Meetings International

Tentative Program

15th International Conference on

Materials Chemistry & Science



May 25-26 2020
Tokyo, Japan

Theme: Advancing Excellence in Material Chemistry

https://www.meetingsint.com/conferences/materials-chemistry

Email: materialschemistry@insightsummits.com

Conference Agenda 2020

Materials Chemistry 2020

May 25-26, 2020

Agenda Day-1	
09:30-10:00	Registration
10:00-10:15	Introduction by Moderator
Keynote Forum	
10:15-10:45	Keynote Speaker
Networking & Refreshment Break, 10:45-11:00	
11:10-11:40	Keynote Speaker
11:40-12:10	Keynote Speaker
WorkShop	
12:10-12:55	Workshop Session
Group Photo 12:55-13:00	
Lunch Break 13:00:13:45	
Oral Session I	
13:45-14:05	Session Speaker
14:05-14:25	Session Speaker
14:25-14:55	Session Speaker
14:55-15:15	Session Speaker
15:15-15:35	Session Speaker
Networking & Refreshment Break, 15:35-15:55	
15:55-16:15	Session Speaker
16:15-16:35	Session Speaker
16:35-16:55	Session Speaker
Session Adjournment	
Agenda Day-2	
10:00-10:15	Introduction by Moderator
Keynote Forum	
10:15-10:45	Keynote Speaker
Networking & Refreshment Break, 10:45-11:00	
11:10-11:40	Keynote Speaker
11:40-12:10	Keynote Speaker
WorkShop	
12:10-12:55	Workshop Session
Group Photo 12:55-13:00	
Lunch Break 13:00:13:45	
Oral Session I	
13:45-14:05	Session Speaker
14:05-14:25	Session Speaker
14:25-14:55	Session Speaker
14:55-15:15	Session Speaker
15:15-15:35	Session Speaker
Networking & Refreshment Break, 15:35-15:55	
15:55-16:15	Session Speaker
16:15-16:35	Session Speaker
16:35-16:55	Session Speaker
Conference Adjournment	

Conference Agenda 2019

March 18, 2019 | **Conference Agenda** | **Day 1**

Conference Hall: Grand Mercure Singapore Roxy

09:00-09:30	**Registration**
09:30-09:45	**Opening Ceremony**
09:45-10:00	**Introduction by Moderator**
10:00-10:35	**Keynote Forum** **Title: A Gauge transformation theory for metamaterials** **Woon Siong Gan**, Acoustical Technologies Singapore Pte Ltd, Singapore

Networking & Refreshment Break 10:35-10:45 @ Foyer

10:45-11:20	**Title: Development of monoamide resins for selective recovery of uranium(VI) from nitric acid media** **Masanobu Nogami**, Kindai University, Japan
11:20-11:55	**Title: Novel adsorption materials for the recovery of noble metal fission products from spent nuclear fuels** **Yuezhou Wei**, Guangxi University, China
11:55-12:30	**Title: Actinide analysis by ICP-MS/MS and actinide separation** **Tatsuya Suzuki**, Nagaoka University of Technology, Japan
12:30-13:05	**Title: Mechanochemical-assisted synthesis of ternary sulfide embedded in carbon for efficient hydrogen evolution reactionbioactivity** **Manoj Gupta**, National University of Singapore, Singapore

Lunch Break 13:05-14:05 @ East Restaurant

14:05-14:40	**Title: On the structure and properties of siliceous materials** **Alexander M Korsunsky**, University of Oxford, UK
14:40-15:15	**Title: Nanomaterials as effective adsorbents for removal of heavy metals from aqueous solutions** **E.KT. Sivakumar**, Anna University, India

Oral Session I:
Material Characterization | Material Chemistry and Development | Energy Materials

Session Chair: **Yuezhou Wei**, Guangxi University, China
Co-chair: **Manoj Gupta**, National University of Singapore, Singapore

15:15-15:45	**Title: Effects of hot-rolling on microstructure and electrochemical discharge behavior of Mg-6Al alloy as anode for Mg-air battery** **Guangxin Wang,** Henan University of Science and Technology, China
15:45-16:15	**Title: A novel pH-responsive material containing residues of glycine and maleic acid as a super adsorbent for the fast removal of dyes and toxic metal ions** **Ali Shaikh Asrof,** King Fahd University of Petroleum & Minerals, Saudi Arabia
16:15-16:40	**Title: Mutual separation of trivalent lanthanides in nitric acid solution by a novel hydrophobic ionic liquid including N,N,Nâ€™,Nâ€™-tetrakis(2-pyridylmethyl)-1,3-diaminopropane-2-amido structure: A soft N and hard O donor combined strategy** **Hao Wu,** Tokyo Institute of Technology, Japan

Networking & Refreshment Break 16:40-16:50 @ Foyer

Session Adjournment

March 19, 2019 **Day 2**

Conference Hall: Grand Mercure Singapore Roxy

09:45-10:00	**Introduction by Moderator**
10:00-10:35	**Keynote Forum** **Title: Replacing candles with candlelight OLED** **Jwo-Huei Jou,** National Tsing Hua University, Taiwan

Networking & Refreshment Break 10:35-10:50 @ Foyer

10:50-11:25	**Title: 50th Anniversary of the transport theory in condensed matter physics** **Woon Siong Gan,** Acoustical Technologies Singapore Pte Ltd, Singapore
11:25-12:00	**Title: Nanoplasmonic and composite photonic structures for biosensing, environmental and energy applications** **Ibrahim Abdulhalim,** University of the Negev, Israel
12:00-12:35	**Title: Characterizing silicon/platinum-based catalytic motors with near ambient pressure photoemission** **Jordi Fraxedas,** Catalan Institute of Nanoscience and Nanotechnology, Spain
12:35-13:10	**Title: Biogenic minerals for removal of contaminants** **Toshihiko Ohnuki,** Tokyo Institute of Technology, Japan

Lunch Break 13:10-14:10 @ East Restaurant

14:10-14:45

Title: Nano-approach in articular cartilage tissue regeneration
Laila Mahmoud Montaser, Menoufia University, Egypt

14:45-15:20

Title: Development of simultaneous recovery system of PGMs and Mo from high - level radioactive liquid waste
Takeshita, Tokyo Institute of Technology, Japan

15:20-15:55

Title: Transition metal complexes/organometallic compounds as anticancer/ anti HIV drugs in pharmaceutical industry
Prakash Kinthada, National Institute Of Medical Sciences(NIMS) University, India

Networking & Refreshment Break 15:55-16:15 @ Foyer

16:15-16:50

Title: Nanotechnology: facts to ponder
Sharad Kumar Yadav, B 4 Veterinary University Mathura, India

16:50-17:25

Title: Photon radiation stimulated by nuclear vibration for usage In nano-industry
Kholmurad Khasanov, Mikhael Lomonosov Moscow State University, Russia

Award Ceremony & Closing Ceremony



Glimpses of Materials Chemistry Conference

















About Tokyo

Tokyo, at one time named "Edo" and virtually which means "east capital," has been the capital town of Japan since 1604. It's a population of over thirty eight million folks, and additional flock to the town on weekdays for work and weekends for looking and rubber-necking. It is a blinding metropolis that's additional sort of a cluster of many cities, with an enormous size of one, 360 sq. miles. Ample tourists visit Japan every year for its distinctive traditions, rubber-necking spots, and fascinating subcultures.



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Meetings International Pte Ltd
28 Maxwell Road, #03-05 Red Dot Traffic, Singapore
Phone: +65 3158 1626
Email: materialschemistry@insightsummits.com