30th International Conference on

# Materials Chemistry and Science

MCS 2018

**August 27-28, 2018**

Toronto, Ontario, Canada




## REGISTER NOW

conferenceseries.com

https://materialsscience.chemistryconferences.org/

# Dear Colleagues!!

*On behalf of Conference Series, I am pleased to invite and welcome you towards the upcoming 30th International Conference on Materials Chemistry and Science Scheduled for 27th -28th of August in Toronto. Toronto is a metropolitan city and an international center to join experts and eminent personalities from all around the world. This two day conference intends to bring together high profiled researchers, scholars, eminent personalities and students from both academic and the industrial fields throughout the world under one roof to explore the realm of materials science in the current scenario.*

## *Theme:* Redefining the Horizons of Materials Chemistry and Science

*As we know, in the present day world new innovations and discoveries are taking place progressively. Based on such outcomes we came forward to correlate our conference subject with reference to the topics like Energy Harvesting Materials, Materials in Information Technology, Advanced Biomaterials, Nanomaterials, Polymers, Electronics Materials and so forth.*

*Accordingly, we would be delighted if you would share with us your views on the new innovations, research development and science education issues. You can participate in Keynote Sessions, Workshops, Symposiums, Oral talks and Poster presentations. MCS 2018 also holds several types of Exhibitions and sponsorships, proving greater benefits to the members participating from materials and textiles sectors, lab centers and other market dealers. Our conference also provides a great support to the business entrepreneurs to promote their products and the organization at our conference hall by offering exhibition booths.*

*We would be highly obliged to see you at MCS 2018 .*

*Thanks and Regards,*

*David Wilson*

*Event Manager | MCS 2018*

*Phone 44-800 014 8923 | 1-702 508 5200 Ext. 5004*

*Email: davidwilson@conferencesamerica.org*

*Conference Series*

*Kemp House | London*

*EC1V 2NX, UK*

# PAST AND PRESENT ORGANIZING COMMITTEE MEMBERS



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## Glimpses of past Conferences

- **220+** Key Note Speakers
- **6000+** Speakers
- **74+** Workshops
- **62+** Symposiums
- **280+** Special Sessions
- **1700+** Pre Conference Workshop across the Globe
- **1693+** Posters Presentations
- **50+** Best Poster Awardees
- **700+** Young Researchers Forum Presentation
- **60+** Student Ambassadors
- **200+** Exhibitors & Sponsors
- **170+** Association & Societies Collaborations
- **1300+** Media Partners

## Last Year's Conference at a Glance

### We are Global



**120+** Countries Annual Participation

### We are Education-Packed

**Internationally-Renowned Speakers**

16 hours of presentations (e.g., keynotes, workshops)

