

A Report on

5th Asian Congress of Radiation Research and 3rd Biennial Meeting of SRR

Nov. 17-20, 2022

DAE Convection Centre, Anushakti Nagar, Mumbai

The 5th Asian Congress of Radiation Research (ACRR 2022) was organized by the Bio-Science Group, Bhabha Atomic Research Centre (BARC) in association with the Society for Radiation Research-India (SRR-India) and Asian Association for Radiation Research (AARR) at DAE Convention Centre during Nov. 17-20, 2022.

The program of the 5th ACRR included 22 scientific sessions comprising a special session of panel discussion on Linear-No-Threshold (LNT) model of radiation protection, fifteen plenary lectures, five special lectures, one eye-opening lecture, six AARR award recipient lectures, 38 invited talks and proffered oral and poster sessions.

The proceedings of the entire program have been covered in detail in a souvenir and a special issue of Journal of Radiation and Cancer Research, which were released by Dr Ajit Kumar Mohanty, Director, BARC during the inaugural event. About 300 delegates from several reputed institutes of India and abroad including Canada, Germany, Japan, Republic of Korea, The Netherlands, and the United States of America have attended the 4-day program.

Many overseas eminent scientists in the field of Radiation Research/Radiobiology namely Prof. Yoshiya Shimada (President, IARR and Director, Institute of Environmental Sciences, Japan), Prof. Gayle Woloschak (Northwestern University, USA and Editor-in-Chief, Intl. J. Radiation Biology), Prof. Satoshi Tashiro, (Director, Research Institute for Radiation Biology and Medicine, Hiroshima University, Japan), Prof. George Iliakis, (University of Essen, Germany), Prof. E. J. Calabrese (University of Massachusetts, USA), Dr Zhanat Carr (WHO, Geneva), Dr Nils Cordes (OncoRay National Centre, Dresden, Germany), Dr Hans Crezee (University of Amsterdam, The Netherlands), Prof. Sung-Kee Jo (KAERI, R. P. Korea), Dr Sharmila Bhattacharya (NASA, USA) and Dr Rebecca J. Abergel (Lawrence Berkeley National Laboratory, Berkeley, USA), Dr Madan Rehani (MIT, USA) have presented their research work in the congress. Prof. Gayle Woloschak has delivered third SRR AR Gopal Ayengar Oration Lecture during the conference.

Senior Scientists from various Indian Institutes/Universities have also delivered their invited talks namely, Dr Avinash C. Pandey (Director, IUAC, New Delhi), Dr Sandeep Basu (RMC-BARC, Mumbai), Dr Sanjay Gupta (ACTREC, Mumbai), Dr Teerthraj Verma (RMLIMS, Lucknow), Dr Krishna Sharan (MAHE, Manipal) and Dr Damodar Gupta (INMAS-DRDO, New Delhi). A full list of speakers of 5th ACRR is available in Oct-Dec issue of Journal of Radiation and Cancer Research available at www.journalrcr.org. All the abstracts of the 5th ACRR have also been published in this issue.



Proceedings and Souvenir of ACRR-2022 released during the Inaugural Function. (R-L) Dr. Tapan K. Ghanty (Director, Bio-Science Group, BARC), Dr. Ajit K. Mohanty (Director, BARC), Dr. R. Chidambaram (Chairman, ASNST, BARC and Former PSA, Govt. of India), Prof. K. P. Mishra (President, AARR) and Dr. Amit Kumar (RB&HSD, BARC)



Group Photo of Participants during with Chief Guest and Guest of Honor after Inauguration ceremony of 5th ACRR on Nov. 17, 2022



(R-L) Dr. B. N. Pandey, Organizing Secretary (Head, R&CB, RB&HSD, BARC), Dr. Tapan K. Ghanty, Chairman (Director, Bio-Science Group, BARC), Dr J. P. Mittal, Chief Guest (Former Group Director, Chemistry and Radioisotope Group, BARC), Dr Avinash C. Pandey, Chief Guest (Director, IUAC, Delhi), Prof. K. P. Mishra (President, AARR) and Dr. Amit Kumar, Convener, 5th ACRR (RB&HSD, BARC) during valedictory function on Nov. 20, 2022 at DAE Convention Centre, A. Nagar, Mumbai.

