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7th Global
Conference
& Exhibition



mastEurope

Maritime Systems and Technology
Global Maritime Cooperation
Parc Carnot, Marseille, France
Monday 27th to Wednesday 29th June 2011

The 360° perspective on future maritime* security and defence
capabilities, concepts and technologies

MAST 2011 Call for Papers

Take centre-stage at the conference for the global maritime security and defence community

*Air & Space, Surface, Undersea

www.mastconfex.com



Technical sponsors (Delegate fee discounts available to all members)



Who will you meet at MAST?

- End Users
- Military planners
- Capability managers
- Senior naval officers
- Naval and trade attaches
- Ambassadors
- Procurement executives
- Senior scientists
- Technical Directors
- Engineers
- Researchers
- Developers
- Technical specifiers
- Senior industry executives

Your personal interface with the global maritime security and defence community

Present your future and state-of-the-art technologies to global leaders deciding tomorrow's global maritime security and defence capabilities, concepts, and requirements.

Launched, guided and administered by an unmatched international team of renowned Government, Research & Development, Academia, and Industry experts, MAST Europe creates a unique environment in which to **share information, discuss new developments, network, and map future trends.**

MAST attracts the most comprehensive cross-

section of international maritime security and defence decision-makers you will meet in one place (those in charge of formulation, development and implementation of policies, strategies and plans; and those who research, produce, evaluate, procure and deploy enabling technologies).

MAST sets itself apart from the current plethora of vast impersonal "marketing" exhibitions and otherwise overly niche conferences however, is its organisers' commitment to **total audience integration...**

...whether you visit the exhibition and demonstrations, take part in conference sessions, enjoy MAST's free social functions and/or exhibitor hospitality, hear market briefings or arrange ad-hoc meetings, MAST guarantees you will spend more quality time with those individuals and organisations that matter most to you at MAST than anywhere else.

Why present a paper?

All MAST marketing activities are designed to **unite you with leaders from international maritime security and defence communities** (many of whom you won't see together at any other event).

Present a paper at MAST, and the intensity of this interface increases exponentially...

1. Reach all your audience(s)

Conference themes are chosen to attract experts from every stage of concept, design, development, test, evaluation and deployment processes, so you **meet the 'entire decision making chain'**.

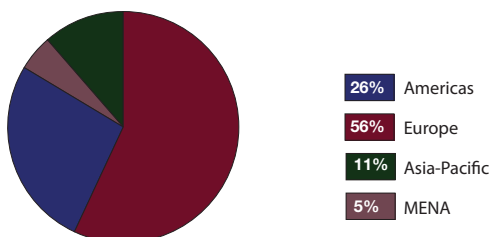
2. Meet all event participants

MAST's organisers take every opportunity to involve all participants as much as possible in all event features and social functions during the week, so you will **get maximum access to all attendees.**

3. Present your work in the best light

The independent committee selecting papers for presentation are respected leaders in their own right. Employing stringent abstract acceptance criteria, they create the highly selective environment that is the MAST conference, with sessions that serve as *the* primary information source for many senior-level professionals - there is no better conference in which to present your contributions in

MAST % of participants by Geographic region
(source: 2008 & 2009 registrants)



maritime security and defence.

4. Get referenced globally: 24/7

All MAST 2010 papers (and optionally your biography, presentation and other support material) will be made available via the MAST website, **referenced regularly by almost 15,000 MAST Community members.**

5. Make new partnerships

As well as members of MAST's core audience you can also **meet potential business partners, collaborators, and investors** visiting MAST to get the inside track on new technologies and key contributors to future concepts and capabilities

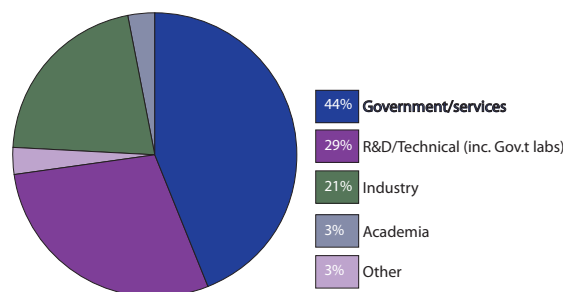
6. Share information

Collaboration, whether operational or commercial, is a key component in ensuring future global maritime security and defence. With its broad international audience, MAST creates the perfect environment to **discuss strategies and keep up-to-date with global technology developments.**

7. Discover future requirements

MAST speakers have direct access to the senior maritime defence and security audience: You could easily **gain information on likely projects** and discover how your work is of potential value.