50 research posters

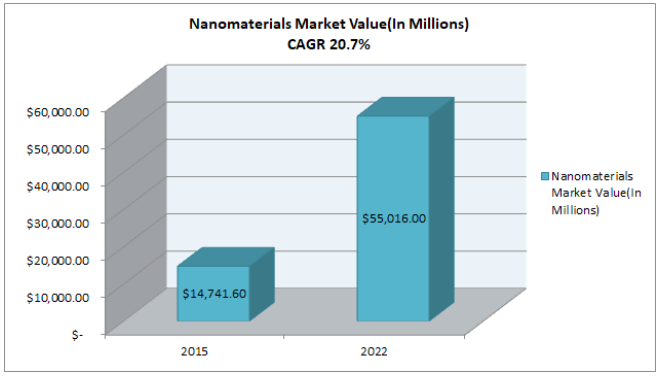
### Exhibitor-Friendly

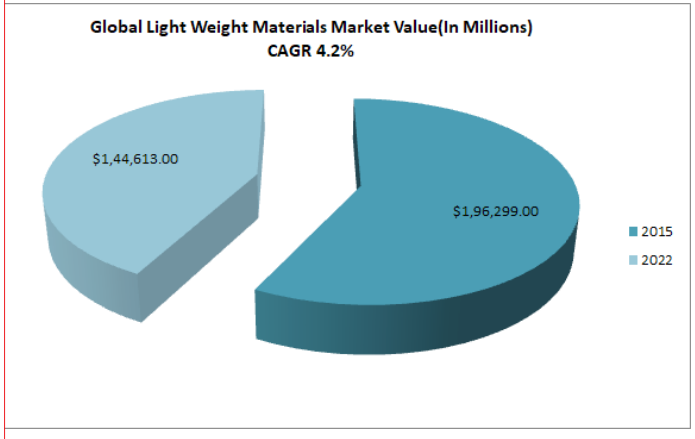
High-traffic exhibit space

16 hours over 2 days

Excellent leads

## We are Well-Attended



**About Hosting Organization**

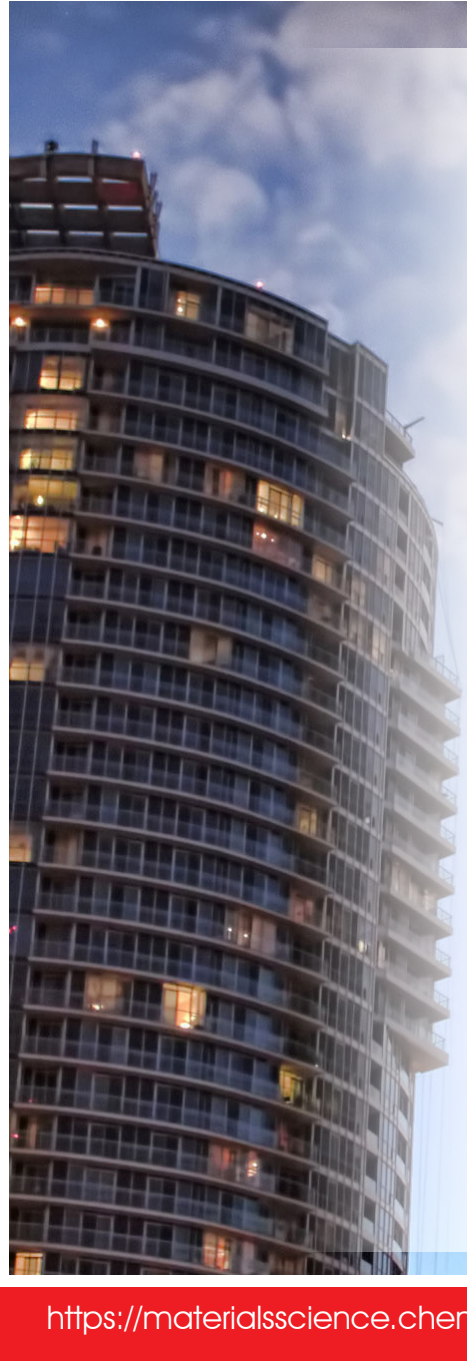
Conference Series is the world's leading specialist in organizing academic, scientific and business conferences, meetings, symposiums and exhibitions in different verticals and horizontals like medical, pharmaceuticals, engineering, business, science and technology to promote scientific research.

Every year we host more than 3000+ global events inclusive of 1000+ Conferences 1000+ Symposiums 1000+ Workshops in USA, Europe, Middle East and Asia with the generous support and cooperation from our 30000+ Editorial Board Members, 1000+ Scientific Societies.

All the conference proceedings are published in the special issues of our 700+ Open Access International Journals provided with the DOI.

## WHY TORONTO, CANADA?

Toronto is the provincial capital of Ontario which is the most populous city in Canada which is ranking fourth after the most populous cities like Mexico, New York City and, Los Angeles in North America. It is an international Centre for business administration, finance, arts, tradition and culture which is popularly recognized as one among the multicultural and cosmopolitan cities in the world. The economy of Toronto is highly varied with the strengths in technology, designs and operations, life sciences, stable financial services, services on food, architecture, fashion, business administrations, promoting education, environmental innovation, and famous tourism.



