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Are you looking for American business partners?

Several companies from Maine will attend a Defence and Security business matchmaking in Quebec City on February 14-15 février.

Private meetings will be organized with Quebec companies interested by the American market and which products, technologies and services are relevant for the Maine participants.

If you want to request an appointment or if you need more information about the American companies attendees, please contact Mr. Alain Fecteau at alain.fecteau@technopoleds.org

U.S. Lockheed Martin Industry Day in Montreal on January 28.

Two U.S. based Lockheed Martin (LM) divisions are actively looking for potential technology suppliers, and their representatives will participate in an Industry Day program in Montreal on January 28th.

Technopole Defence & Security, in collaboration with the Government of Canada Trade Commissioner Service, is proud to offer you the opportunity to meet Lockheed Martin in Montreal.

This Reverse Industry Day will start at 8:00 with a one-hour **breakfast seminar**, to present each Lockheed Martin division, ongoing projects and current requirements. During the rest of the day, each division will host private meetings with selected potential suppliers whose goods and/or services addresses its technology needs. Please note that a company can be appointed with both divisions, according to its capabilities and LM division interest list (30-minute meeting per company, per division). Here are the technology needs of each division:

Lockheed Martin Maritime Systems and Sensors (MS2)

- Ship self-defence systems
- Non real-time command and control software
- Mobile communication systems (communications on the move)
- Command and control software and systems to support small, mobile platforms maritime and ground based platforms
- Maritime sensors (3D and 2D)
- Advanced small displays for boats, ground vehicles, amphibious vehicles
- Innovative maritime gun solutions

Lockheed Martin Missiles and Fire Control

- E-learning developers: e-learning for instructing and certifying employees in workplace compliance matters such as sexual harassment and export control.
- Preparation of curriculum for training machine operators and repairing machinery.
- Other needs related to Missile and Fire Control business areas

Registration for the breakfast and/or interest in being considered for appointment can be conveyed to Sonia Lebel at sonia.lebel@technopoleds.org before January 17, 2008, 17:00.

BUSINESS DEVELOPMENT

National Space Symposium: Exhibit in the Canadian Pavilion

The Consulate General of Canada in Denver would like to extend a personal invitation to you to attend the 24th National Space Symposium, which promises to be an exceptional event once again, and also invite you to consider being an exhibitor at this event as part of the Canadian Pavilion.

The **National Space Symposium** is the premier U.S. policy and program forum, a "must attend" opportunity for information and interaction on all sectors of space – civil, commercial, and national security. The conference will be held April 7 - 10, 2008 at The Broadmoor in Colorado Springs. The conference is attended by industry leaders, military and government officials and general space enthusiasts, and covered locally and nationally by broadcast, print and industry trade media.

More than 7,000 attendees from around the world are expected to participate in the **24th National Space Symposium**. The conference will highlight the Orion/Ares program and how it's moving manned space exploration forward through further expeditions to the moon, Mars and other destinations; and how the shuttle program continues to bring the International Space Station closer to completion. The role of entrepreneurs will be included on how they continue to push the edge of the envelope, providing more funding for new and innovative research in the "new space" industry leading to affordable space tourism. National security issues will broach on continuing to understand the central role of space and using the opportunities it has to offer for defense purposes. The partnerships that are being forged through the civil, commercial and national security sectors to help make space financially obtainable will also be discussed as will international awareness and participation in space, as it continues to expand between various countries and organizations as each hopes to be the first in setting new standards.

For more information concerning this event (Exhibitor list, floor plan, Agenda, etc.) please use the following link: <http://www.nationalspacesymposium.org/>.

Please contact Philippe Taillon at philippe.taillon@international.gc.ca or (303) 626-0640 for more information.

US/Canadian Border Management & Commerce: A View from the Front Conference

The Homeland Security Council of New York State invites you to take part in their conference *US/Canadian Border Management & Commerce: A View from the Front* hosted in Albany, New York on **Wednesday January 23, 2008**.

The Canadian Consulates in Buffalo and New York are partnering with the Business Council of New York State to provide an opportunity for Canadian Companies and Research organizations to participate in the annual Homeland Security Conference and previous evening's reception.

Conference participants will have the opportunity to hear from top officials from the US and Canada about programs facilitating trade while keeping the borders secure. Attendees will also learn about New York State procurement procedures and opportunities. The conference will also give participants the opportunity to build relationships with key government contacts, as well as network with other conference attendees.

Where :	Crowne Plaza Albany State and Lodge Streets Albany, New York 12207	Cost :	\$359 US / before 1/16/08 \$379 US / after 1/16/08
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For full conference details, including program and registration:
<http://www.homelandsecuritynys.org/events/hsalbany.htm>

What's new with TDS' members?

Carleton University to host NETWORKS FOR DEFENCE workshop

February 1, 2008
Tory Building - Room 506, 1125 Colonel By Drive, Ottawa



Day Program

8:30 - 9:00	Continental Breakfast
9:00 - 9:15	<i>Introducing RCTI and Networks for Defence</i> , by Prof. H.M. Schwartz
9:15 - 10:15	<i>Ad Hoc Wireless Sensor Networks</i> by Prof. T. Kunz, Prof. R. Hafez, and Prof. I. Lambadaris
10:15 - 10:30	Coffee Break
10:30 - 11:30	<i>Networks of Autonomous Unmanned Vehicles</i> , Prof. H.M. Schwartz, Prof. P. Liu, and Prof. P. Straznicky
11:30 - 12:00	<i>Academic Funding Opportunities</i> , by Darlene Gilson, Research Services
12:00 - 1:00	Lunch
1:00 - 2:00	<i>Enabling Technologies for Networks and Network Enabled Devices</i> , by Prof. A. Banihashemi, Prof. S. Majumdar, Prof. A. Matrawy, and Prof. R. Yu
2:00 - 2:15	Coffee Break
2:15 - 3:15	<i>Network Simulation and Visualization</i> , by Prof. G. Wainer, Prof. T. Pearce, and Prof. A. Arya
3:15 - 4:00	<i>Wrap-up and Future Directions</i> , by Prof. H.M. Schwartz
4:00 -	Cocktails

Registration for this event is free and must be sent before **January 18, 2008** to: Dinesh Kakadia, Office of the Vice-President Research, Carleton University (e-mail: dinesh_kakadia@carleton.ca).