MAST % of participants by organisation type
(source MAST 2008 & 2009 registrations)



8. Get FREE conference access

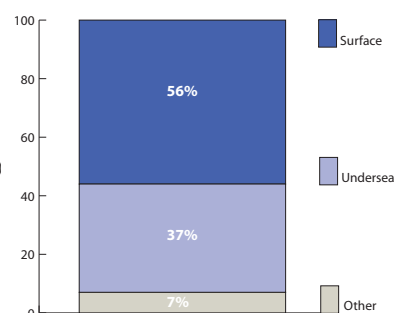
All first authors automatically **qualify for complimentary registration** on the day(s) of their presentation(s).

9. See technology in action

Adjacent to the conference rooms, you can visit (or better still exhibit in) MAST's comprehensive exhibition of **security and defence platforms, systems, products, and services** from world leading and innovative organizations in: **Maritime Security** (Force protection; Coastal surveillance; Harbour surveillance; Blue waters); **Mission Systems** (Mono-platform Systems [Combat systems, CMS, Ship management systems, etc]; Multi-platform Systems [NCW/NEC, integration of Autonomous Vehicles - USVs, UUVs, UAVs]) ; **Network Enabled Capability; Platform Design** (Ships, boats, crafts and autonomous vehicles design; Masts, propulsion, energy sources; New concepts); **Sensors & Weapons** (Radars, optronics, electronic warfare, etc; C4ISR, Communications; Weapons: missiles, guns, high energy lasers, etc; Countermeasures).

MAST will present the full perspective of future **capabilities, concepts, and enabling technology** to the most diverse, influential audience you will ever meet...**Make sure you work gets the exposure it needs, make sure you present a paper at MAST.**

MAST % of participants by domain
(source: MAST 2008 & 2009 registrants)



At the heart of every MAST event is the team of renowned, and well-respected, senior-level, government, research and development, academia, and industry leaders responsible for its direction and development - **MAST's international Technical Conference Committee (TCC).**

Meeting regularly, the TCC sets conference themes and topics, and uses unmatched influence to ensure **maximum participation by the most prominent decision makers.** TCC members adjudicate abstracts submitted via the call for papers, and ensure only the best papers make the final programme: guaranteeing **optimal conference content** featuring exclusive, high-value presentations and briefings by the most senior defence and security sources); alongside a comprehensive **exhibition of future platforms, systems and services** - the **premier networking environment** for worldwide decision makers and influencers.



"Five years after its famous maiden edition in Nice, MAST will return to France in 2011. Unquestionably, MAST events have become the international rendezvous for everyone concerned with naval defence and maritime security, and I am honoured to chair the seventh MAST conference and exhibition.

My distinguished Technical Conference Committee colleagues and I have decided to introduce a major innovation from this MAST programme onwards...

...Reflecting the growing importance of air and space borne systems in sea-based operations, we have added a third domain, Air & Space (alongside Surface and Undersea), and are confident that participation by stakeholders from the air and space community (involved in maritime surveillance and operations) will generate a fruitful cross-fertilization.

Marseille is arguably the perfect venue for MAST Europe: the capital city of the Cote d'Azur and a large Mediterranean harbour, it is connected to all major cities via its international airport and boasts excellent hotel accommodation. Importantly, it is close to the largest French naval base, Toulon, which will facilitate and reinforce the support given to MAST by the French Navy.

MAST Europe 2011 is the best global forum in which to present and discuss new operational concepts, research and development results, innovative systems and equipments, and meet representatives of this growing community: We actively encourage you full participation".
- Michel Accary, Technical Director - DCNS Group, France & MAST Europe 2011 Chairman

MAST 2011 Chairman:	Michel Accary	Technical Director	DCNS Group	France
MAST 2011 Co-Chairman	Fleet Vice-Admiral (ret'd) Xavier Rolin	Naval Advisor to Chairman/CEO	Thales Group	France
Past-Chairman:	Fabrizio Martello	Senior Advisor	Fimmeccanica Group	Italy
Founding Member:	Jean-Luc Lambla	Corporate Engineering Director	Thales Group	France
Executive Advisors:	Don McCormack	Technical Director	Naval Undersea Warfare Center	USA
	Admiral (ret'd) Richard W. Mies	President	The Mies Group, LTD	USA
	Rear-Admiral (ret'd) Kate Paige	President	Mark India LLC	USA
	Admiral (ret'd) Ennio Piantini	DG Naval Armaments (ret'd)	Italian Navy	Italy
	Dr John Sirmalis	Technical Director (ret'd)	Naval Undersea Warfare Center	USA

Sub-committee Chairs:

Surface:	Dr. Hans-Dieter Ehrenberg , Head-Marine Systems Development, Defence & Comm.s Systems, ATLAS Elektronik GmbH	Germany
Undersea:	Dr. Paul Lefebvre , Technical Director, Newport, Naval Undersea Warfare Center	USA
Air & Space:	Rear-Admiral (ret'd) Bertil Bjorkman , Ex-Director, Produktion, FMV (Swedish Defence Materiel Administration)	Sweden
Educational Outreach Committee members:	t.b.c.	

