is visible in the beautiful mosaic floor of the basilicas built during these times.

Then Crete fell under the domination of the Arabs in 824, and stayed under it for 137 years. During those years the city of Heraklion was founded, first called Handak.

In 1204, the Venetians conquered the island of Crete; they fortified old castles built by the Arabs, built new ones, and founded new fortified cities such as Chania and Rethymno. The city of Rethymno is the only one that had remained intact from the Renaissance, with its beautifully decorated piazzas, its superb fountains and its fine churches and palaces.

During those years, arts flourished such as painting and literature; the famous painter El Greco (Domenicos Theotocopoulos) started in this epoch and artists and scholars from Constantinople and other parts of the old Byzantine Empire came to Crete.

In 1669 the island fell under the Ottoman rule which lasted until about 1900. Then Crete was declared an autonomous state and, in 1913, was united with the newly built independent Greek State.

TRANSPORTATION

You can Reach Heraklion by plane from most of the international airport via Athens International Airport Eleftherios Venizelos, where the connection is around 45 minutes to Heraklion. Regular flights connect the Crete Island (Héraklion Airport) to Athens. The conference Center is located at 24km from Heraklion Airport.

HOTEL RESERVATIONS

Mary Dokou – Hellenic Island Services
Phone : +30 2810 333 310 – Fax : +30 2810 244 184
E-mail : mary.dokou@heraklion.his.gr



CALL FOR PAPERS

Candidate authors should provide the following elements by **January 26, 2007**:

- A detailed abstract between 300-500 words long, including one or more figures and any references.
- A public release authorization form completed by a certifying official indicating the abstract is unclassified and suitable for public release.
- A short note giving the name and address of prime author, his/her phone and fax numbers, as well as E-mail address.
- A short author biography including his own experience in presenting a paper (in english).

These documents should be sent to:

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E-mail : aaaf1@club-internet.fr

CONFERENCE SECRETARIAT

AAAF : 6, rue de Galilée • 75016 Paris – France
Phone : +33 (0)1 56 64 12 30 – Fax : +33 (0)1 56 64 12 31
E-mail : aaaf1@club-internet.fr

NOTIFICATION OF ACCEPTANCE/ REFUSAL

The Programme Committee will notify all authors of its decision in february 2007. This notification will be accompanied by detailed instructions allowing authors to prepare and send their presentation to the Secretariat by May 2007.

CONFERENCE CENTER LOCATION

CRETA MARIS : Conference Center
700 14 Limin – Hersonissos – CRETE – GREECE
Phone : +30 28970 27000 – Fax : +30 28970 22130
E-mail : creta@maris.gr

LANGUAGE

Please note that the official language for the symposium will be English. For your presentation during the conference only English may be used and your documents must be in English.



4th INTERNATIONAL CONFERENCE ON MISSILE DEFENCE

“Challenges in Europe”

26-29 June 2007 • Heraklion, Crete - Greece

ABSTRACTS ARE REQUIRED BY JANUARY 26, 2007 / aaaf1@club-internet.fr

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CALL FOR PAPERS



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Dear colleagues,
On behalf of the Programme Committee, I would like to invite you to participate in the

4th Missile Defence Conference – “Challenges in Europe” 26-29 June, 2007 • Crete, Greece

This Conference, with the support of the organizations listed on the cover sheet of this Call for Papers is a four-days international forum providing the opportunity to hear both industrial and institutional points of view from European and non European nations and for discussions and networking among Missile Defence Professionals.

Since our last meeting in Seville, developments in the threat, missile defence programmes and international cooperation have accelerated. The full range of Missiles have been launched by hostile and potentially hostile nations. Those nations have demonstrated their ability to employ Medium and Long range ballistic missiles such as the Intercontinental-Range Taepo Dong II. In parallel credible defence experts predict that some nations will soon have IRBMs capable of hitting continental Europe and, in the mid-term, even the United Kingdom. The fact that several of these countries have stated that they possess nuclear weapons or are on a direct path to develop them, makes their possession of the prompt and certain IRBM/ICBM means of delivery even more troubling.

At the other end of the spectrum, we recently witnessed effective attacks using thousands of short/mid-range missiles and rockets, clearly demonstrating the use of missiles by transnational groups and the need for defences against short/mid-range, saturation missile attacks. Democratic, allied countries have responded with successful intercept tests by the US GMD system with its EKV, the US Navy's Sea-based BMD, and tests of KEI's very high performance interceptor rocket motors.

In parallel, international cooperation is accelerating and with co-development programmes such as the SM-3 BLK II and a Short Range Missiles Defence Interceptor System under development by an international consortium.

In Seville, some European nations indicated they may evolve a sea-based MD capability. NATO for its part recently awarded an ALTBMD SE&I and Testbed contract to a multi-company transatlantic team and nations are considering the recommendations from the NATO MD Feasibility Study for defence of populations and territories.

