conferenceseries LLC Ltd

21st International Conference on

Emerging Materials and Nanotechnology

May 24-25, 2019 | Ottawa, Canada



https://emergingmaterials.conferenceseries.com/

Invitation

Dear Attendees,

We are delightful to welcome you to the **21st International Conference on Emerging Materials and Nanotechnology** which is scheduled in the month of **May 24-25, 2019** at **Ottawa, Canada** organized by Conference Series LLC Ltd in collaboration with generous support and cooperation from enthusiastic academicians and editorial Board Members.

Emerging Materials 2019 invites people all over the world invariable of age to discuss the wonders happening in the ever-growing field of Materials. This conference is an acting stage for This conference is a unique international platform that's a confluence of all Materials Scientists/ Research Professors/ Nanotechnologists, Physicists/Chemists, Junior/ Senior research fellows of Materials Science/ Nanotechnology/ Polymer Science/Materials Science Students, Directors of chemical companies, Materials Engineers, Members of different Materials science associations – coming together to present and discuss novel ideas on Emerging Technologies in Material Science, Polymer Science and Nanotechnology.

The main theme of the conference is "**Emphasizing towards modernization in Material Science**" which will ignite young minds in searching a novel approach towards the marvels of sustainable future.

Knowledge is Application. This Knowledge gathering initiative focuses on Knowledge accumulation but also helps in practical approach towards future aspects in the fascinating arena of Emerging Materials and Nanotechnology.

We look forward to personally welcoming you to **Ottawa** this **May**.

Sincerely,
Emerging Materials 2019
Organizing Committee

Tentative Program

DAY 1__May 24, 2019	
Opening Ceremony	
Plenary & Keynote Speeches (09:00-11:30)	
Networking and Refreshments Break	
Group Photo	
Speaker Session I (11:30-13:00)	Advanced Technologies in Material Science | Emerging Material in Nanotechnology | Material characterization and application
	Panel Discussion
Lunch Break	
Speaker Session II (13:00-16:00)	Optical and Magnetic Materials | Materials for energy storage | Materials and Devices
	Panel Discussion
Networking and Refreshments Break	
Speaker Session III (16:00-18:00)	Green Materials and Technology | Polymer and ceramic nanotechnology | Biosensors and Bio Electronic
	Panel Discussion
Day 1 concludes…	

DAY 2__May 25, 2019	
Opening Ceremony	
Plenary & Keynote Speeches (09:00-11:30)	
Networking and Refreshments Break	
Speaker Session I (11:30-13:00)	Smart materials | Superomniphobic materials | Auxetic materials | Thermo-bimetals | Giant magnetoresistive effect | Quantum Dot Tracking
	Panel Discussion
Lunch Break	
Speaker Session II (13:00-16:00)	Metals, Mining and Metallurgy | Alloy development and casting techniques | Creep resistant alloys | Corrosion and heat treatment | Extractive metallurgy
	Panel Discussion
Networking and Refreshments Break	
Speaker Session III (16:00-18:00)	Poster Presentations
	Best Poster Award Distribution
Day 2 concludes…	

Emerging Materials 2019 is happy to offer exclusive services

- Provide technical assistance in your research by experienced scientific advisor.
- Hands on training to your research team in any domain (Depends on the availability and possibility)
- Conducting recruitment drive at our conference venues.
- Post Conference networking with 1000+ experts in your interested field.
- Creating a platform for science and student exchange programs.
- Making official MOU`s with selected Universities and Industries.
- Promotion of your organization logo and profile in our conference website and souvenir as associating partners
- 24X7 Research enquiries and discussions with experts as per requirement

For any queries, please contact Program Manager E: isabellacampbell2212@gmail.com

Important Dates

Abstract submission opens : **July 15, 2018**

Registration opens : **July 15, 2018**

Early bird registration : **October 25, 2018**

On spot registration : **May 24, 2019**

Supporting Journals

Journal of Material Sciences & Engineering

Research & Reviews: Journal of Material Sciences

Preparation and submission of abstracts

- Abstracts must be submitted in Microsoft Word with complete names and affiliation of all authors, including contact details of corresponding author (Telephone, Fax and E-mail address).
- The abstract title must be BOLD, ALL CAPITAL LETTERS, in 12-point Times New Roman Font. Times New Roman and 12 fonts must be used for the content.
- Indicate each author's affiliation with a superscript numeral following the surname.
- Abstract should not exceed 1 page 1.5-spaced in 12-point Times New Roman.
- Abstract narrative must be clear and concise; grammar must be checked in advance.
- Each submitted abstract should only have one presenting author.

Things to know before submission of abstract

- Submission of an abstract implies that the work described has not been published before and that it is not under consideration for any conference elsewhere.
- Abstract submitted must be prior approved by all the co-authors before submitting to the conference. Authors should strictly adhere to the authorship criteria.
- Each abstract will receive a Digital Object Identification Number (DOI) provided by Cross Ref.
- All the accepted abstracts will be published in conference proceedings which are to be distributed on the day of conference.
- All accepted abstracts will be published in International journals as supplementary materials.

