

1st NATIONAL WORKSHOP ON SCANNING PROBE MICROSCOPY TECHNIQUES

Jointly Organised by
CSIR-NCL and EMSI

Venue: SSBLT, PAML, CSIR-NCL, Pune

Date: 11th – 13th August 2016



About the Workshop

This is an advanced workshop intended for researchers with basic experience in scanning probe microscopy. The sessions in the workshop comprise of talks by eminent scientists and experts. Participants may get an opportunity for hands-on experience as well.

Topics Covered

Scanning Probe Microscopy (STM, STS, AFM, C-AFM, EFM, MFM, PFM, Force Spectroscopy, SNOM, Scanning Electrochemical Microscopy, etc): material sciences and life sciences.

How to Apply

Participants from R&D organizations/National Institutes/Universities/Industries may apply using the following link:

https://docs.google.com/forms/d/1_xmScC0ZIDqIyXTHBTQ5W4SyYpRVhMOCcVT0zXAazc/viewform

Students are encouraged to take part in poster presentation. Please send the abstract in 300 words.

Total number of participants: 60

*Registration fee: 2000 (Acad./R&D)
3000 (Industry)*

Payment of registration fee should be made through demand draft in the favour of "Chairman, NCL Research Foundation", payable at State Bank of India, Pune. (Registration fee does not include accommodation)

Participants may request for accommodation

EMSI is happy to announce that registration fee of a few selected students will be borne by EMSI.

Last date for registration: 15th July 2016

Day 1 and Day 2 will also cover poster session. Hands on demo will be given on Day 2 and Day 3.

Volunteers: Shubhra (9075263360), Pooja (9960613625), Puneet (7066920665), Nalini (9420675523)

Organising Committee

Atanu Basu, NIV Pune
Pankaj Poddar, CSIR-NCL
Subashchandrabose Chinnathambi, CSIR-NCL
Suwarna Datar, DIAT Pune

List of Speakers & Tentative Area of Talk

Atanu Basu, NIV (Vice president, EMSI)
V. Ganesan, IUC Indore
C. V. Dharmadhikari, IISER Pune

Life Sciences:

Shivprasad Patil, IISER Pune
A. V. R. Murthy, DIAT Pune
Samir Majhi, IIT Bombay
Sabyasachi Rakshit, IISER Mohali
Ye Ming (Bruker China)
Wanxin Sun, (Bruker Singapore)
Jomon Joseph (NCCS, Pune)

Materials Science:

J. P. Singh, IIT Delhi
Suwarna Datar, DIAT Pune
Mandar Deshmukh, TIFR Mumbai
Pratap Raychaudhuri, TIFR Mumbai
Aparna Deshpande, IISER Pune
Santosh Haram, Pune University

All queries or requests may please be addressed to workshop convenor:

Dr. Pankaj Poddar / Dr. Subashchandrabose Chinnathambi, CSIR-National Chemical Laboratory, Pune-411008
Email: emsiwestzone@gmail.com

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