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de Montréal



TEXAS
INSTRUMENTS

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PHANTOMS
foundation

Welcome to Graphene & 2D Materials Canada 2015

It's an honor to welcome you to the 1st edition of **Graphene & 2D Materials Canada 2015** International Conference & Exhibition (www.graphenecanada2015.com) to be held from the 14th to the 16th of October 2015 in Montreal (Canada).

The event is launched following the success of the last 5 editions of Graphene Conference in Europe (www.grapheneconf.com) and the lack of meetings in the field in Canada.

The **Graphene & 2D Materials Conference** will be a 3 days event meant to gather the key players of the Graphene Community. The event aims to attract global participants, intent on sharing, exchanging and exploring new avenues of graphene-related scientific and commercial developments. The scientific research must work together with industry to ensure development progress that could open the way to Graphene commercialization.

We encourage you to support the **Graphene & 2D Materials Conference**. It's definitely a step further to bring together, from a global perspective, scientists, researchers, end-users, industry, policy makers and investors in an environment of cooperation and sharing towards the challenges of Graphene commercialization.

Sincerely yours,
The Organising Committee



- **Francesco Bonaccorso** (IIT, Italy)
- **Jean-Christophe Charlier** (UCL, Belgium)
- **Gordon Chiu** (Grafoid, Canada)
- **Luigi Colombo** (Texas Instruments, USA)
- **Antonio Correia** (Phantoms Foundation, Spain)
- **Luc Duchesne** (Grafoid Foundation, Canada)
- **Erik Dujardin** (CEMES/CNRS, France)
- **Richard Martel** (Université de Montréal, Canada)
- **Stephan Roche** (ICN2, Spain)
- **Thomas Szkopek** (McGill University, Canada)



Why Canada?

This event is launched following the lack of graphene and 2D Materials meetings in North America and, in particular, Canada and aims to become an established event, attracting global participant's, intent on sharing, exchanging and exploring new avenues of graphene-related scientific and commercial developments.

Canada could become a Graphene global force however activities should be on the agenda to promote it. The industry worldwide is well aware of the challenges and opportunities of graphene. Graphene and 2D Materials Canada 2015 plans to promote interactions that could strengthen and concentrate efforts to disseminate the latest research and future applications.

It's important to recognize the opportunity for Canada to establish a competitive advantage against other countries and to connect Canada to the world in terms of Graphene.

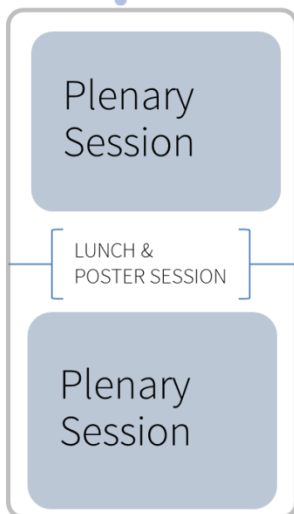
Canada has a lot of potential and can't miss the race on Graphene Commercialization and needs also to be at the forefront of the Graphene research. The scientific research must work together with industry to ensure development progress that could open the way to Graphene commercialization.

The event will serve as an international platform to meet partners, establish joint industrial-academic activities in order to promote also future applications.

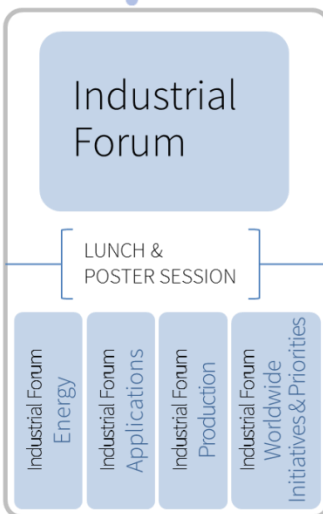
Graphene one way or another will create economic growth and Canada should be on the spotlight.