James van Antwerp, Technical Director, Keyport
Rear-Admiral (ret'd) Charles Beers, Vice President - Maritime Systems
Professor Rafael Hervias Bellido, Professor of Naval Combat Systems
Jerry Bradshaw, Technical Director, Undersea Technology
André Buhart, Innovation & Technology Manager - DMS (Naval)
Alain Carof, Technical Director - DSIS (Information & Security Systems Division)
Janis Cocking, Chief - Maritime Platforms Division
Dip-Ing Matthias Conrad, Systems Engineer - Project and System Design
Grant Corcoran, Business Development Manager
Rear-Admiral Jacques Cousquer, Head - Naval Systems & Architecture
Rear-Admiral (ret'd) Phil (John P.) Davis, Vice President and Executive Director
Captain Jan Dobkowski, Deputy Director - Research & Development
François-Marie Duthoit, R&T/Innovation Director
Captain Radamanthys Fountoulakis, Director Of Staff Operations
Captain Kunio Fujisawa, Senior Manager, Radio Application Division
Professor Rene Garello, Professor - Image & Information Processing and IEEE/OES-MTS JOAB Chair, **ENST Bretagne and IEEE**
Lyn-Markus Giersch, Office for Defence Procurement (Naval branch)
Dip-Ing Hendrik Goesmann, Head - Naval Division
Patrick Keyzer, Business Developer Maritime Operations
Colonel NS Ng Seng Leong, Program Director - Underwater Warfare Sensors Division
Professor Qihu Li
Roger Mathias, Board Member
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Dr. William Miceli
William Mildon, Vice President - Technology
Bernard Myers, Adjunct Scientist
Francesco Noschese, Technical Director
Rear-Admiral (ret'd) John Padgett
Ralf Siegfried, Head - Systems Engineering
Dr. Delbert (Ace) Summey, Technical Director, Panama City
t.b.c.
Captain Bo Wallander, Senior Advisor
Patricia Woody, Department Head, C/90
Dr David Wyllie, Associate
Peter Yinger

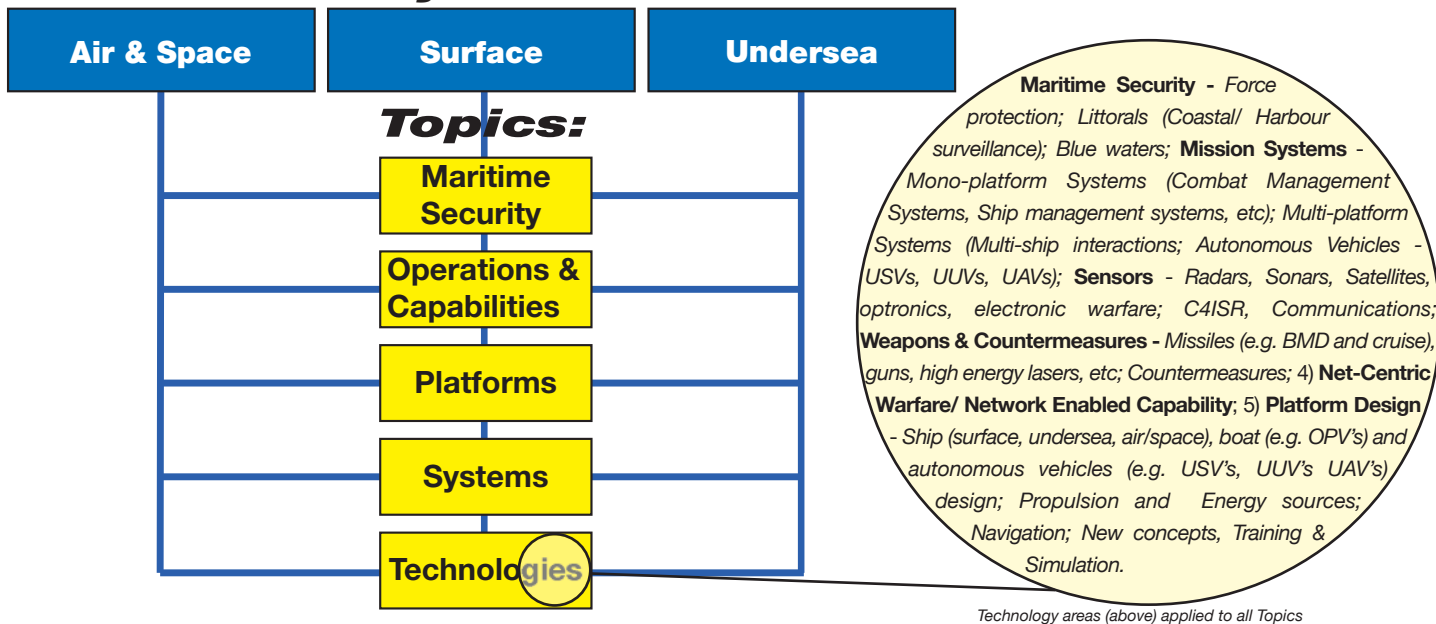
Naval Undersea Warfare Center	USA
Lockheed Martin	USA
Universidad Politecnica de Cartagena	Spain
Raytheon	USA
Thales Group	France
DCNS	France
DSTO (Defence Science & Technology Org)	Australia
L3 Communications ELAC Nautik GmbH	Germany
Lockheed Martin	USA
DGA/DET/ASN	France
American Systems Corporation	USA
R&D Marine Technology Centre	Poland
DCNS	France
Ministry Of Defense/HNDGS	Greece
NEC Corporation	Japan
Chair, ENST Bretagne and IEEE	France
Ministry of Defence/BWB	Germany
Gabler Maschinenbau GmbH	Germany
TNO Defence, Security & Safety	Netherlands
DSO National Laboratories	Singapore
Institute of Acoustics	China
Review Board Government Contracting	UK
Naval Undersea Warfare Centre	USA
Reson Global Group	USA
(Ex) Office of Naval Research (ONR)	Global
Ametek SCP	USA
ONR (Office of Naval Research)	USA
Orizzonte Sistemi Navali	Italy
General Dynamics Electric Boat	USA
L3 Communications ELAC Nautik GmbH	Germany
Naval Surface Warfare Center	USA
French Navy	France
SAAB Microwave	Sweden
Naval Surface Warfare Center	USA
AADI	Australia
L3 Maripro	USA

