

EMERGING TRENDS IN THE PHYSICS OF SURFACES, INTERFACES AND NANOSTRUCTURES

NOVEMBER 24–25, 2017

Indian Association for the Cultivation for Science (IACS)
S. N. Bose National Centre for Basic Sciences (SNBNCBS)
Kolkata, West Bengal



PATRONS

Prof. Santanu Bhattacharya
Indian Association for the
Cultivation of Science

Prof. Samit K. Ray
S. N. Bose National Centre for
Basic Sciences

ORGANIZING COMMITTEE

Anjan Barman (SNBNCBS)
Amal K. Das (IIT Kharagpur)
Gour P. Das (IACS)
Indra Dasgupta (IACS)
Dipak K. Goswami (IIT Kharagpur)
Chhayabrita Maji (IACS)
Chiranjib Mitra (IISER)
Biswarup Satpati (SINP)
P.V. Satyam (IOP Bhubaneswar)

CONTACT

Anjan Barman (SNBNCBS)
Tel: +91-33-23355706-8 (Extn. 201)
Cell: +91 9007889881
Dipak K. Goswami (IIT Kharagpur)
Tel: +91 3222 283818
Cell: +91 9874704335
Chhayabrita Maji (IACS)
Tel: +91-33-24734971 Extn. 1220
Cell: +91 9748193903

Email : physin.2017@gmail.com

<https://sites.google.com/site/physin2017/>

The atomically controlled surfaces, interfaces and nanostructured materials have enriched the field of materials science since five decades. They exhibit interesting quantum behavior leading to technological applications in device physics. The devices based on quantum phenomena can be fabricated via epitaxial growth on single crystal substrates or via other complementary routes under the cleanest possible environment.

The aim of this meeting is to bring some of the eminent scientists working in this area in our country, to discuss and share knowledge on the latest developments in this field with young researchers and students.

It will be hosted jointly by the Indian Association for Cultivation of Science and by S. N. Bose National Centre for Basic Sciences. Although participation in this meeting is predominantly by invitation, students and young researchers who are interested to participate may write to the organizers.

INVITED SPEAKERS

Srikumar Banerjee (BARC)	D. Kanjilal (IUAC)
Samit K. Ray (SNBNCBS)	Saroj Nayak (IIT Bhubaneswar)
S.M. Shivaprasad (JNCASR)	K. K. Chattopadhyay (Jadavpur Univ.)
Pushan Ayyub (TIFR)	Indranil Das (SINP)
Indranil Manna (IIT Kanpur)	Anjan Gupta (IIT Kanpur)
R. Muralidharan (CENSE Bglr)	Dilip Kumar Gupta (UGC-DAE CSR)
M.K. Sanyal (SINP)	Shikha Varma (IOP Bhubaneswar)
Saibal Basu (BARC)	Krishnakumar S. R. Menon (SINP)
Ajay Gupta (Amity Univ.)	Bhupen Dev (IACS)
S.M. Yusuf (BARC)	Sumalay Roy (Delhi Univ)
Dhananjay Pandey (BHU)	Kuntala Bhattacharjee (IIST)

INDUSTRY SPONSORS

scientaomicron
Mack International



Quantum Design India
A Quantum Design International Company

Specialise
Instruments
INTELLIGENT SOLUTIONS