





# WAMS NATO CAX Forum

The 5<sup>th</sup> International Workshop on  
Applied Modelling & Simulation



*Ergife Palace Hotel, Rome, Italy - September 24-27, 2012*





# Welcome

## WAMS

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MSTM  
Simulation Team  
Genoa Center



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*Opening Chairperson*  
**Col. Stefano Giacomozzi**  
**NATO M&S COE**



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*Welcome Address M&S COE  
Col. Francesco Mastrorosa  
NATO M&S COE Director*



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**Welcome Address WAMS**  
**Prof. Agostino G. Bruzzone**  
**M&S Net Director & WAMS General Chair**  
**Genoa University**



**Greece 2013**



**I3M2013**  
**Athens**  
**Greece**



**WAMS** **NATO CAX Forum**

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**CAX Forum**  
**Prof. Erdal Cayirci**  
**ACT Representative**  
**JWC Director**



**1<sup>ST</sup> M&S BASIC COURSE**  
**at NATO M&S COE**  
**ROME, 12-14 NOVEMBER 2012**



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*Italian MoD Welcome  
BG Giuseppe Gimondo  
Italian MoD*



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**Liophant Simulation**  
**Dr. Marina Massei**  
**MISS DIPTEM**



**Liophant is a Mythological Being that Only Simulation can bring back to life**

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## Liophant Simulation

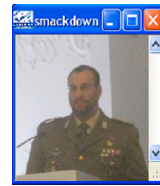
### Dr. Marina Massei

#### MISS DIPTTEM



The International Activity of Liophant

<ul style="list-style-type: none"> <li>CAAX Forum March &amp; Tremas</li> <li>EDSA Feb, June M. Henni F. Masi F. Taci</li> <li>ITEC London, May &amp; Tremas</li> <li>Optimera Perth, August Tremas</li> <li>Chemical Forum August, A. Chiodi</li> <li>PKL Lincol March, A.P. EBR, Vini Pro. D.</li> <li>M. Henni, F. Masi, F. Taci</li> </ul>	<ul style="list-style-type: none"> <li>Exchange Activity Feb, March, 2010 Simulation Team</li> <li>A. Cofano, A. Chiodi</li> <li>EDA, Capricorn Rome, July F. Masi</li> <li>WAMS Virtual Training Napoli, 2010</li> </ul>
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Gianni Cantice Award for Gifted Simulation Students



My projected path to the Moon is better than yours

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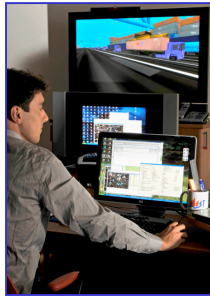
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# WAMS & NATO CAX Forum Plenary Presentations



# WAMS

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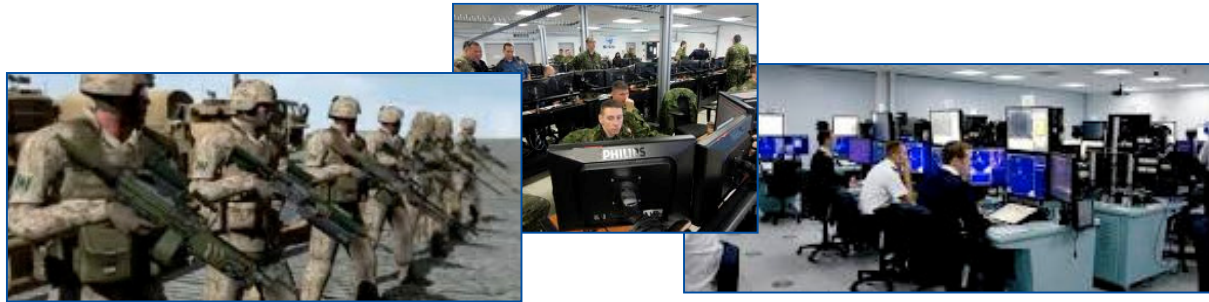
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# Innovative Approach to CAX Design

*Dr. Charles Oliviero*

Directorate of Land Synthetic Environments, Land Force Doctrine & Training Systems, Canada



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# Simulation Everywhere

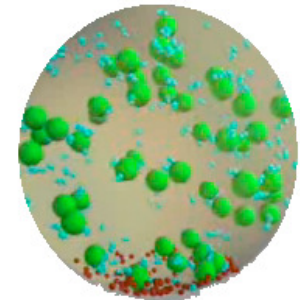
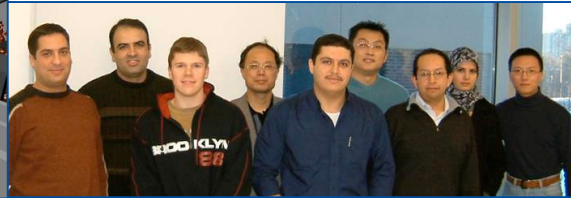
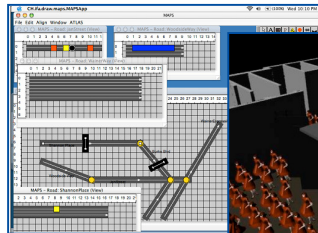
*Prof. Gabriel Wainer*

