

7TH INTERNATIONAL CONFERENCE ON MISSILE DEFENCE, **CHALLENGES IN EUROPE**

3-6 MAY 2011

KURSAAL CONFERENCE CENTRE,
SAN SEBASTIAN, SPAIN

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www.missile-defence.com

ABSTRACTS ARE REQUIRED BY 27 NOVEMBER 2010
and should be submitted online at www.missile-defence.com



7TH INTERNATIONAL CONFERENCE ON MISSILE DEFENCE, **CHALLENGES IN EUROPE**

At the 2009 NATO summit in Strasbourg-Kehl, the Heads of State reaffirmed that: “Ballistic missile proliferation poses an increasing threat to Allies’ forces, territory, and populations”, and underlined that: “Missile defence forms part of a broader response to counter this threat”. NATO was then tasked, first, to present recommendations comprising architecture alternatives for consideration at the next Summit, to be held in Lisbon in November 2010, and second, to identify and undertake the policy, military and technical work related to a possible expanded role of the ALTBMD programme beyond the protection of NATO deployed forces to include territorial missile defence.

At the June 2010 NATO Ministerial Meeting of National Defence Ministers, this guidance was enhanced to include the Phased Adaptive Approach (PAA) and to suggest that an expanded Theatre Missile Defence programme could form the command, control and communications backbone of a populations and territorial missile defence system.

The PAA had been announced in September 2009 and is planned to contribute to BMD coverage for Europe. In the 2011 First-Phase of the US Phase Adaptive Approach (PAA) for BMD the, United States will deploy SM-3 equipped Aegis BMD ships and TPY-2 radars to provide BMD coverage for Europe. The plan is to integrate this capability with the NATO ALTBMD System.

One of Europe’s challenges is its commitment to the project of Missile Defence, thereby allowing Europe’s industry to play a larger role. The current financial climate is not conducive to establishing major new defence programmes, so the issue of affordability is another crucial challenge.

All these issues combine to underline the significance of the 2011 3AF Conference in San Sebastian, which will address these technical, system, programme and policy issues.

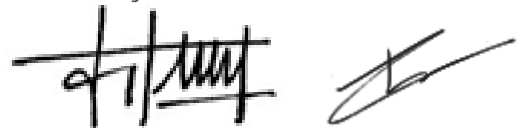
The 3AF Conference will provide a timely opportunity for discussion in an open, unclassified forum which focuses uniquely on Europe. It offers a mix of technical and non-technical, contributed and invited papers, and descriptions of the many existing BMD programmes.

Sponsored by industry, the conference includes an exhibition where companies will showcase their systems and technologies. It is an unrivalled opportunity to meet customers, suppliers and decision makers, to exchange facts and opinions, and to listen to papers presented by world experts in missile defence.

**We look forward to meeting you in San Sebastian in May 2011
and to your contribution to our dialogue on “Challenges in Europe”.**

Yours Faithfully,

François DENEU and Luc DINI



7TH INTERNATIONAL CONFERENCE
ON MISSILE DEFENCE “CHALLENGES IN EUROPE”
PROGRAMME COMMITTEE CO-CHAIRMEN



7TH INTERNATIONAL CONFERENCE ON MISSILE DEFENCE, **CHALLENGES IN EUROPE**

CALL FOR PAPERS

We invite the submission of quality papers on the topics listed below.

TOPICS:

BALLISTIC MISSILE THREAT
NATO BMD AND NATIONAL CONTRIBUTIONS, (INCLUDING THE US PAA)
INTERNATIONAL & EUROPEAN POLICY AND COOPERATION
EUROPEAN INDUSTRIAL CAPABILITIES
DEFENCE ARCHITECTURES
COMMAND AND CONTROL
SENSOR SYSTEMS & SENSOR NETTING (INCLUDING SPACE)
INTERCEPTORS, WEAPONS SYSTEMS AND TECHNOLOGIES
TESTING, TARGETS AND DEMONSTRATION PROGRAMMES
MODELING & SIMULATION
LETHALITY & LIMITING THE CONSEQUENCES OF INTERCEPT
INTEGRATED AIR AND MISSILE DEFENCE

ADVICE TO AUTHORS

- The selected papers will be presented in a 15 minute speech at the conference (+ 5 mins for Q&A).
- An abstract will be selected based on the importance and originality of the subject addressed, on its relevance to the conference theme, on the clarity of its expression.
- The abstract should be a “stand alone” summary that can be used in the compilation of abstracts.
- The abstract should be in English, and no longer than 400 words.
- The abstract should summarize the main objectives of the paper to be presented and outline its conclusions.
- Work that has been presented elsewhere, and not updated, will be considered inappropriate.
- The abstract should be submitted on **www.missile-defence.com**

ABSTRACT DEADLINE : 27 NOVEMBER 2010

LANGUAGE

Please note that the symposium's official language is English. All documents must be in English.