Contact the organisers

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	Mark Colyer - Sales Director	E-mail: mark.colyer@mastconfex.com	Mobile: +44 (0)7825 152312
All other enquiries:	E-mail: admin@mastconfex.com	Phone: +44 (0)1892 824418	Fax: +44 (0)1892 824455

Global Maritime Cooperation

Maritime security & defence domains:



Call for Papers - Abstract deadline: 11th January 2011

Contributions describing new work in the topic areas listed are invited for presentation during the *seventh global MAST conference* between **Monday 27th and Wednesday 29th June 2011** at **Parc Chanot, Marseille, Cote d'Azur, France.**

Operational and technology-based papers are sought in the maritime security and defence domains and topic and technology areas listed (see chart above). The committee are also keen to receive increased participation from experts in the **Air and Space domain**, and those related to the **BMD (Ballistic Missile Defence)** field.

Paper requirements

Your abstract(s) must be:

in English; between 150 and 250 words; describe the what is new/exclusive/relevant about the final paper e.g. in terms of innovation/strategic relevance/interest to MAST's senior-level global maritime security and defence audience.

Abstracts that suggest a final paper of a purely commercial nature will be rejected.

You should define the paper as **operational, policy, conceptual or technical**, distinguish between

practical, simulated, and theoretical results, and must submit no later than 11th January 2011. Where appropriate, clearance from your organisation or relevant national authority should be sought, but is not necessary at the time of submission.

Instructions for submissions

1. Log in to your MAST Member's Area at: www.mastconfex.com/members.asp

*NB: MAST Community membership is **free-of-charge** and gives you access to exclusive features such as the **MAST Contact Exchange** global networking facility, **MAST e-News**, and various **downloads**.*

2. Click Upload your session abstract

3. Complete the on-line form:

a) Chose Domain

*Select which maritime security/defence domain your abstract best fits i.e. that which best defines the predominant domain in which your ideal audience is active. Options are: **Air & Space; Surface; Undersea.***

*All domains will feature MAST's typically broad scope of **maritime security, defence and related activities/technologies**. The Sub-committee Chairmen and Topic Managers will make the final decision where*

to allocate your paper (if accepted).

Example one: Your paper discusses ASW from a frigate perspective - select "Surface". Example two: Your paper concerns use of Satellites for surface ship surveillance - select "Air & Space".

b) Select Topic area e.g. Operations & Capabilities

c) Select Sub-topic category e.g. Missile defence

d) Cut-and-paste your abstract text into the form (or attach it as a PDF or Word file. Repeat for subsequent submissions. You will immediately receive an e-mail receipt). You will be notified of the committee's decision to accept or reject your paper, by the conference secretariat in February 2011.

Once you have submitted your abstract we recommend joining the MAST Supporters group on **LinkedIn** where you will be able to immediately share information about your work.

You can also send editorial copy to Warren Edge for inclusion in the regular MAST eNews, circulated to just under 15,000 global maritime security and defence professionals: warren.edge@mastevents.com



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