



Theme Meeting On

NUCLEAR PROBES FOR MATERIALS, MEDICINE AND INDUSTRY (NPMMI-2022)

March 4-5, 2022, Multipurpose Hall, Training School Hostel, Mumbai, India

Organized by

Radiochemistry Division, Bhabha Atomic Research Centre, Mumbai, India

Co-organized by

Society for Positron Annihilation and Nuclear Probes (SPAN)

A two-day theme Meeting on “Nuclear Probes for Materials, Medicine and Industry (NPMMI-2022)” is being organized during March 4-5, 2022 at Multipurpose Hall, Training School Hostel, Anushaktinagar, Mumbai. This meeting is in continuation with the series “Trombay Positron Meetings” which began in the year 2012.

Scope

NPMMI-2022 encompasses applications of nuclear probes viz. positron, neutron, charged particles for material research, medicine (nuclear medicine/imaging) and industry. The technical program consists of invited talks by experts from India and abroad projecting the current advancements and future prospects in the area of utilization of nuclear probes. The researchers working in the area can present their work as contributory posters. The posters will be displayed online during the period of the meeting with provision of direct interaction with the authors.

Mode of Participation

The meeting will be held in hybrid mode (physical for local participants from Mumbai and online for outstation participants). Researchers desirous of showcasing their work in the form of poster can register and submit their abstract for the poster session via email to the secretary, NPMMI-2022. There is no registration fees for the participants. Others interested in participating may register by writing directly to the organizers. Kindly note that no accommodation will be provided to the registered participants due to Covid-19 restrictions.

Advisory Committee

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Important Dates

Abstract Submission : February 15, 2022

Registration: February 25, 2022

Abstract preparation instructions for NPMMI-2022

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This template contains abstract preparation instructions for Contributory Posters for the Two-Day Theme meeting on Nuclear Probes for Materials, Medicine and Industry (NPMMI-2022). The abstract must be written in English and should not exceed one A4 page (with 2.5 cm margins, top 3.0 cm) length including the figures. The title of the abstract should be typed using the 14 pt Times New Roman bold font. The names of the authors and their affiliations should be typed with the 12 pt Times New Roman font using the regular and italic font style, respectively. The title, author names and their affiliations should be centered and mutually separated by one empty line. Please underline the name of the presenting author and use * to indicate corresponding author.

The body of the abstract is typed again using the 12 pt Times New Roman font and single line spacing. The text is justified. The spacing between the lines should be kept as 1.15. There is one empty line between the abstract body and the preceding part of the abstract. You may also include equations, tables, figures (see Fig. 1) and references [1]. Leave empty line between body of the abstract and the references. If an equation is given, like Eq. (1),

$$\lambda_{3\gamma}(\text{o-Ps}) = \frac{2(\pi^2 - 9)}{9\pi} \alpha^6 \frac{mc^2}{\hbar} \quad (1)$$

the Microsoft (MS) equation editor should be used only.

The submitted file should be preferably in the MS Word (doc) format. The filename should be preferably Last Name of Author-NPMMI.docx. Please submit your abstract via email to the Secretary, NPMMI-2022 latest by 15th February, 2022. For any further queries regarding abstract submission kindly contact the Organizing Committee.

Acknowledgements:

References: (Font 12)

- 1.
- 2.

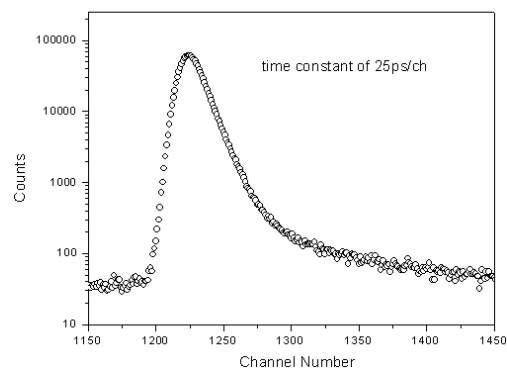


Fig. 1: Figure (and table) captions should be typed using the 11 pt Times New Roman font. The text can be aligned around the figure.