## WHY TO ATTEND MCS 2018?

Members from all around the world are interested in learning the various aspects of materials Science. If you are one among this large assemblage, it would be a great opportunity for you to share your own ideas and thoughts relating to the subject. Overall the newly updated fields are the major hallmarks of this conference.

### Who should Attend?

- Directors, Deans, Chair Persons and Professors from universities and academic institutions
- CEOs from companies
- Scientists, Researchers
- Students, Young Researchers Forum
- Delegates(Guests), Research & Development companies
- Exhibitors
- Sponsors
- Collaborators

### Some of the Conference Highlights

- Advanced Biomaterials
- Energy Harvesting Materials
- Polymers
- Emerging Materials
- Nanomaterials
- Composites
- Semiconducting and Quantum Materials
- Macromolecular and Biomolecular Materials
- Advanced Functional Materials
- Photonics & Electronics Materials
- 3D and 4D Material Science
- Materials Modelling
- Materials Synthesis & Processing
- Economics of Materials
- Materials Sustainablity

# Sponsorships



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**Find out more at**

https://materialsscience.chemistryconferences.org/sponsors.php

# MCS 2018

## ADDITIONAL SPONSORSHIP PACKAGES

- Lunch / Cocktail Sponsor: $ 349
- Coffee Break Sponsor: $ 349
- Conference Delegate Bag Sponsor: $ 349
- Bag Insert Sponsor: $ 349
- Lanyard (also known as neck cords): $ 349

