SRM UNIVERSITY
CENTER FOR ENVIRONMENTAL NUCLEAR RESEARCH

INTERNATIONAL CONFERENCE ON RADIATION BIOLOGY

13th Biennial Meeting of the Indian Society for Radiation Biology

High LET Radiation Biology and Complex Natural Products in Biology & Medicine

Event Date: November 9th - 11th, 2016

Scientific Program
The conference features a technical program which will bring you the latest developments on radiation effects in the form of plenary lectures, Invited Talks and Poster sessions focusing on recent advances in the following areas:
1. Ayurvedic Research for Radiation Protection
2. Cancer Epidemiology
3. Cytogenetic and Molecular Markers of Radiation Damage
4. DNA Repair & Bystander Effects of Radiation
5. Environmental Monitoring for Radiation Risk Assessment
6. Gene Regulation and Epigenetics
7. Health Effects of Non-Ionizing Radiation
8. Imaging in Radiation Oncology & Radiotherapy
9. Industry/Academic Collaborations - the rise and cuts
10. Interaction of Radiation with Biological Systems
11. Nanotechnology in Radiation & Cancer Research
12. Phyto compounds & Nutraceuticals for Radiation
13. Radiation & Immune Biology
14. Radiation Biomarkers & Biological Dosimetry
15. Radiation Effects on Biodiversity
17. Radiation Induced Signal Transduction Pathways & Apoptosis
18. Radiation physics - Measurement, Protection & Mitigation
19. Radiation Sciences for Environment & Agriculture
20. Radiation Sensitizers & Countermeasures for Radiation Exposure
21. Role of Molecular Markers in Radiation Therapy
22. Space Radiobiology
23. Stem cells in Cancer Research/Therapy
24. Traditional Medicine in Cancer Management

Abstract Deadline September 15, 2016

AWARDS
The Conference organizers along with the Indian Society for Radiation Biology (ISRB) instituted the following awards towards recognition of excellence in research and encourage young researchers:
1. Dr. M. R. Raju Award
2. Young Scientist Award
3. Best Paper Presentation Award
4. Best Poster Presentation Award
5. Dr. A.V.M. Arunachalam “Innovative Entrepreneur Award”
6. Dr. William F. Morgan’s Memorial Award

Venue: Dr. T.P. Ganesan Auditorium, SRM University

PUBLICATION
Submission of the full paper is not compulsory for attending the conference. However, participants with accepted abstracts are welcome to submit a full paper. The Selected peerreviewed papers will be accepted for Publication in the Following Journals.
1. International Journal of Radiation Biology
2. American Journal of Environmental Sciences
3. American Journal of Pharmacology and Toxicology
4. American Medical Journal
5. International Journal of Pharmacy and Pharmaceutical Sciences

For further details, visit: http://www.srmuniv.ac.in/icrb2016

Next Exciting Event

16th International Workshop on Ion Beams in Biology and Medicine

Translational Aspects of Physics, Biology and Clinical Perspectives

Clinical and Treatment Planning Challenges in Disease Sites

Date: 12th & 13th, November 2016
Venue: Dr. T.P. Ganesan Auditorium, SRM University

For further details visit: https://www.mysrm.srmuniv.ac.in/libam