Analytic Systems awarded significant IRAP Grant

Analytic Systems announced that it has been awarded a significant two year IRAP (Industrial Research Assistance Program) grant from the National Research Council. The largest ever received in Western Canada. The NRC-IRAP is a technological innovation development program for selected Canadian companies. It is regarded as one of the best of its kind worldwide.

The IRAP grant will enable Analytic Systems to develop high frequency energy management systems. This will include analysis and design of solutions for grid-tied inverter chargers, advanced battery charging systems, higher power and reduced size inverters and integrated energy management control systems.

This core base of technology will enhance Analytic Systems' innovation capacity, which translates into the creation of many new products, accelerates company growth and guarantees an advantage over competitors. Analytic Systems is excited to utilize the grant to augment research for alternative energy as well as grid-tied and battery interfacing applications.

CONFERENCES AND TRADESHOWS

Here is a list of upcoming events related to defence and security:

January 2008:

Soldier Technology US 2008 - America's Premier Soldier Modernization Event, January 14-16, 2008, Arlington, Virginia, USA. <http://www.asdevents.com/event.asp?ID=46>

SPIE Photonics West, to be held on January 19 - 24, 2008, at the San Jose Convention Center, San Jose, California, USA. <http://spie.org/photonics-west.xml>

US/Canadian Border Management & Commerce: A View from the Front, January 23, 2008, Albany, New York. <http://www.homelandsecuritynys.org/events/hsalbany.htm>

Defense Manufacturing Summit 2008, to be held on January 27-29, 2008, Chateau Elan Winery and Resort, Braselton, GA, USA. <http://www.defensemanufacturing.com/>

Electronic Imaging 2008, to be held on January 27-31, 2008, at the San Jose Marriott and San Jose Convention Center, San Jose, California, USA. <http://electronicimaging.org/>

Lockheed Martin Industry Day, January 28, Montréal. For info: Sonia Lebel, sonia.lebel@technopoleds.org

Lockheed Martin Industry Day, January 29, Ottawa. For info: Bruce Fox, bfox@magma.ca.

Pacific 2008, to be held on January 29 - February 1st, 2008, Sydney, Australia. <http://www.kallman.com/Aerospace-Defense%20Shows/Pacific2008.htm>

U.S. Dept of Homeland Security Seminar and Outlook (CADSI), to be held on January 30, 2008 at the Ottawa Congress Centre, Ottawa. <https://www.defenceandsecurity.ca/public/index.asp?action=events.Details&evtID={4F94E64B-C788-4BD3-B8D3-1A540DB5685A}>

February 2008:

NETWORKS FOR DEFENCE WORKSHOP, February 1, 2008, at Carleton University, Ottawa, Ontario. See info p.3

AFCEA West 2008, to be held on February 2-5, 2008, San Diego Convention Center, San Diego, CA. www.west2008.org

Reception on the Hill in support of the eradication of the use of child soldiers (guest speaker Senator R.A. Dallaire, LGen (ret'd)), 5 février 2008 (5 to 7 pm), Parliament Hill, Ottawa. For more information, please contact CADSI events manager, Alex Scholten, at alex@defenceandsecurity.ca.

Singapore Airshow, to be held on February 19-24 2008, at the New Changi Exhibition Centre, Changi North. <http://www.singaporeairshow.com.sg/index.asp>

AUSA Winter Symposium 2008, to be held on February 27-29, 2008, Fort Lauderdale, Florida, USA. <http://www.ausa.org/webint/DeptIndustry.nsf/byid/JRAY-6VCJJZ>

March 2008:

SPIE Defense and Security Symposium, to be held on March 16-21, 2008, Orlando, Florida, USA. <http://www.spie.org/x1375.xml>

Sea Air Space 2008, to be held on March 18-20, 2008, Washington DC, USA. http://www.navyleague.org/meeting_events/

TECHNOPÔLE'S CURRENT MEMBERS

- ABB Analytical Business Unit
- Analytic Systems
- Black Coral
- Cargolution
- Carleton University
- Comlab Inc.
- Connexion Technic (Con-Tec)
- Creaform 3D
- DMR, a Fujitsu Consulting company
- Defence R&D Canada (DRDC)
- General Dynamics Canada
- General Dynamics Ordnance and Tactical Systems Canada
- Gentec Inc.
- Groupe CGI
- GTDS
- HEDZOPT
- Laval University
- Lyrtech inc.
- MarinVent Corporation
- Nanowave Technologies
- National Optic Institute (INO)
- Neosoft Technologies
- Obzerv Technologies Inc.
- OptoSecurity
- PDS Group
- Pôle Québec Chaudière-Appalaches
- Prelco Group
- Quebec Photonic Network
- RoboMotio
- Solacom
- Telops
- TeraXion
- Thales Systems Canada
- Urgence Consult
- Valcom Consulting
- Valcom Manufacturing
- Xeos Imaging Inc.
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