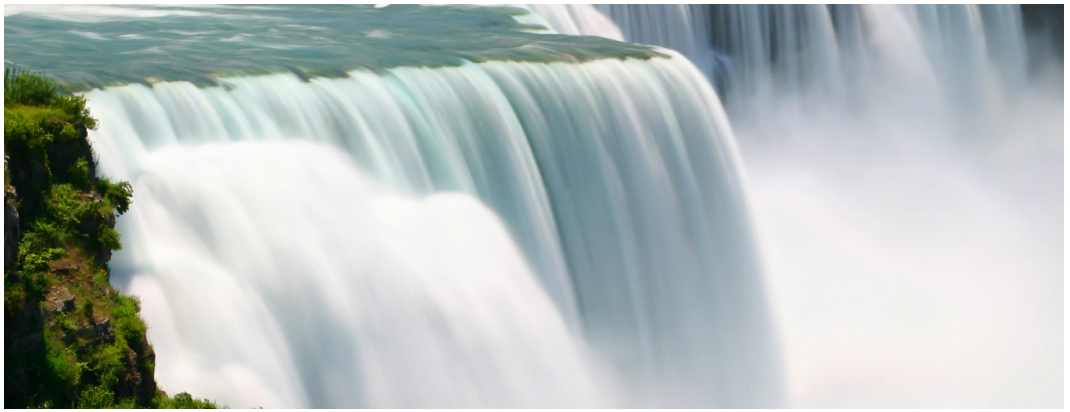
## ADVERTISEMENTS

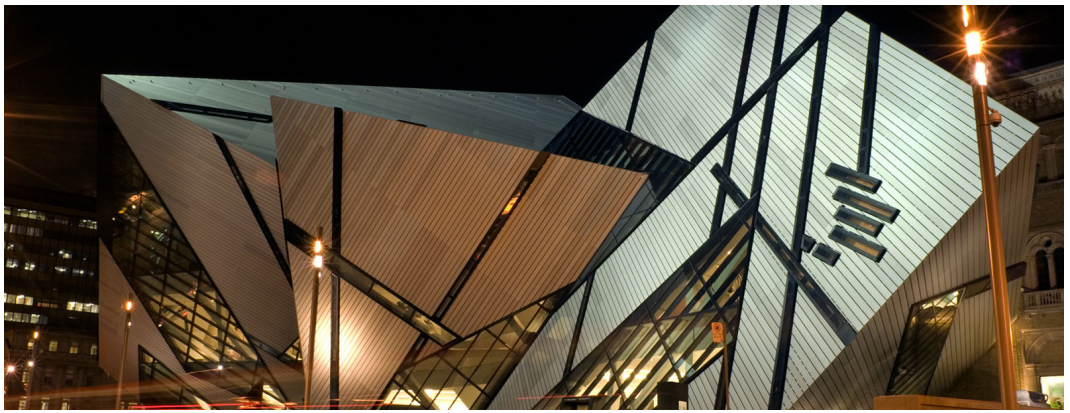
- Outside Back cover (color): $ 299
- Inside Front cover (color): $ 299
- Inside Back cover (color): $ 299
- Per Page: $ 299

# SOME FO THE CONFERENCE HIGHLIGHTS

- Advanced Biomaterials
- Energy Harvesting Materials
- Polymers
- Materials in Information Technology
- Emerging Materials
- Nanomaterials
- Composites
- Defence and Aerospace Materials
- Semiconducting and Quantum Materials
- Superconducting Materials
- Macromolecular and Biomolecular Materials
- Advanced Functional Materials
- Photonics & Electronics Materials
- 3D and 4D Material Science
- Materials Modelling
- Materials Synthesis & Processing
- Economics of Materials
- Materials Sustainablity







# Program @ Glance

| August 27th, 2018, Monday | |
|---|---|
| Time | Session |
| 08:30 - 09:30 | Registration |
| 09:30 - 11:30 | Key Note Speech |
| Group Photo | |
| 11:30 - 11:45 | Networking & Refreshment Break |
| 11:45 - 13:00 | Track: Advanced Functional Materials \| Track: Nanomaterials |
| 13:00 - 13:45 | Lunch Break |
| 13:45 - 16:00 | Track: Emerging Materials \| Track: Energy Harvesting Materials \| Track: Composites |
| 16:00 - 16:15 | Networking & Refreshment Break |
| 16:15 - 18:00 | Track: Polymers \| Track: Defence and Aerospace Materials \| Track: Advanced Biomaterials |
| Day 1 Concludes | |

| August 28th, 2018, Tuesday | |
|---|---|
| Time | Session |
| 09:30 - 10:30 | Key Note Speech |
| 10:30 - 11:30 | Track: Materials in Information Technology \| Track: Semiconducting and Quantum Materials |
| 11:30 - 11:45 | Networking & Refreshment Break |
| 11:45 - 13:00 | Track: Superconducting Materials \| Track: Macromolecular and Biomolecular Materials \| Track: 3D and 4D Material Science |
| 13:00 - 13:45 | Lunch Break |
| 13:45 - 16:00 | Track: Materials Modelling \| Track: Economics of Materials \| Track: Materials Sustainablity |
| 16:00 - 16:15 | Networking & Refreshment Break |
| 16:15 - 18:00 | Poster Presentations |
| Award Ceremony | |
| Day 2 Concludes | |

# TOURISTS ATTRACTIONS



## CN TOWER

The CN Tower is a 553.3 m-high (1,815.3 ft) concrete communications and observation tower in downtown Toronto, Ontario, Canada. Built on the former Railway Lands, it was completed in 1976, and held the record for the world's tallest free-standing structure for 32 years from 1975–2007 and was the world's tallest tower until 2009 being overtaken by Burj Khalifa and Canton Tower, respectively. It is now the third tallest tower in the world and remains the tallest free-standing structure in the Western Hemisphere, a signature icon of Toronto's skyline, attracting more than two million international visitors annually.