Preliminary Program

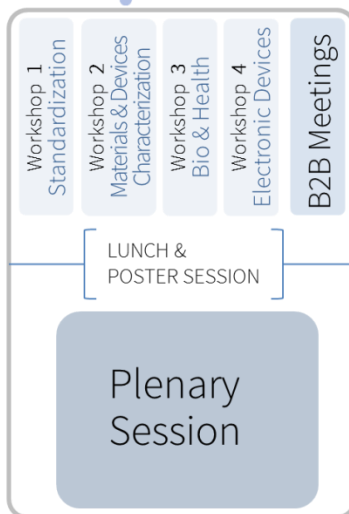
WED **14** OCTOBER



THU **15** OCTOBER



FRI **16** OCTOBER



Exhibition

Conference dinner



Topics

- ⬡ Other 2 dimensional materials (Transition metal dichalcogenides, phosphorene, silicene, BN, topological insulators,...)
- ⬡ Growth, synthesis techniques and integration methods
- ⬡ Spectroscopies (Optics, Raman, EELS) and microscopies (HRTEM, STM, AFM)
- ⬡ Chemistry of Graphene
- ⬡ Quantum transport
- ⬡ Magnetism and Spintronics
- ⬡ Nanoelectromechanical systems
- ⬡ Applications (gaz sensors, batteries, composites, nanoelectronic devices, etc.)
- ⬡ Graphene commercialisation
- ⬡ Standardization





Preliminary Program

Plenary Session

With internationally renowned speakers covering most fundamental issues in graphene and two-dimensional materials, as well as challenges in large scale synthesis and applications.

Industrial
Forum

With focus on Graphene Commercialization (Energy, Applications, Production and Worldwide Initiatives & Priorities) with speakers from a wide range of backgrounds.

Thematic Workshops

WK1 Standardization General introduction to the process of standards development that will address the current international standardization activities. This is a crucial and timely step towards the access to market of graphene-related products

WK2 Materials & Devices Characterization Presents the synthesis and the characterization of Graphene. Several production methods (CVD, epitaxial growth, exfoliation,...) will be overviewed, as well as the characterization of the synthesized samples using various specific experimental techniques such as STM, HRTEM, Raman, ARPES, etc.

WK3 Bio & Health Due to its attractive properties is known that graphene has many potential applications in biomedicine and is growing rapidly. The workshop will try to cover different applications such as tissue engineering, biosensing, drug delivery, etc. The latest developments and advances for bio applications will be discussed as it's foreseen a lot of potential and opportunities ahead.

WK4 Electronic Devices This workshop aims at presenting the current state of the art and the opportunities of graphene-based materials/devices and related structures for emerging technologies in the field of flexible electronics and transparent conductors, high frequency devices, digital logic, ultimate sensors and related applications.

Exhibition

An important exhibition carried out with the latest Graphene trends - a suitable platform for developing business beyond Science. (Manufacturing equipment maker, final product marketer, graphene application developer, graphene producer, graphene research centers, publishers, graphene characterization tool suppliers, networks, intellectual property and many more)

Brokerage
Event
(B2B Meetings)

Are you looking to promote your products and technologies? Looking to find commercial and technology partners? Discuss new graphene applications? Do not miss the Brokerage event (B2B meetings)



