EuroSciCon

EuroSciCon Conference on

Graphene & Carbon Nanotechnology

November 25-27

Tokyo, Japan

2019



Graphene Nanotechnology 2019

https://graphene.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: **Graphene and ultrathin 2D Materials**	Talks On: **Chemistry and Biology studies of Graphene**	Talks On: **Growth and Production of Graphene and 2D Materials**
	Talks On: **Graphene Functionalization**	Talks On: **Graphene nano in Energy and Storage**	Talks On: **Graphene and its oxide**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Graphene: Properties, Characterization & Synthesis**	Panel Over: **Application of graphene Technology**	Panel Over: **CVD Graphene - Creating Graphene Via Chemical Vapour Deposition**
	Workshop On: **Graphene 3D printing**	Workshop On: **Uses of carbon nanotubes**	Workshop On: **Graphene Field Effect Transistors (GFETs)**
	Lunch Break @ Restaurant	*Lunch Break @ Restaurant*	*Lunch Break @ Restaurant*
	Lectures on: **Ion-Intercalation and Exfoliation**	Lectures on: **Chemical Vapor Deposition Growth**	Lectures on: **Wet-Chemical Synthesis**
06:00 PM	Session On: **Chemical and biological applications of graphene**	Session On: **Graphene-enhanced cell differentiation and growth**	Session On: **Biological interactions of graphene**
	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 the ultra-capacitor**	Talks On: **Graphene like 2D materials**	Talks On: **Advancement of Graphene Physics**
	Talks On: **Graphene chemistries**	Talks On: **Graphene Physics**	Talks On: **Carbon nanochips and nanostructures**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Rapid CVD growth of millimeter-sized single-crystal graphene**	Panel Over: **Formation of vertically oriented graphenes: the key drivers of growth**	Panel Over: **Fabrication of polymer nanocomposites**
	Workshop On: **Various methods of graphene functionalization and their application**	Workshop On: **Supercapacitors**	Workshop On: **Porous graphene**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Carbon nanotubes and Graphene**	Talks On: **Nanocarbon Materials in Energy**	Talks On: **Novel Hybrid carbon materials**
	Lectures on: **Lithium-ion batteries**	Lectures on: **Graphene-polymer batteries for electric cars**	Lectures on: **Increasing the efficiency of energy production**
06:00 PM	Session On: **Applications of graphene oxide**	Session On: **Graphene oxide paste, non-exfoliated**	Session On: **Reduced Graphene Oxide**
	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: **Emerging Trends in Graphene nano research**	Talks On: **Emerging Trends in graphene experiment**	Talks On: **Graphene and Biomaterials in the field of health care**
	Talks On: **Large scale Graphene production and characterization**	Talks On: **Semiconductor materials and Nanostructures**	Talks On: **Artificial Graphite and Natural Graphene**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **3D-printed graphene batteries**	Panel Over: **Redox flow battery**	Panel Over: **Graphene with other 2D materials**
	Workshop On: **Understanding Field Effect Transistors**	Workshop On: **Solar cells**	Workshop On: **3D graphene-fiberglass printer**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Smart Surfaces**	Talks On: **Graphene and 2D Materials**	Talks On: **Graphene & Carbon Nanotechnology in Industrial Application**
	Lectures on: **CVD process Process**	Lectures on: **Optical electronics**	Lectures on: **Graphene-based polymer nanocomposites (GPNC)**
06:00 PM	Session On: **Quantum Update**	Session On: **Emerging the scope and modified the graphene-based materials**	Session On: **Novel Hybrid Materials of Carbon**
	NETWORKING	**NETWORKING**	**NETWORKING**

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Graphene 2020

City Attractions

Tokyo is Japan's capital and the world's one of the most populous metropolis. It is also one of Japan's 47 prefectures, consisting of 23 central city wards and multiple cities, towns and villages west of the city center. The Izu and Ogasawara Islands are also part of Tokyo.

Today, Tokyo offers a seemingly unlimited choice of shopping, entertainment, culture and dining to its visitors. The city's history can be appreciated in districts such as Asakusa and in many excellent museums, historic temples and gardens. Contrary to common perception, Tokyo also offers a number of attractive green spaces in the city center and within relatively short train rides at its outskirts

Tokyo also holds the title of the world's most expensive city in which to live (it's also one of the easiest to get around thanks to its superb rail and subway networks). The cultural side of Tokyo is famous for its numerous museums; theaters; festivals; internationally noted cuisine; and professional sports clubs, including baseball, football (or soccer), along with traditional Japanese pursuits like Sumo Wrestling. It's also a city rich in music and theater, with numerous venues featuring everything from Japanese to modern dramas, symphony orchestras, and pop and rock concerts.

There are many tourist attractions in Tokyo that could keep a guest busy around a little while! On your visit, you can explore places, for example, the Meiji Jingu Shrine, the stunning Ueno Park, the shopping and entertainment area of Roppongi, the Tsukiji Fish Market which is one of the biggest fish market all over the planet, the intriguing Tokyo National Museum and the lavish Tokyo Imperial Palace. The Tokyo Tower to its perception deck from where you will get the opportunity to see stunning panoramic views of the city. And who can forget the Disneyland?! In the event that you are visiting the city with your children, a visit to Tokyo Disneyland is an absolute necessity. The other places of interest in Tokyo include exhibition halls Edo-Tokyo Museum, Ghibli Museum, Subway Museum, National Museum of Nature And Science and the Mori Art Museum,the Ueno Zoo, the Shinjuku Gyoen National Garden, the Rainbow Bridge, the Sony Building shopping complex, the Asakusa District, the Sensoji Temple and the Zojo-Ji sanctuary

City Attractions