Why Conference series LLC Ltd

- Interactive webinars, workshops and video presentations for selective speakers on the day of the conference.
- National and International workshops can be co-organized at your University with collaboration with Conference Series LLC Ltd making you world exposure.
- Unique speaker and abstract pages will be created in Google to make your profile worldwide visibility.
- Supporting fair and timely review process with the valuable inputs and from the responsible reviewers.

Market Analysis

The global market is projected to reach $6,000 million by 2020 and register a CAGR of 10.2% between 2015 and 2020 in terms of value. The growth in market is estimated to be driven by the increasing demand for aerogel materials from oil & gas and construction applications. The North American region remains the largest market, followed by Asia-Pacific. The Europe market is estimated to be growth at a steady rate due to economic recovery in the region along with the increasing concern for the building insulation and energy savings. The U.S. Bureau of Labour Statistics (BLS) produces annual wage estimates for more than 800 individual occupations. Newly released figures for 2012 put BLS Code 19-2032 (an occupational group encompassing materials scientists) in 82nd place in yearly wages. The group, which includes 7,970 employees across the country, posted an average annual salary of $89,740.

Global consumption of nanocomposites is expected to grow in unit terms from nearly 225,060 metric tons in 2014 to nearly 584,984 metric tons in 2019, a compound annual growth rate (CAGR) of 21.1% for the period of 2014 to 2019. The global market for nanofiber product reached $203.2 million and $276.8 million in 2013 and 2014, respectively. This market is projected to grow from $383.7 million in 2015 to nearly $2.0 billion in 2020, representing a compound annual growth rate (CAGR) of 38.6% between 2015 and 2020. The global nanotechnology market in environmental applications reached $23.4 billion in 2014. This market is expected to reach about $25.7 billion by 2015 and $41.8 billion by 2020, registering a compound annual growth rate (CAGR) of 10.2% from 2015 to 2020.

The global smart glass market is expected to grow from USD 2.34 Billion in 2015 to USD 8.13 Billion by 2022, at a CAGR of 19.2% between 2016 and 2022. The emerging automobile and architectural buildings end–use industry create a huge demand for the smart glass market across the world. The major factors driving the growth of the market are the need for energy-efficient solutions and government regulations for green buildings. Furthermore, the growing automotive sector is expected to drive the market in the near future.

Major sessions

- Advanced Technologies in Material Science
- Emerging Material in Nanotechnology
- Material characterization and application
- Materials and Devices
- Optical and Magnetic Materials
- Materials for energy storage
- Green Materials and Technology
- Polymer and ceramic nanotechnology
- Biosensors and Bio Electronic Materials
- Metals, Mining and Metallurgy
- Coating and surface engineering

Membership

Annual Membership

- Registered Member can attend upto 10 Conferences, organized by Conference Series LLC Ltd, with A Complementary Registration applicable for Package A Category.
- Registered Member will get up to a prestigious Annual Membership Certificate from Conference Series LLC Ltd.
- Registered Member can submit up to 10 abstracts of their research work for any of the 10 conferences he/she will attend.
- Opportunity to organize a workshop at any of our THREE Conferences.
- Registered Member will have his/her Affiliate Organization logo recognized on Main Backdrop Banner of the Conference.
- Registered Member will also receive a Complementary Networking Contact Details of all the Attendees of the Conference that he/she attends
- ONE Complementary Article Publication for a period of ONE YEAR in any ONE of our supporting International Journals of the Conference he/she attends.

Three-Year Membership

- Registered Member can attend up to 33 Conferences Across the Globe, organized by Conference Series LLC Ltd, with A Complementary Registration applicable for Package A Category.
- Registered Member will get a a prestigious THREE YEAR MEMBERSHIP Certificate from Conference Series LLC Ltd.
- Registered Member can submit up to 35 abstracts of their research work for any of the 33 Conferences he/she will attend.
- Opportunity to organize a workshop at at any of our 12 events.
- Upon his/her interest and subjected to approval from the Organizing Committee, he/she can be the prestigious Moderator for the Conference.
- Registered Member will have his/her Affiliate Organization logo recognized on Main Backdrop Banner of the Conference.
- Registered Member will also receive a Complementary Networking Contact Details of all the Attendees of the Conference that he/she attends.
- FOUR Complementary Article Publications for a period of THREE YEARS in any of our supporting International Journals of the Conference he/she attends.
- The amount can be paid in FOUR Quarterly installments during the First Year of the Membership Plan.