Confirmed Speakers



Michael S. Arnold

Univ. Wisconsin-Madison, USA



Gordon Chiu

Grafoid Inc., Canada



Thomas H. Cruikshank

USA



Marija Drndić

Univ. of Pennsylvania, USA



Norbert Fabricius

KIT, Germany



Gianluca Fiori

Univ. of Pisa, Italy



Shu-Jen Han

IBM T.J.W. Research Center, USA



Byung Hee Hong

SNU & Graphene Square, Korea



Mike Leibowitz

NEMA, USA



Tsuneyuki Ozaki

INRS, Canada



Berardi Sensale-Rodriguez

University of Utah, USA



Chun-Yung Sung

Lockheed Martin, USA



Ting Yu

NTU, Singapore



Alexandre Champagne

Concordia University, Canada



Michel Côte

Université de Montréal, Canada



Jesus de la Fuente

Graphenea, Spain



Gary Economo

Grafoid Inc., Canada



Andrea C. Ferrari

University of Cambridge, UK



Mark Gallerneault

ALCERECO Inc., Canada



Masataka Hasegawa

AIST, Japan



Chun Ning (Jeanie) Lau

University of California, USA



Arben Merkoçi

ICREA & ICN2, Spain



Elena Polyakova

Graphene Laboratories Inc, USA



Mohamed Siai

UQAM, Canada



Gilbert C. Walker

University of Toronto, Canada



Aiping Yu

University of Waterloo, Canada

Exhibition & Advertising Opportunities

Graphene & 2D Materials Canada 2015 International Conference & Exhibition is an excellent platform to present your organization to influential top scientists, engineers, talented students, investors and business leaders specialized in various aspects of Graphene.

If your organization is looking for an effective way to connect with the graphene community to highlight its products, services or technology, the event is the right place. During these three days you get to meet the key players of the industry.

Opportunities are now available for industrial, academic and governmental organizations to share common objectives and drive the commercialization and the know-how of graphene.

Exhibition and/or advertising is an effective way to build relationships, to generate brand awareness and engage the participants. A number of options will be available.

 Lead Sponsor

 **GRAFOID**

 Sponsors

**TOURISME /
MONTREAL**

 Exhibitors

 **GRAFOID**

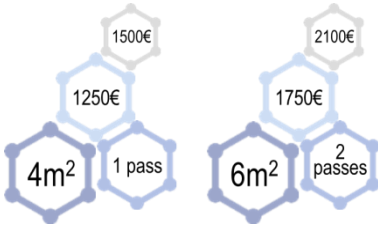
RAYMOR
NanoIntegris



Exhibition Packages

SPACE RENTAL

There are no walls (panels), we rent only the space. This option usually is designed for institutions who bring their own roll ups or portable display booths. The material is included.



1250€

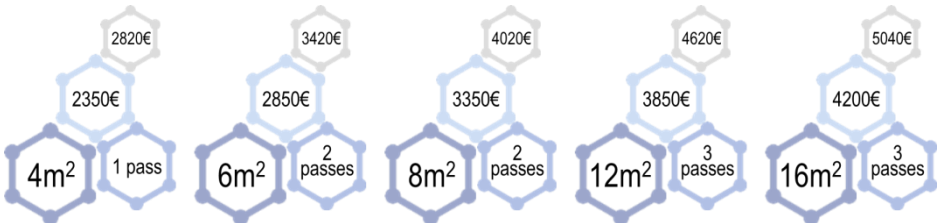
Early Bird Fee Before July 13

1500€

After July 13

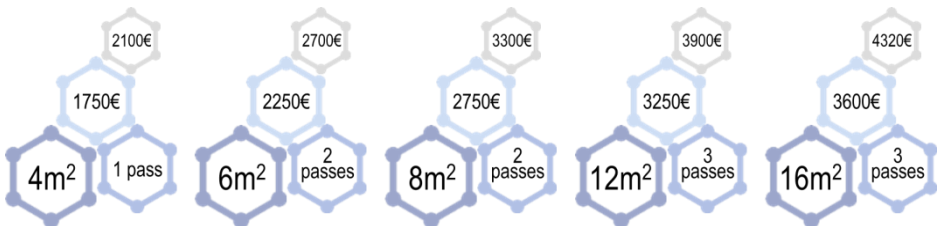
STANDARD PACKAGES

Shell Scheme which includes fascia and walls. The material is also included (see below).



PREMIUM PACKAGES

Standard Package + flyer in participants bags.