The main purpose of the abstract is to give the Program Committee information to assist them in selecting the papers to be presented at the conference.

ABSTRACT AND PAPER SUBMITTAL MILESTONES:

Abstract Deadline:	27 November 2010
Author Notification:	10 January 2011
Preliminary Programme:	1 February 2011
Final Manuscript Deadline:	4 April 2011
Final Programme:	18 April 2011

Authors are required to register and settle registration fees by 4 April 2011



THE CONFERENCE VENUE

The 7th International Conference on Missile Defence, "Challenges in Europe" will be held in the Kursaal Congress Centre, San Sebastian, Spain. Designed by the renowned architect Rafael Moneo, the Kursaal Congress centre is located in the centre of San Sebastian facing the Bay of Biscay, the epicentre of the city's cultural and congress activity.

Kursaal Congress Centre
Avda. de Zurriola, 1 - 20002 Donostia/San Sebastián

Telephone. +34 943 00 30 00

Fax: +34 943 00 30 01

GENERAL INFORMATION

One of the highlights of Spain's Basque country, San Sebastian is also known as 'Donostia' and stands on the northern coastline, close to the French border. San Sebastian is the one place on earth that offers you literally everything your heart desires, all year round, non-stop and round-the-clock!

Ideally situated on an excellent spot on the Bay of Biscay, it's surrounded by verdant mountains. San Sebastian is a bustling city with a population of 185,000 inhabitants and is also the cultural capital of the Basque country. With its blend of cosmopolitan style and old-world ambience, San Sebastian is the perfect getaway. The area attracts tourists with its three lovely beaches: the laid-back Ondareta, the casual and friendly Playa de Gros, and the popular Playa de la Concha.

To complement the beaches, San Sebastian charming old quarter is bursting with cafés, bars, clubs, and restaurants where you can try their tasty tapas. Other attractions include the Baroque Church of Santa Maria, the Gothic Church of San Vicente, and the Museo de San Telmo, a former 16th century convent. For spectacular views of the bay and town, climb atop Mount Urgull and Mount Igeldo

ACCOMMODATION

3AF will make arrangements for a block of rooms at several San Sebastian hotels where rates will be especially negotiated for Missile Defence, "Challenges in Europe" delegates. Hotels will be selected on the basis of category and distance from the conference centre (10 to 25 minutes walking distance).

For more information please contact Lisa GABALDI – lisa.gabaldi@aaaf.asso.fr

ACCESS

San Sebastian airport is located 20 kilometers east of San Sebastian, Northern Spain. A bus service ensures transfers from the airport to the city centre. Taxi fares into San Sebastian are around 25 Euros.

Biarritz airport (France) is also very convenient, just 30 kilometers from San Sebastian. Other airports in a 100 kilometers radius include: Bilbao and Pamplona (50 minutes by car), Vitoria (1 hour by car)



TRANSPORT

San Sebastian is a relatively small city to move around in and perhaps the best option is to walk. However, the city offers a selection of public transportation.

TAXIS

There is a standard flag down rate and a corresponding rate will follow depending upon the place and the time covered. Taxi meters indicate rates of distance traveled and tariffs are available publicly for customer consultation.

BUSES

Buses are clean and efficient - 1 euro for one way ticket.

CLIMATE

In May, temperatures in San Sebastian average 16 C (61F), with daily highs of approximately 19 C (66F) and pleasant evening temperatures.

ATTIRE:

Conference Attire:

Day One: Business Suit and Tie

Days Two through Four: Sport Jacket and No Tie

SOCIAL EVENTS ATTIRE:

Welcome Cocktail and Gala Dinner: jacket but no tie

SPONSORSHIP

Support the 7th 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.
- Receive recognition as a Symposium sponsor in all Symposium promotional material.
- Network with attendees, many of whom are decision-makers in the industry.
- Get a free space to exhibit.

CONTACT

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Conference Secretariat

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