

#### INTERNATIONAL CONFERENCE

on

# **ACCELERATORS IN MATERIALS & MEDICAL SCIENCES**

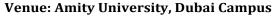
(ICAMMS'17) ( www.amity.edu/icamms)

5<sup>th</sup> - 7<sup>th</sup> October 2017



Organized by

Amity University Uttar Pradesh, India & Amity University, Dubai Campus, UAE





The accelerators have been key to scientific and technical developments and have diverse applications in different branches of science. The electrons, photons and ions produced by the state of art accelerators are widely used for materials characterization, materials engineering, medical sciences, cancer therapy etc. Considering the importance of accelerators an International Conference on 'Accelerator in Materials and Medical Sciences'-October 5<sup>th</sup> -7<sup>th</sup>, 2017 is being organized jointly by Amity University Uttar Pradesh, Noida, India and Amity University, Dubai campus. This conference will have plenary and invited lectures, besides contributory, oral and poster presentation. The eminent scientists from all over the world will deliver plenary and key note lectures.

#### **Chief Patron**

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Mr. Suresh Menon

#### Organizing Committee Members

Dr. Kavita Shukla

Dr. Ishu Sharma

Mr. Ved Prakash

Dr. D.C. Sharma

**Scope:** The topics to be covered in the conference are:

- Ions, electrons and photons in
  - Medical diagnostics and therapy
    - Medical imaging
    - Ion beam therapy of cancer
    - Materials characterization
    - Materials engineering and modifications
    - Engineering of nanostructures
    - Food Technology, Forensic Science & Earth Science
    - Materials for energy
- Radiation damage in materials: Relevant to reactor/ tokamak /space electronics
- Developments in Accelerators

## **Important Dates:**

Online Registration starts : 20 April 2017
 Abstract Submission Starts : 15 April 2017
 Abstract Submission Deadline : 30<sup>th</sup> June 2017

• Notification for Acceptance : 02<sup>nd</sup> July 2017 onwards

Deadline for Early Bird Registration : 07<sup>th</sup> July. 2017
 Last Date for Registration : 30 Sept. 2017

# **Abstract and Paper Submission:**

The abstract of invited, oral and poster presentation will be published as an abstract booklet. The presented research work will be published in the "Radiation Effects and Defects in Solids (Tylor and Francis Publisher), after peer review process.

The best oral and best poster will be awarded by Ion Beam Society of India (IBSI).

Prof. Alpana Goel Dr. Richa Krishna Dr. S.N. Bera Dr. Gagan Sharma Rear Admiral Ravi C. Kochhar

**Advisory Committee** 

A.K. Nagpal, Amity Univ. Noida, India A. Roy, VECC, Kolkata, India B. R. Mehta, IIT, Delhi, India D. Kanjilal, IUAC, Delhi R.K. Bhandari, IUAC, Delhi J. Fassbender, HZRD, Germany Kazuhiro Yasuda, Kyushu University, Japan P.A. Naik, RRCAT, Indore, India J. Zegenhagen, Diamond Light Source, UK William J. Weber, The University of Tennesse, USA Jerzy Szpunar, Univ. of

Saskatchewan, Canada

Abstract should be submitted to: icamms@amity.edu

Abstract should be submitted in the attached template. (www.amity.edu/icamms)

**Registration Fee:** 

Early Bird	upto 31st	upto 30 <sup>th</sup>
Registration (upto	August 2017	September
15 <sup>th</sup> June 2017)		2017
€ 250	€ 300	€ 350
€ 300	€ 350	€ 400
€ 200	€ 250	€ 300
	€ 150	€ 200
	Registration (upto 15 <sup>th</sup> June 2017)  € 250  € 300	Registration (upto 15th June 2017)       August 2017         € 250       € 300         € 300       € 350         € 200       € 250

<sup>\*</sup>Registration fee includes the conference kit, coffee/tea, lunch during the conference and a conference dinner

## Payment can be made to Account:

Account Name	Amity University
Account No. (EURO)	102-43395514-04
IBAN No. (EURO)	AE550260001024339551404
Bank Name	Emirates NBD
Branch Address	Dubai Media City Branch
Swift Code	EBILAEAD

Once you have paid the Registration fee, please send the acknowledgement slip to icamms@amity.edu.

## TENTATIVE LIST OF INVITED SPEAKERS:

- Amekura, H. NIMS Tsukuba, Japan
- Amarendra, G. IGCAR Kalpakkam, India
- Bhoraskar V.N., Pune University, India\*
- Bhandari, R.K. IUAC Delhi, India
- Dauletbekova, A., L.N. G, National University, Kazakhstan
- Fassbender, J., Rossendorf, Germany
- Gupta Mukul, UGC DAE CSR, Indore, India\*
- Gupta Ratnesh, DAU, Indore, India
- Kaur, Amarjeet, DU, Delhi, India
- Parodi Katia, LMU Munich, Germany

- Rao Nageswar, University of Hyderabad, India
- Reddy, V.R., Indore, India\*
- Roth, S. DESY, Hamburg, Germany
- Roy, A., VECC Kolkata, India
- Saintigny, Y. CIMAP Caen, France
- Sharma, S.D., BARC, Mumbai \*
- Singhal, R., MNIT Jaipur, India
- Som, T., IOP Bhubaneswar, India
- Trautmann, Christina, GSI Darmstadt Germany
- Tribedi, Lokesh TIFR Mumbai, India
- Tripathi, A. IUAC Delhi, India\*
- Zegenhagen, J., Diamond Light Source, UK

## **CONTACT PERSONS**

#### <u>INDIA</u>

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## **DUBAI**

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Fax: +9714 4356 810

<sup>\*</sup>To be confirmed

# **Accommodation:**

# We recommend following hotels

HOTELS & Weblink	Type of Hotel	ROOM Occupancy	Tentative Rate /Night AED
Ibis, Al-Rigga, Dubai http://www.accorhotels.com/gb/hotel-6685-ibis-dubai-al- rigga/index.shtml	Economy	Single Double	285.00 335.00
Ibis, Deira City Centre, Dubai http://www.accorhotels.com/gb/hotel-6481-ibis-dubai- deira-city-centre/index.shtml	Economy	Single Double	300.00 350.00
<b>Ibis Styles, Dragon Mart, Dubai</b> http://www.accorhotels.com/gb/hotel-9633-ibis-styles-dragon-mart-dubai/index.shtml	Economy	Single Double	320.00 360.00
Rove Deira City Centre, Dubai http://www.rovehotels.com/hotel/rove-city-centre/	Economy Plus	Single Double	375.00 410.00
Novotel, Deira City Centre, Dubai http://www.accorhotels.com/gb/hotel-6482-novotel-dubai- deira-city-centre/index.shtml	Economy Plus	Single Double	490.00 540.00
Rove, Down Town, Dubai http://www.rovehotels.com/hotel/rove-downtown-dubai/	Economy Plus	Single Double	537.00 572.00
Pullman, Dubai Creek City Centre, http://www.pullman-dubai-creek-citycentre.com/	Premier	Single Double	700.00 750.00

# While booking please mention, "AMITY UNIVERSITY DUBAI CORPORATE RATES" and contact hotel to avail the benefits.

Limited Subsidized Accommodation in Amity University Hostel, Dubai is available (Preference will be given to Indian Participant) on first cum first basis on chargeable basis. Please send a mail for more details.

The participants should make their own arrangements of stay beyond these dates and they are requested to book their flights accordingly.

