



Space applications are already contributing in a valuable way to European security. However, the use of space for certain policy areas as internal security and maritime security is still to a large degree neglected. There is a general lack of awareness of the potential that space holds for these policy areas and its issue areas like countering piracy.

With the EU ATALANTA NAVFOR mission increasingly relying on the services of the European Union Satellite Centre (EUSC) and satellite applications in general, the use of space assets for maritime security may get more prominent on the agenda. But this raises the need to comprehensively defining how to fit the use of space applications in the EU's respective strategy.

This issue will be tackled by the AIES/ESPI workshop. Invited experts from the space applications sector will present the capabilities of space applications in real life scenarios drawing on demonstrations and case studies. Industry representatives will provide an overview of innovative European industrial approaches to maritime security. These technological perspectives will be complemented with presentations on the context as well as threats and capabilities covering the political and strategic perspective. Through this, a dialogue between the space community and the security community will be initiated.

This approach shall allow for distinguishing the needs and identify the respective answers by space. Through this systematic procedure, the workshop aims at developing elements for a strategy shaping the way ahead for the use of space assets in a European maritime security policy.

VENUE:

Wirtschaftskammer Österreich (WKO)
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November 2009

AIES/ESPI
Workshop

Space and Maritime Security Strategies and Capabilities to Counter Piracy



WKO, 30 November 2009
Vienna, Austria


AUSTRIAN INSTITUTE FOR
EUROPEAN AND SECURITY POLICY


European Space Policy Institute



SPACE AND MARITIME SECURITY - STRATEGIES AND CAPABILITIES TO COUNTER PIRACY

30 November 2009

Programme



09:00—09:45 Welcome and Keynote

Werner Fasslabend
President
Austrian Institute for European and Security Policy
(AIES)

Kai-Uwe Schrogl
Director
European Space Policy Institute (ESPI)

Christian Mandl
EU Coordination, WKO

Keynote Speech
Judge Helmut Türk
Vice-President
International Tribunal for the Law of the Sea

09:45-10:45 The Context

Maritime Security - The Political Context
Arnold Kammel
Secretary General
Austrian Institute for European and Security Policy
(AIES)

Maritime Security - The Space Context
Nina-Louisa Remuß
Project Manager
European Space Policy Institute (ESPI)

10:45-11:00 Coffee Break

11:00-15:00 European Approaches to Piracy

11:00-12:00 Threats and Capabilities

*Pirates at the Coast of Somalia -
Show-Casting the Political Approaches*
Michael Doczy
Policy Unit
EU Council Secretariat

*ATALANTA NavFor -
European Military Capabilities*
Sascha Lange
German Institute for International and Security Affairs
(SWP)

12:00-13:00 Case Studies I

EUSC Support to ATALANTA NavFor
Andrew Wilson
European Union Satellite Centre (EUSC)

*FP 6 Project LIMES - Demonstrating Space Applications
in Maritime Surveillance and Countering Piracy*
Christopher Brownsword
QinetiQ

13:00-14:00 Lunch Break

14:00-14:30 Case Studies II

*Maritime Disaster and Emergency Communications
through Satellites: Inmarsat's Past Experiences and
Preparation for the Future*
Ann Vandenbroucke
Director Policy and Regulatory Issues
Inmarsat

14:30-15:00 Industrial Approaches to Piracy

*Industrial Approaches to Maritime Surveillance -
Securing Maritime Transportation from Piracy*
Rüdiger Koppe
Businessdevelopment Security,
EADS Astrium Satellites Germany

15:00-16:00 Roundtable

Strategies for the Way Ahead
Michael Doczy, EU Council Secretariat
Rüdiger Koppe, EADS Astrium
Patricia Romeyro Mascarenhas, EUSC
Judge Helmut Türk, ITLoS

moderated by

Franco Algieri, Director, AIES
Nina-Louisa Remuß, Project Manager, ESPI

16:00 Concluding Remarks

Kai-Uwe Schrogl and Werner Fasslabend