



Spins in Molecular System: Experiment, Theory and Application

2nd December – 4th December, 2019

Indian Institute of Science, Bangalore, India



International Conference on '**Spins in Molecular System: Experiment, Theory and Applications (SiMS 2019)**' is being held at the Solid State and Structural Chemistry Unit (SSCU), the Indian Institute of Science (IISc), Bangalore. The conference is scheduled on **2nd December to 4th December 2019**. The conference will house many of the eminent scientists from across the globe, where plethora of knowledge and information will be exchanged on the various theoretical and applicative aspects of **Magnetism**. The conference will act as a platform to help in integrating chemists, physicists and materials scientists from various fields of experimentation and theory, where advancement in **Molecular Magnetism, Single Molecule Magnets, Spin-Crossover, Photomagnetism, Supramolecular Chemistry, Molecular Clusters and Cages, Crystal Engineering, Photo-physical impacts on Switchable Systems, Magnetism in Nano-Materials, Quantum Computing, Memory Devices, Opto-electronic Device development, 1D and 2D Materials, Molecular Electronics, Molecular-Spin Qubits, Material Science, and Computational Aspect of Magnetism** will be discussed. We invite contributions from researchers for presentation in the SiMS 2019. We cordially invite you all to be a part of the conference.

Important Date	Event	Registration	Fee	Call for Posters and Flash Talks
02 - 04 December 2019	Conference	IISc Students, Postdoc and RA	INR 2,000 /-	We invite participants for Poster Presentation and Flash Talks, to be conducted during the conference. For more information refer to the website.
15th April 2019	Registration & Abstract Submission	Non-IISc Students, Postdoc and RA	INR 4,000 /- (with Accommodation)	
15th September 2019	Abstract Submission Ends	Faculties	INR 6,000 /- (with Accommodation)	
30th September 2019	Acceptance of Abstract	Industry People	INR 25,000 /-	
30th September 2019	Registration Ends			Register at: https://forms.gle/awMFJmBo6B3xvrJS6

Confirmed Speakers

Prof Arindam Ghosh (IISc, Bangalore)
 Dr. Atindra N. Pal (S. N. Bose Centre Kolkata, India)
 Prof Annie Powell (KIT, Germany)
 Prof Arun Manna (IIT, Tirupati)
 Prof Ayan Datta (IACS Kolkata, India)
 Prof Corine Mathonière (ICM CB Bordeaux, France)
 Prof Dipankar Das Sarma (IISc, Bangalore)
 Dr. David Aguila (Univ. of Barcelona, Spain)
 Dr. Deepak Asthana (Univ. of Manchester, UK)
 Prof Eugenio Coronado (Univ. of Valencia, Spain)
 Prof Franck Balestro (Institute Néel, France)
 Prof Gautam Desiraju (IISc, Bangalore)
 Prof Guillem Aromí (Univ. of Barcelona, Spain)
 Prof Hitoshi Miyasaka (Tohoku Univ., Japan)
 Prof Jan Dreiser (Paul Scherrer Institute, Switzerland)
 Prof Jesper Bendix (Univ. of Copenhagen, Denmark)
 Prof Joel S. Miller (Univ. of Utah, USA)
 Prof Jean-Pascal Sutter (LCC Toulouse, France)
 Prof Kamel Boukhechda (Univ. of Versailles, France)
 Prof. Kanishka Biswas (JNCASR, India)
 Dr. Kasper Pederson (DTU Copenhagen, Denmark)
 Prof Kathryn E. Preuss (Univ. of Guelph, Canada)
 Prof Kevin Bernot (INSA Rennes, France)

Prof Malcolm Halcrow (Univ. of Leeds, UK)
 Dr. Manoranjan Kumar (S. N. Bose Centre Kolkata, India)
 Prof Marius Andruh (Univ. of Bucharest, Romania)
 Prof Mario Ruben (KIT, Germany)
 Prof Masahiro Yamashita (Tohoku Univ., Japan)
 Prof Mikhail Kiskin (RAS Moscow, Russia)
 Prof Muralee Murugesu (Univ. of Ottawa, Canada)
 Prof Partha Sarathi Mukherjee (IISc, Bangalore)
 Dr. Pradip Chakraborty (IIT Kharagpur, India)
 Dr. Prakash Chandra Mondal (IIT Kanpur, India)
 Prof Rajeev Gupta (Univ. of Delhi, India)
 Prof Radovan Herchel (Palacký Univ., Czech Republic)
 Prof Rajadurai Chandrasekar (Univ. of Hyderabad, India)
 Dr. Rajamani Raghunathan (UGC-DAE Indore, India)
 Prof Rodolphe Clérac (CRPP Bordeaux, France)
 Prof Ron Naaman (Weizmann Institute of Science, Israel)
 Prof Stefano Sanvito (Trinity College Dublin, Ireland)
 Prof. Stephen Hill (Florida State Univ., USA)
 Dr. Subhadeep Datta (IACS Kolkata, India)
 Prof Swapan Pati (JNCASR, India)
 Prof Swadhin Mandal (IISER Kolkata, India)
 Prof Talal Mallah (Univ. of Paris-Sud, France)
 Prof Vadapalli Chandrasekhar (TIFR Hyderabad, India)

Venue:

SSCU Auditorium
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Conference Chairs:

Dr. Abhishek Mondal (mondal@iisc.ac.in)
 Prof. S. Ramasesha (ramasesh@iisc.ac.in)
 Prof. Swapan Pati (pati@jncasr.ac.in)