

INTERNATIONAL WORKSHOP ON ADVANCED FUNCTIONAL NANOMATERIALS – 4th Edition (IWAN 4)



22nd – 24th MARCH, 2017

Sponsored by



Organized by
CENTRE FOR NANOSCIENCE & TECHNOLOGY

in association with
CENTRE FOR INTERNATIONAL AFFAIRS & CENTRE FOR TECHNOLOGY DEVELOPMENT AND TRANSFER
ANNA UNIVERSITY, CHENNAI – 600 025, INDIA

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INVITED SPEAKERS (TENTATIVE)

Prof. Ajayan Vinu, University of Queensland, Australia

Prof. An-Ya Lo, National Chin-Yi University of Technology, Taiwan

Dr. Balakrishnamurthy, IIBAT, Chennai, Tamilnadu, India

Dr. B.V.R. Chowdari, National University of Singapore, Singapore

Dr. F. Joseph Kumar, Redlen Technologies, Canada

Dr. Jibon Podder, Bangladesh University of Engineering and Technology, Bangladesh

Dr. Kadirvelu, DRDO-BU Centre for Life Sciences, Coimbatore, India

Dr. S Lourdudoss, KTH, Sweden

Dr. Lifeng Liu, International Centre for Nanotechnology, Portugal

Dr. U.S. Mahabaleshwar, Government First Grade College for Women, Hassan, India

Dr. Mahmmoud Sayed Abd El-sadek, South Valley University, Egypt

Dr. M. Paulraj, University of Concepcion, Chile

Dr. Prapun Manyum, Suranaree University of Technology, Thailand

Dr. S. Ramaprabhu, IITM, Chennai, Tamilnadu, India

Dr. Steve Dunn, Queen Mary University of London, London

Prof. Toshinori Taishi, Shinshu University, Japan

Dr. R.S.Verma, IITM, Chennai, Tamilnadu, India

Prof. Yasuhiro Hayakawa, RIE, Shizuoka University, Japan

Prof. Yoshihiro Takahasi, Tohoku University, Japan

Dr. Yun-Ming Wang, National Chiao Tung University, Taiwan

Dr. Yusuke Ide, NIMS, Japan

ABOUT THE UNIVERSITY

Anna University is the premier institution in India which was formed in 1978 by integrating four technical institutions including College of Engineering Guindy (CEG) Estd.-1794, Alagappa College of Technology (A.C.Tech.) Estd.-1944, Madras Institute of Technology (MIT) Estd.-1957. The University has established collaborative research programmes with several world-class institutions from various countries. It has been providing quality education in Engineering, Technology and Allied Sciences and also nurturing the young minds to achieve intellectual professions.

ABOUT THE CENTRE

The Centre for Nanoscience and Technology established in 2005 at AC Tech campus has been actively engaged in research and development on various aspects of Nanoscience and Technology with financial support from DST, UGC, CSIR and DRDO. The centre conducts extension activities including an academic programme (M.Tech. in Nanoscience and Technology) and has been periodically organizing workshops, seminars and conferences.

ABOUT THE WORKSHOP

The International Workshop on Advanced Functional Nanomaterials – 4th Edition, 2017 (IWAN-4) is proposed to be organized by the Centre for Nanoscience and Technology, Anna University, during 22nd – 24th March, 2017. This workshop is in series of the FIWAN 2011, SIWAN 2013 and TIWAN 2015 conducted at Anna University during the years 2011, 2013 and 2015 respectively. The theme emphasizes the significance of materials development, various characteristics and optimism regarding the potential applications of Nanotechnology. This would be a great platform for the interaction of students with reputed scientists and academicians. It also opens up vistas by disseminating the recent research for industrial applications. Further, it pave way for industrialists to innovate modern products, which ease the processing and help for the societal development.

FOCUSED AREAS

- ☞ *Advanced Nanomaterials*
- ☞ *Semiconductor Nanostructures*
- ☞ *Nanoelectronics*
- ☞ *Nanocomposites*
- ☞ *Nanotoxicology*
- ☞ *Nano Photonics*
- ☞ *Green Nanotechnology*
- ☞ *Nanomechanics*
- ☞ *Nanomedicine*
- ☞ *Nanobiotechnology*
- ☞ *Nano energy materials*
- ☞ *Nano Coatings*

REGISTRATION

Participants are requested to register in advance. The registration form can be downloaded from the following:-

http://www.annauniv.edu/CNST/nano_index.html

Interested participants may send the registration form along with DD drawn in favor of “**The Director, Centre for Nanoscience and Technology, Anna University, Chennai – 600025**” to the address mentioned below. Researchers who are interested in presenting their work may send one page abstract (IEEE format) to cnstiwan4@gmail.com on or before **March 10, 2017**. The selected papers will be published in ISBN coded journal.

Registration fee

Students / Research Scholars	- Rs. 2000/-
Faculty / Staff	- Rs. 4000/-
Foreign Participants	- USD 400
Accommodation (Dormitory basis)	- Rs. 200/- per day

Travel assistance will be provided for selected young participants

Last date for Registration: **15.03.2017**

ADDRESS FOR COMMUNICATION

The Organizing Secretary, IWAN 4
Centre for Nanoscience and Technology, Anna University
Chennai - 600 025, India
Phone: 72009 67889
Email: cnstiwan4@gmail.com



CENTRE FOR NANOSCIENCE & TECHNOLOGY
ANNA UNIVERSITY, CHENNAI

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NANOMATERIALS – 4th Edition**
(IWAN 4)

22nd – 24th MARCH, 2017

Registration Form

Name: _____

Age & Sex: _____

Qualification: _____ Designation: _____

Specialization/ Field of Interest: _____

Institutional affiliation with postal address: _____

Telephone/Mobile No.: _____ Email: _____

Please tick () whichever applicable

I intend to present my work Yes No

If yes, Title: _____

I intend to participate only Yes No

I require accommodation Yes No

Amount: _____

DD No.*: _____ Date: _____

Name of the Bank: _____

Signature of the forwarding Authority

Filled in Registration form with DD should be sent to: The Organizing Secretary, IWAN 4, Centre for Nanoscience and Technology, AC Tech Campus, Anna University, Chennai – 600 025

** DD to be drawn in favour of "The Director, Centre for Nanoscience and Technology, AC Tech Campus, Anna University, Chennai – 600 025" from any Nationalized Bank only.*