



Third DAE-BRNS Trombay Positron Meeting (POSITRON-2018)

Bhabha Atomic Research Centre, Trombay, Mumbai – 400 085, India
March 23-24, 2018



The third DAE – BRNS sponsored Trombay Positron Meeting (POSITRON-2018) is being organized at Bhabha Atomic Research Centre, Trombay, Mumbai during March 23-24, 2018.

The scope of POSITRON-2018 covers positron/positronium annihilation studies in (i) metals, alloys, semiconductors, (ii) polymers & nanocomposites, (iii) porous materials & nano-confinement, (iii) Positron spectroscopic techniques and related new developments, (iv) applications in medicine, and (v) Developments in new detectors for positrons and related technologies. Special talks by non-positron researchers are arranged with expertise in the respective fields (as mentioned above) which are of interest to positron community with a view to expanding the scope of the applications of positron annihilation spectroscopy. All the presentations will be oral and PhD students as well as young researchers are encouraged to showcase their work during this Meeting. Limited funds are available to support a few PhD students and young researchers towards travel, lodging and boarding.

Abstract Submission

All abstracts (invited talks and contributed papers) including Figures and Tables should be maximum of one page (A4 size, Times New Roman Font 12, single column, 1" margin from all sides). Please send the abstracts by email to Dr. K. Sudarshan (kathis@barc.gov.in) or Dr. D. Dutta (deep@barc.gov.in) before **January 15, 2018**.

Venue : The meeting will be held at the Multipurpose Hall, Training School Hostel (TSH), Anushaktinagar, Mumbai – 400094.

Local Arrangements, Accommodation and Financial Support

Accommodation for the delegates will be arranged in the BARC Guest House, Anushaktinagar, Mumbai 400 094 (Ph: 91-22-25592574/25592748). Request for accommodation and financial support should be sent to the Secretary at deep@barc.gov.in by **January 20, 2018**.

Speakers confirmed so far

A. Alam, UK
D.K. Aswal, NPL, Delhi
G. Amarendra, IGCAR, Kalpakkam
Bozena Jasinska, Poland
U.K. Kharul, NCL, Pune
R. Krause-Rehberg, Germnay
J. Kuriplach, Czech Republic
Madangopal Krishnan, BARC, Mumbai
P.K. Madhu, TIFR, Mumbai
D. Srivastava, NFC, Hyderabad
C.S. Sundar, IGCAR, Kalpakkam
R. Zaleski, Poland

Advisory Committee

B. S. Tomar, BARC, Mumbai.....Chairman
G. Amarendra, IGCAR, Kalpakkam
D.K. Aswal, NPL, Delhi
V. Bhasin, BARC, Mumbai
S. Bhattacharyya, BARC, Mumbai
S. C. Gadkari, BARC, Mumbai
Madangopal Krishnan, BARC, Mumbai
A.K. Mahanty, SINP., Kolkata
A.B. Mukherjee, BARC, Mumbai
P. D. Naik, BARC, Mumbai
C. Ranganathaiah, Mysuru
N. K. Sahoo, BARC, Mumbai
Sangeeta, BRNS, Mumbai
D. Srivastava, NFC, Hyderabad
C.S. Sundar, IGCAR, Kalpakkam

Local Organizing Committee (LOC)

P. K. Pujari, BARC, Mumbai.....Chairman
K. Sudarshan, BARC, Mumbai.....Convener
D. Dutta, BARC, MumbaiSecretary
P.K. Mohapatra, BARC, Mumbai
R. Acharya, BARC, Mumbai
S. Sodaye, BARC, Mumbai
R. Tripathi, BARC, Mumbai
S. K. Sharma, BARC, Mumbai
P. Maheshwari, BARC, Mumbai
S. Mukherjee, BARC, Mumbai
N. Pathak, BARC, Mumbai
T.N. Nag, BARC, Mumbai
T. Muthulakhshmi, BARC, Mumbai

Correspondence:

Dr. P.K. Pujari, Chairman, LOC, POSITRON-2018, Radiochemistry Division, BARC, Trombay, Mumbai 400085, India
Email: pujari@barc.gov.in
Phone: +91-22-2559 5326 : Fax: 91-22-2550 5151

Dr. K. Sudarshan, Convener, POSITRON-2018, Radiochemistry Division, BARC, Trombay, Mumbai 400085, India
Email: kathis@barc.gov.in
Phone: +91-22-2559 0737 : Fax: 91-22-2550 5151

Dr. D. Dutta, Secretary, POSITRON-2018, Radiochemistry Division, BARC, Trombay, Mumbai 400085, India
Email: deep@barc.gov.in
Phone: +91-22-2559 0737 / 4598: Fax: 91-22-2550 5151