## ROYAL ONTARIO MUSEUM

The Royal Ontario Museum is a museum of art, world culture and natural history in Toronto, Ontario, Canada. It is one of the largest museums in North America, the largest in Canada, and attracts more than one million visitors every year, the second most for a Canadian art museum after the Montreal Museum of Fine Arts. The museum is north of Queen's Park, in the University of Toronto district, with its main entrance on Bloor Street West. The Museum subway station of the Toronto Transit Commission is named after the ROM, and since 2008, it is decorated to resemble the institution's collection. St. George station is close to the museum's new entrance as well.



## RIPLEY'S AQUARIUM OF CANADA

Ripley's Aquarium of Canada is a public aquarium in Toronto, Ontario, Canada. The aquarium is one of three aquariums owned and operated by Ripley Entertainment. It is located in downtown Toronto, just southeast of the CN Tower. The aquarium has 5.7 million liters (1.5 million gallons) of marine and freshwater habitats from across the world. The exhibits hold more than 20,000 exotic sea and freshwater specimens from more than 450 species.

# TOURISTS ATTRACTIONS



## TORONTO ZOO

The Toronto Zoo is a zoo located in Toronto, Ontario, Canada. Founded by Hugh A. Crothers, an industrialist who became the first Chairman of the Metro Toronto Zoological Society in 1966, the zoo opened on August 15, 1974 as the Metropolitan Toronto Zoo, or simply Metro Toronto Zoo, and is owned by the City of Toronto. The word “Metropolitan” was dropped from its name when the Municipality of Metropolitan Toronto was amalgamated to the current city in 1998. The zoo is located near the Rouge River, along the western border of Rouge Park in the city’s east end district of Scarborough.



## LAKE ONTARIO

Lake Ontario is one of the five Great Lakes of North America. It is surrounded on the north, west, and southwest by the Canadian province of Ontario, and on the south and east by the American state of New York, whose water boundaries meet in the middle of the lake. Ontario, Canada’s most populous province was named for the lake. In the Huron language, the name Ontarí’io means “Lake of Shining Waters”. Its primary inlet is the Niagara River from Lake Erie. The last in the Great Lakes chain, Lake Ontario serves as the outlet to the Atlantic Ocean via the Saint Lawrence River.



## NIAGARA FALLS

Niagara Falls is the collective name for three waterfalls that straddle the international border between Canada and the United States; more specifically, between the province of Ontario and the state of New York. They form the southern end of the Niagara Gorge. From largest to smallest, the three waterfalls are the Horseshoe Falls, the American Falls and the Bridal Veil Falls. The Horseshoe Falls lies on the border of the United States and Canada with the American Falls entirely on the United States side, separated by Goat Island. The smaller Bridal Veil Falls are also on the United States side, separated from the other waterfalls by Luna Island. The international boundary line was originally drawn through Horseshoe Falls in 1819, but the boundary has long been in dispute due to natural erosion and construction.



# REGISTRATIONS

## Academic

Only Registration: USD 749
Delegate Registration: USD 349
Package A (Registration + 2 nights' Accommodation): USD 1049
Package B (Registration + 3 nights' Accommodation): USD 1199

## Business

Only Registration: USD 799
Delegate Registration: USD 549
Package A (Registration + 2 nights' Accommodation): USD 1249
Package B (Registration + 3 nights' Accommodation): USD 1349

## Student

Student YRF: USD 249
Student Poster: USD 299 (USD 199 + USD 100 for Poster)
Package A (Registration + 2 nights' Accommodation): USD 799
Package B (Registration + 3 nights' Accommodation): USD 849
Video Presentation: USD 199
E-poster: USD 99

**To register, please visit**
https://materialsscience.chemistryconferences.org/registration.php

**Group Registrations Benefits:**

*25% Discount for a group of 5 members*
*30% Discount for group of 10 members*
*40% Discount for group of 20 members*

**Localities Participation Benefits:**

*40% Discount will be provided for the participants who are attending from the local universities and hospitals.*

# Important DATES:

Abstract submission opens: November 06, 2017
Registration opens: November 06, 2017
On spot registration: August 27, 2018