ARS Lab

Department of Systems and Computer Engineering  
Carleton University, Canada



Carleton  
UNIVERSITY



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# NATO's Future Modelling and Simulation Community of Interest

*Capt. (N) James Byerly*  
HQ SACT CAPDEV CE OPEX BH



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# JFTC - Training of NCS, NFS and National Forces

*BG Jaromir Zuna*  
COS JFTC



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# Joint Training Environment for Joint Force 2020

*Thomas Irwin*

Assistant Deputy Director Synchronization & Integration  
US Joint Staff J7

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# Hymn to the Fallen & National Anthem by the Granatieri di Sardegna Brigade Band



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All for Photo Opportunity



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# Enjoy NATO CAX FORUM and WAMS



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**So Enjoy  
Rome  
Workshops...**

**...but don't Forget to come  
next Year**

[www.liophant.org/i3m](http://www.liophant.org/i3m)

[www.liophant.org/conferences/wams](http://www.liophant.org/conferences/wams)







# Lunch



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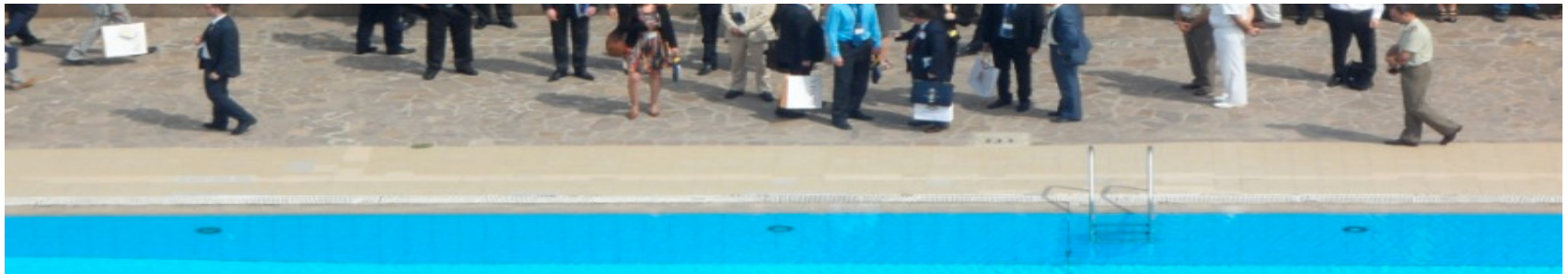
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# Ice Breaker

Ergife Palace Hotel 19:30-21:30



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# Coffee Break



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**Social Event - Introduction to Catacombs of San Callisto Guided Tour**  
**Open to CAX Forum 2012 & WAMS participants**  
**Monday 18:45-19:30**



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# WAMS Session

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**IEEE**  
CENTRAL & SOUTH ITALY SECTION CHAPTER

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# WAMS / Nato CAX Forum Joint Session

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Special Joint WAMS / NATO CAX Forum

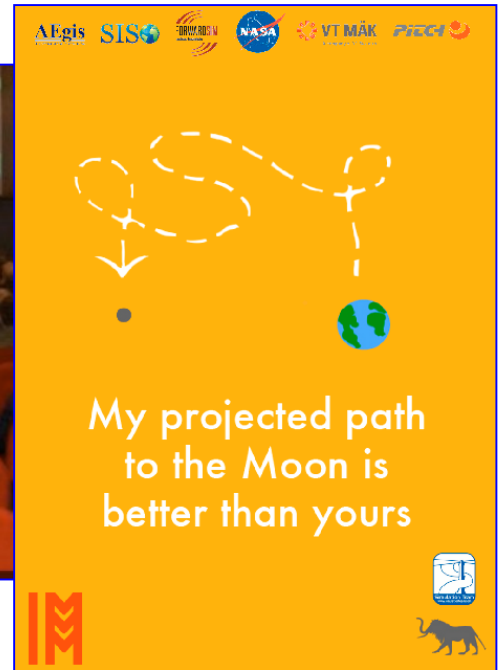
# Cyber Defence

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# Gianni Cantice Award for Gifted Simulation Students



[www.liophant.org/i3m/cantice](http://www.liophant.org/i3m/cantice)



# WAMS NA

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The day that grief visits our hearts is not a time for short summaries and quick snapshots of our loved one's life. It is a time to remember deeply a man how's ready to sacrifice for Noble Goals, me and all his friend here in Iraq, we will never forget one of Italian heroes and how he helped our People against the Terrorism at the time where the real friend were very few. We will never forget a man with big heart and a sweetest smile such as Gianni.

Gen.Ali Mekki, Iraq Army Forces



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