

The **International Conference on Nanoscience and Technology (ICONSAT 2012)** will be held during **January 20-23, 2012 at Hyderabad, India**. The above event is the fifth in the biennial ICONSAT Conference series, which is sponsored by the Department of Science and Technology (DST), Government of India under its Nano Mission initiative. The Conference has significantly grown in stature since it was first held in 2003, with nearly 700 persons participating in the previous one held in Mumbai in 2010. The International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), Hyderabad, which is a leading Indian institute in the field of nanomaterials' synthesis, processing & application development, will be organizing the event.

It is a matter of great delight to inform you that **ICONSAT 2012** has enthused considerable interest among all segments of the "nano" community worldwide. We are fortunate that following world-renowned personalities in the field of nanoscience and technology have readily accepted our invitation to deliver lectures at the Conference and many others are expected to confirm shortly:

- Prof. C N R Rao
JNCASR, Bangalore, India
- A. Fujishima
Tokyo University of Science, Japan
- K. Nihara
Nagaoka University of Technology, Nigata, Japan
- Uzi Landman
Georgia Institute of Technology, USA
- Seeram Ramakrishna
National University of Singapore, Singapore
- P.V. Kamat
University of Notre Dame, USA
- Jagdish Narayan
North Carolina State University, USA
- P.M. Ajayan
Rice University, USA
- A.K. Sood
IISc - Bangalore, India
- D.D. Sarma
IISc - Bangalore, India
- S. Veprek
Technical University Munich, Germany
- M. Endo
Shinshu University, Nagano, Japan
- G. Oberdorster
University of Rochester, USA
- Xiangwu Zhang
NC State University, USA
- Etienne Duguet
University of Bordeaux-1, France
- Heinrich Lang
Chemnitz Uni. of Technology, Germany
- Hiroshi Iwai
Tokyo Institute of Technology, Japan
- Henry I. Smith
MIT, Cambridge, USA
- V. Dravid
Northwestern University, Evanston IL, USA
- Apparao M. Rao
Clemson University, USA
- Ashutosh Sharma
IIT - Kanpur, India
- Tata Narasinga Rao
ARCI, Hyderabad, India
- V. Ramagopal Rao
IIT - Mumbai, India
- A.K. Raychaudhuri
S.N. Bose National Centre, Kolkata, India
- G.U. Kulkarni
JNCASR, Bangalore
- S.M. Shivaprasad
JNCASR, Bangalore, India
- Sadhan C. Jana
University of Akron, USA

We are optimistic that the Conference will be one of the largest nanoscience and technology events in recent times. The technical sessions at **ICONSAT 2012** will cover many diverse areas, namely CNTs & Graphene; Catalysis; Magnetics and Electronics; Lithography; NEMS/MEMS; Biotechnology and Biomedical Applications; Energy Materials; Thin Films; Structural, Surface Engineering and Tribological Applications; Nanotoxicology. Advances in synthesis and characterization techniques, as well as theoretical and computational studies relevant to the above areas, will also be addressed.

ICONSAT 2012 provides unparalleled networking opportunities. There are numerous ways for you to participate in the event in a manner that you deem most fit: (a) as an author of a contributed talk (b) as an author of a poster (c) as an exhibitor or (d) as a sponsor. Alternately, **ICONSAT 2012** also provides a forum to part-take in the deliberations to closely interact with your peers/experts during the various formal and informal events to catalyze forging of prospective commercial alliances as well as establishment of appropriate linkages to pursue collaborative research in frontier areas of nanoscience & technology. We are also making a special effort to enable promising young researchers in the field to participate in the event at no cost and we request you to encourage such youngsters within your group to apply.

The conference website www.iconsat2012.com is now live and provides registration particulars and deadlines for interested authors who wish to share their exciting results with their peers. Tariffs for prospective exhibitors and sponsors will also be available soon for those desiring to utilize the various avenues to promote their companies among a targeted audience. Event details are also available on the website, which provides an opportunity for you to register and submit abstracts, or indicate interest in sponsorship and exhibition opportunities, on-line.

We are writing well in advance to enable you to slot in **ICONSAT 2012** in your plans. Please do contact us if you need any clarifications. We look forward to hearing from you.

With best regards,

Yours sincerely,



Dr. Shrikant V. Joshi
Convener, ICONSAT 2012



Dr. Tata Narasinga Rao
Conference Secretary, ICONSAT 2012

Convener

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Conference Secretary

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