Five-Year Membership

- Registered Member can attend up to 55 Conferences Across the Globe, organized by Conference Series LLC Ltd, with A Complementary Registration applicable for Package A Category.
- Registered Member will get a prestigious certificate for a FIVE YEAR MEMBERSHIP Certificate from Conference Series LLC Ltd.
- Registered Member can submit up to 60 abstracts of their research work for any of the 55 conferences he/she will attend.
- Opportunity to organize a workshop at any of our 25 events.
- Registered Member will have his/her Affiliate Organization on Main Backdrop Banner of the conference.
- Upon his/her interest and subjected to approval from the Organizing Committee he/she can be the prestigious Moderator and/or the Session Chair or Co-Chair for the Conference.
- Registered Member will also receive a Complementary Networking Contact Details of all the Attendees of the Conference that he/she attends
- Eight complimentary article publications for a period of five years in any supporting international journals of the Conference he/she attends
- EIGHT Complementary Article Publications for a period of FIVE YEARS in any of our supporting International Journals of the Conference he/she attends.
- The amount can be paid in FOUR Quarterly installments during the First Year of the Membership Plan.

Attendees with Membership Subscriptions enjoy discounted rates and privileges.
Contact Program Manager to get Membership today..!!

Event Exhibitor & Conference Exhibitors

- Conference series LLC Ltd has stepped forward to provide more marketing and promotion for the products that are exhibited at our conferences.
- At each venue a group of conferences on various subjects will take place for one week designated as a "complete event". An Exhibitor by registering for the Complete event can exhibit their products in the provided booth for whole week which helps to increase the promotion for your products where as Conference exhibitor can exhibit only for registered conference.
- Registration Price: 500 USD/ day includes 1 complimentary registration along with lunch, coffee breaks and 1 complimentary exhibition slot for evevt exhibitor and for Conference exhibitor 1500 USD per conference

Benefits

- Exhibitors can avail an exposure from Academic, Business leads, Directors, CEOs, and eminent experts in various fields all over the world.
- The conference regular sessions will be followed by exhibition. If you are interested you can book a slot to exhibit your products at our conference.
- Logo recognition on Conference souvenir or booklet of abstracts.
- A certificate from registered conference.
- Promotional Video during the conference.
- With all other regular benefits to Exhibitors.



SPONSORSHIP TYPES

Category	Registration fee (USD)
Elite Sponsor	5500
Silver Sponsor	3500
Gold Sponsor	4000
Young Researcher Award's Sponsor	600
Keynote Forum Sponsor	1000
Speaker Forum	1000
Program Sponsor	1000
Coffee Break Sponsor	1000
Luncheon Sponsor	2000
Pre-conference Dinner Sponsor	1000
Backdrop Sponsor	1500
Souvenir Sponsor	800
Conference Kit Sponsor	500
Podium Sponsor	500
Lanyard Sponsor	800
Add Sponsor (In Souvenir)	300

***Note:** The above prices are applicable for single registered conference.*

For any queries, please contact Program Manager through email: isabellacampbell2212@gmail.com

Venue & Accommodation

Ottawa, Canada

Note: Our Venue & Logistics team is in communication with the best properties (Hotels) in Ottawa and we will update the final venue information soon.

Contact Us

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About Registration

Academic

Only Registration: **699 USD**

Package A (Registration + 2 nights' Accommodation): **999 USD**

Package B (Registration + 3 nights' Accommodation): **1149 USD**

Business

Only Registration: **799 USD**

Package A (Registration + 2 nights' Accommodation): **1099 USD**

Package B (Registration + 3nights' Accommodation): **1249 USD**

Student

Student Poster: **400 USD** | Student Delegate: **300 USD**

Young Research Forum: **500 USD**

Others

Video Presentation: **300 USD** | Media Partner : **100 USD**

Only abstract publication : **99 USD**

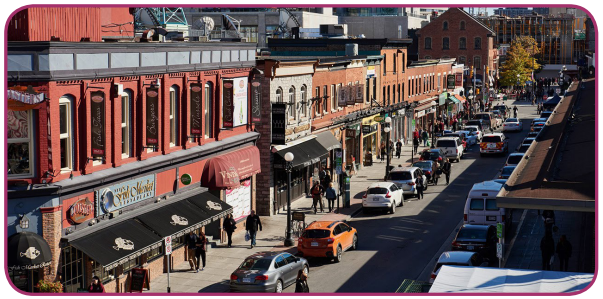
Registration Link

https://emergingmaterials.conferenceseries.com/registration.php

https://www.conferenceseries.com/onlinepayment/

CITY ATTRACTIONS

DON'T MISS THEM IN OTTAWA !!!



Byward Market



Canadian Museum of Civilization



Canadian War Museum



Chateau Laurier



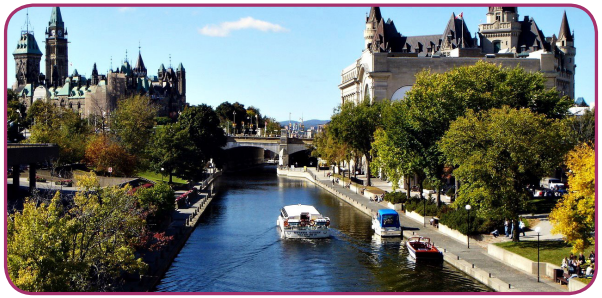
Chateau Laurier



Gatineau Park



National Gallery of Canada Ottawa



Rideau Canal



Tulip Festival