EuroSciCon

Annual Congress on

Smart Materials

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Prague, Czech Republic

2019



Smart Materials 2019

https://smartmaterials.euroscicon.com/

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Hotel

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Smart Materials and Technologies**	Talks On: **Smart Structures**	Talks On: **Materials Science and Engineering**
	Talks On: **Nanomaterials and Nanotechnology**	Talks On: **Smart Biomaterials and Medical Devices**	Talks On: **Polymer Science and Technology**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Polymer Energy Materials**	Panel Over: **Ceramics and Composite Materials**	Panel Over: **Semiconductor Materials & Nanostructure**
	Workshop On: **Atomic structures**	Workshop On: **Atomic structures**	Workshop On: **Atomic structures**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
	Lectures on: **Electronic, Optical and Magnetic Materials**	Lectures on: **Emerging Smart Materials**	Lectures on: **Materials for Energy and Environmental Sustainability**
06:00 PM	Session On: **Physics and Chemistry of Materials**	Session On: **Metals, Mining, Metallurgy and Materials**	Session On: **Mechanics, Characterization Techniques and Equipments**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Graphene and 2D Materials**	Talks On: **Smart Materials in Industrial Application**	Talks On: **Bioactive Smart Materials**
	Talks On: **Materials for Energy and Environmental Sustainability**	Talks On: **Physics and Chemistry of Materials**	Talks On: **Biocomposite Materials**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Micro-Devices**	Panel Over: **Dieletric Materials**	Panel Over: **Solar Cells**
	Workshop On: **Glass Science & Technologies**	Workshop On: **Nanostructured Ceramics**	Workshop On: **Bioceramics**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Quantum Science**	Talks On: **Superconductivity**	Talks On: **Smart Robots**
	Lectures on: **Piezoelectric Materials**	Lectures on: **Fuel Cells**	Lectures on: **Photovoltaics**
06:00 PM	Session On: **Nanostructured Materials**	Session On: **Nanotechnology In Tissue Engineering**	Session On: **Aerospace Materials**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 3, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Advanced Engineering Materials**	Talks On: **Carbon Nanotubes & Nanotechnology**	Talks On: **Advanced Nanomaterials**
	Talks On: **Topological Materials**	Talks On: **Regenerative Medicine**	Talks On: **Bio Plastics**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Polymer Surface & Interface**	Panel Over: **Thermal Ceramics**	Panel Over: **Spintronics**
	Workshop On: **Magnetic Storage**	Workshop On: **Soft Magnetic Materials**	Workshop On: **Soft Magnetic Materials**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Smart Surfaces**	Talks On: **Graphene and 2D Materials**	Talks On: **Smart Materials in Industrial Application**
	Lectures on: **Bioactive Smart Materials**	Lectures on: **Recent developments in Nanotechnology and Nanoscience**	Lectures on: **Solar Energy Materials**
06:00 PM	Session On: **Market Demand and Value**	Session On: **Carbon Materials in Energy**	Session On: **Future of Materials**
	NETWORKING	**NETWORKING**	**NETWORKING**

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City Attractions

Prague is a city set in the midst of Gothic and Romanesque towers and towers and a wide range of extravagant engineering. This city of a hundred towers is overflowing with history and culture. Many have begun to look all starry eyed at this children's story city and made it their second home. Prague has a lot of concealed pearls for the guest to find among its many winding lanes, rear ways and squares. The general population here are inviting and friendly enough and will encourage you while getting around in Prague to make your vacation pleasant. The lodgings here are visitor inviting where you will get numerous appealing arrangements. It's a city loaded with marvels and one that the boldest explorer will appreciate.

Prague is home to various acclaimed social attractions, a large number of which survived the brutality and pulverization of twentieth century Europe. Fundamental attractions incorporate the Prague Castle, the Charles Bridge, and Old Town Square with the Prague cosmic clock, the Jewish Quarter. The city has in excess of ten noteworthy exhibition halls, alongside various theatres, displays, films and other authentic shows. A broad present day open transportation framework associates the city. Likewise, it is home to an extensive variety of open and tuition based schools, incorporating Charles University in Prague, the most seasoned college in Central Europe.

Prague is one of the world's most prominent vacationer goals. The city is one of only a handful few in Europe that was moderately immaculate amid both the World Wars, enabling its memorable engineering to remain unblemished. There is a considerable measure of galleries, old structures with lovely wall paintings on them. It likewise has an enthusiastic nightlife, for the most part because of the unprecedented scope of lagers accessible at exceptionally sensible costs. It contains one of the world's most immaculate and shifted accumulations of design, from Art Nouveau to Baroque, Renaissance, Cubist, Gothic and Neo-Classical.

A Europe visit is deficient without visiting Prague which is thought to be the social and social capital of the landmass. The city respects its voyagers with open arms and is loaded up with various attractions, bars, eateries, inns and gives boundless shopping alternatives. Aside from every one of these things on the off chance that you need to accomplish something else to engage yourself you can visit the cutting edge film lobbies and performing theatres in Prague. The city presents you with unlimited options from touring visits, medieval shows, and move exhibitions to the screenings of the most recent motion pictures. Visit Prague and experience everything with your companions or friends and family.

Prague offers different engaging choices for everybody appropriate from film houses, theatres, craftsmanship displays, and galleries to shopping centres. In spite of the eateries and bars closing their entryways by midnight, the bars and clubs are open and are brimming with life till the early long periods of the morning. Prague's nightlife is for the most part in view of elective music clubs and bars. The city has numerous clubs that likewise offer some intriguing melodic and showy shows. Most of the clubs play 80's music and house, and by and large there are no strict directions concerning clothing standards

City Attractions