Exhibition Packages

Exhibition Packages	Passes included		Table	Chairs	Meeting Table	Brochure Rack	Lettering on Ramp	Logo on Ramp	Flyer in bags	Fee (€)	
	Global	Exhibition								Before July 13	After July 13
 4m ² (2x2)	1	-	1	2	-	-	-	-	-	1250	1500
 6m ² (3x2)	1	1	1	2	-	-	-	-	-	1750	2100
 4m ² (2x2)	1	-	1	2	-	-	✓	-	-	1750	2100
 6m ² (3x2)	1	1	1	2	-	-	✓	-	-	2250	2700
 8m ² (4x2)	1	1	1	4	1	1	✓	-	-	2750	3300
 12m ² (6x2)	1	2	2	6	1	1	✓	✓	-	3250	3900
 16m ² (4x4)	1	2	2	6	1	2	✓	✓	-	3600	4320
 4m ² (2x2)	1	-	1	2	-	-	✓	-	✓	2350	2820
 6m ² (3x2)	1	1	1	2	-	-	✓	-	✓	2850	3420
 8m ² (4x2)	1	1	1	4	1	1	✓	-	✓	3350	4020
 12m ² (6x2)	1	2	2	6	1	1	✓	✓	✓	3850	4620
 16m ² (4x4)	1	2	2	6	1	2	✓	✓	✓	4200	5040

BASIC PACKAGES
(SPACE RENTAL)

STANDARD PACKAGES

PREMIUM PACKAGES

Advertising

Advertising Opportunities	Description	Availability	Price (€)
USB Memory Stick	USB with your logo and GrapheneCanada2015 logo. The abstracts book needs to be recorded in the USB stick and will be delivered to all participants Included: ONE Conference pass (Company is responsible for production and shipping)	1	3000
Promotional Product Insert	Promotional product to insert in conference bags delivered to all attendees. Subject to approval	Limited	1500
Flyer bag Insert	Flyer to insert in conference bags delivered to all attendees (Size A4 max.)	Limited	750
Catalogue bag Insert	Catalogue to insert in conference bags delivered to all attendees. Rates will depend on the Catalogue specifications	Limited	From 1250
Website Banner Ad	Ad in the event website (ask the organization for dimensions). Rates will depend on the duration	Unlimited	Under Consultation
Ad in Conference Program Booklet	Full page color Ad in the conference Program Booklet	Unlimited (inside)	950
		Inside Back Cover	1500
		Inside Front Cover	1500
		Back Cover	SOLD
Roll Up	Company banner (Roll Up) in the Plenary Session Room (Provided by the company)	Limited	Under Consultation
Color Sign	A color sign in a prominent location. (Provided by the company)	Limited	Under Consultation

* VAT not included (21%) - Spanish VAT only applies to Spanish institutions



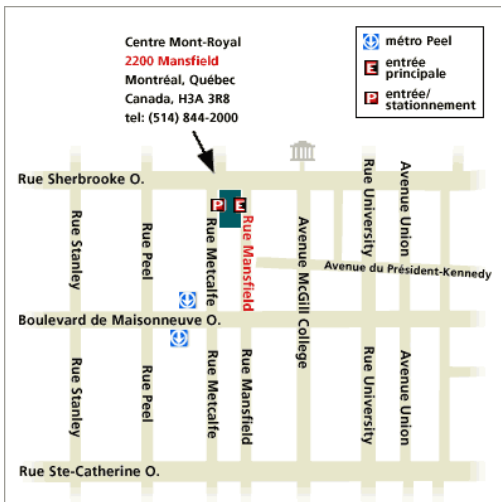
The Venue

Centre Mont-Royal

2200 Mansfield Street,
Montreal (Quebec) H3A 3R8 Canada
More info (www.centremontroyal.com)



Centre Mont-Royal is ideally located in downtown Montreal amid the grand hotels, fine restaurants and fabulous boutiques that make this city world-renowned for its style and joie de vivre. Facing McGill University's historic campus, in the very heart of the business district, Centre Mont-Royal's high-tech facilities and in-house expertise offers the right place for business. Centre Mont-Royal is easily accessible by car, through the underground city or via the Peel Métro station.