The past conferences (Arcachon, 2003 – Florence, 2004 – Seville, 2006) enabled mutual exchanges and fruitful discussions between all the delegates in the various fields addressed by Missile Defence Systems, Vehicles, and Associated Components. This conference, recognized from now as one of the Main European “Rendez-Vous” on Missile Defence, is organized in order to provide the best services to the delegates and to develop efficient networking. I encourage you to be an active participant in this Conference by responding to this Call for Papers and submitting an abstract that describes your proposed presentation.

I am looking forward to meeting you in Greece next year, and I appreciate in advance your participation for 4 days of dialogue along with others interested in “Challenges In Europe”.

Sincerely,

Thierry LEVEUGLE

Chairman 4th Conference on Missile Defence Programme Committee

This Call for Papers provides a list of potential conference topics for your consideration as you prepare a response. The Conference Programme Committee will review all the abstracts submitted and will make its selection for inclusion in the 2007 programme. Authors selected by the Committee to participate in the technical programme will have a unique opportunity to enrich the dialog on the key issues of missile defence. During the last three Conferences, delegates were particularly interested in presentations on missile defence policy, technology, acquisition, system concepts, system and subsystem performance, operations, and opportunities for international collaboration. However, pertinent presentations on other, related issues of timely concern are welcome for review and possible selection.

This conference will enable everyone to have an exhaustive view of the international Missile Defence panorama.

This Call for Papers provides the abstracts submission procedure. When making a submission, please do so with the understanding you are making a statement of your intentions to participate in and be available to the Conference. In turn, we will endeavor to inform you of the results of the abstract assessment as soon as possible. Authors selected by the Programme Committee will be advised of procedures and timelines associated with subsequent preparation and submission of conference papers.

If you know of others who could contribute valuable insights to conference attendees, please don't hesitate to forward this Call for Papers to them !



Objectives

Following the success of the last «Missile Defence Conference – Challenges in Europe» held in SEVILLE on June 2006, gathering more than 350 delegates, the Programme Committee members have decided to organise and convene the

4th International Conference Missile Defence «Challenges in Europe»

This conference will offer once again, the opportunity to hear both industrial and institutional point of views from many countries on:

- Participation to US «Missile Defence» programmes.
- European nations position in NATO ALTBMD Programme.
- European nations posture face to a potential European/NATO Missile Defence.
- Technological progress in Missile Defence systems or subsystems since last Conference in SEVILLE.
- Engaged or considered international co-operations with other countries.

This conference will be held on June 2007 in Crete – GREECE. It will bring together policy decision makers, strategy analysts, scientists, system designers, technologists and specialists, defence contractors and end users. It will encourage mutual exchanges and fruitful discussions in the various fields addressed by Missile Defence Systems, Vehicles and Associated Components.

The Conference will be open to wide international participation.

SESSIONS

They will cover a very wide spectrum, organized in three main areas:

INTERNATIONAL AND EUROPEAN POLICY

- Challenges of Asymmetric Warfare
- Perception of the Threat: Characterization and Development
- Missile Defence and International Treaties
- Missile Defence and Space Weaponization
- Active Missile Defence Elements Permanently Located in Space
- European Security and Defence Strategy
- Research and Development of Global Defence Policy
- European Deterrence
- European Site of the GBMDS

INTERNATIONAL COOPERATION

- European Industrial Overview, Capabilities
- Description of Existing & Future Programmes
- Potential Trans-Atlantic Cooperations
- Industrial Cooperation Strategies

CURRENT TECHNOLOGIES

- Surveillance, Detection, Identification/Discrimination
- Tracking Systems
- Technical Considerations for Passive Defence/Conventional Counter-Force/Active Defence
- Interception Systems, Vehicles and Components Associated
- Damage and Kill Assessment
- Battle Management, Command, Control & Communications
- Demonstrators and Flight Tests

ROUND TABLES

Two plenary sessions will be organised as round tables. If you would like to be a speaker on one of these panels, please contact the panel leaders below.

ROUND TABLE 1:

«The confluence of NATO continental BMD and a European GMD site»

Luc DINI, THALES, luc.dini@fr.thalesgroup.com

Kurt STRAUSS, RAYTHEON, kstrauss@raytheon.com

ROUND TABLE 2:

«Evolving threats, Evolving solutions»

Claude TRIBOUT, MBDA, claude.tribout@mbda-systems.com

François DENEU, ASTRIUM ST, francois.deneu@space.eads.net

SPONSORSHIP

Support the 4th International Conference «Missile Defence – Challenges in Europe» and promote your organization to a high-level audience.

The benefits of Sponsoring include:

- Be seen as an active participant in Missile Defence discussions
- Confirm your strategy in determining the course for the future
- Promote your organization, its products and programmes to a distinguished, high-level audience
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- Network with attendees, many of whom are decision-makers in the industry
- Get a free 18 m² space to exhibit

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