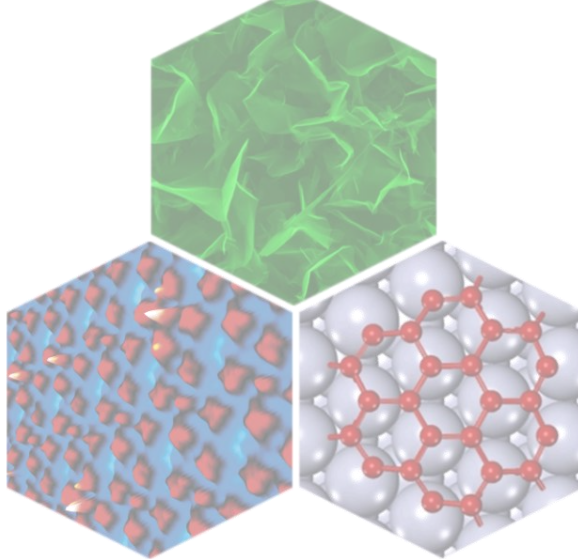


Montreal's international airport is a convenient 15-minute taxi ride away. Centre Mont-Royal has 24-hour security and all areas are wheelchair-accessible.

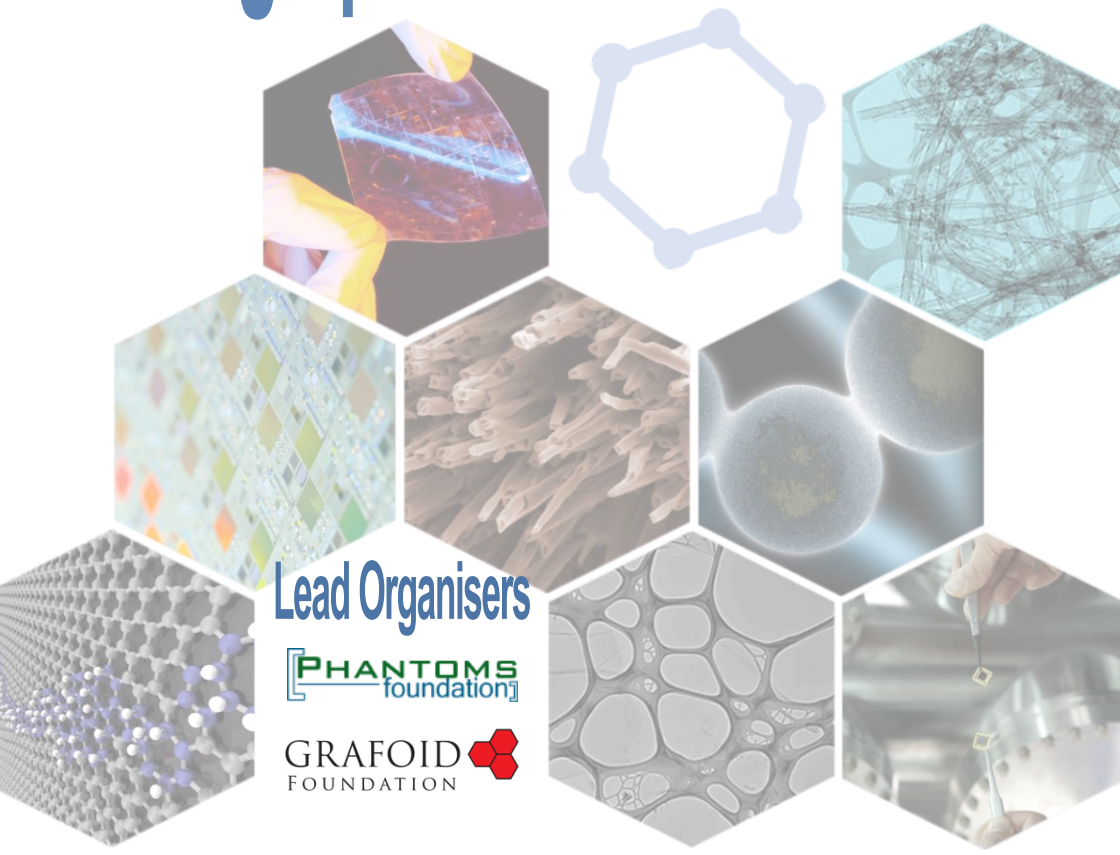
Contact

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www.graphenecanada2015.com



Lead Organisers

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