

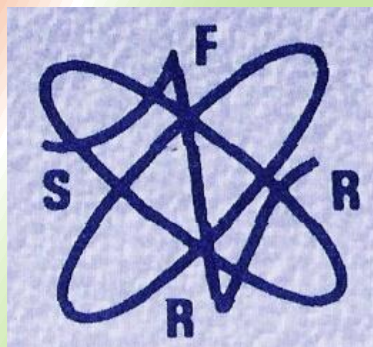
# Fifteenth Annual Meeting of the Society for Free Radical Research-India (SFRR-INDIA-17)

## Symposium on “Basic and Applied Aspects of Health Management Using Radiation, Antioxidants and Nutraceuticals” & One Day School on “Radiation and Redox Process in Health”

JANUARY 9-12, 2017

MUMBAI, INDIA

Organized by  
Society of Free Radical Research-  
India



MULTIDISCIPLINARY SYMPOSIUM

## Welcome to the Conference

The role of ionizing radiation and free radicals in various biological processes with relevance to human health and disease management is gaining momentum. The importance of cellular redox homeostasis in relation to the levels of endogenous antioxidants is being increasingly recognized in several fields of biology including human physiology, radiation biology, and cellular signaling. Several natural and synthetic antioxidants are being examined for prevention and delay the onset of many human diseases. The themes of the conference will cover most of these aspects. It will start on 9<sup>th</sup> January, 2017 with a one-day school on “Radiation and Redox Process in Health” for the benefit of post-graduate and research students working in the related areas. Six eminent speakers from abroad and India will be delivering six one-hour lectures on basics of radiation biology and redox processes. This will be followed by the main conference that will contain scientific deliberations by a host of experts and emerging professionals, and provide a meeting ground to the participants for productive interactions to translate laboratory findings to clinical applications for mankind.

The local symposium organizing committee extends a very warm invitation to senior researchers/scientists/physicians from Universities, Institutions, Hospitals and Industries, engaged in basic as well as applied research in related areas of oxidative stress, redox biology and antioxidants to participate in the meeting. The scientific sessions of the symposium include plenary lectures, invited lectures, and selected oral /poster presentations of the contributed papers. Interested participants are requested to send the duly filled in registration form within the stipulated deadline.

## Topics to be covered

### ❖ School:

- ✓ Basics of radiation biology
- ✓ Radiation oncology
- ✓ Free radicals in chemistry & biology
- ✓ Techniques in free radical research
- ✓ Antioxidants and nutraceuticals in health management
- ✓ Biomarkers of oxidative stress

### ❖ Conference

- ❖ Oxidative Stress and Associated Human Diseases
- ✓ Inflammation and immunity
- ✓ Cancer, Cardiovascular disease, Lung diseases, Neural disorder, Diabetes, Liver disease, Digestive diseases, Renal diseases

### ❖ Redox Biology

- ✓ Redox Signaling
- ✓ Redox physiology, Pathology & Toxicology

- ❖ Cellular detoxification mechanisms
- ❖ Chemistry of reactive oxygen species
- ❖ Radiation biology & radioprotectors
- ❖ Radiosensitizers and cancer radio-therapy
- ❖ Nano-toxicology & Nano-therapeutics
- ❖ Natural and Synthetic antioxidants/ Nutraceuticals for new drug development
- ❖ Translational antioxidant research

## Confirmed Speakers

|                               |             |
|-------------------------------|-------------|
| Andrey Y. Abramov             | UK          |
| Anne Nègre-Salvayre           | France      |
| Antonio Cuadrado              | Spain       |
| Chatgialiloglu Chrissyostomos | Greece      |
| Chung M H                     | Korea       |
| Claudia Lange                 | USA         |
| Corinne Spickette             | UK          |
| Danael Tsun-Yee Chiu          | Taiwan      |
| Daniela Caporossi             | Italy       |
| Goutam Ghosh-Choudhury        | USA         |
| Hari S Sharma                 | Netherlands |
| Irfan Rahman                  | USA         |
| Juan Sastre                   | UK          |
| Lindsay Brown                 | Australia   |
| Majima H J                    | Japan       |
| Michael Davies                | Denmark     |
| Michael N Gould               | USA         |
| Nandini Ghosh-Choudhury       | USA         |
| Nilanjana Maulik              | USA         |
| Pietro Ghezzi                 | UK          |
| Shinya Toyokuni               | Japan       |
| Sunil Krishnan                | USA         |
| Tal Burstyn-Cohen             | Israel      |
| Tetsuro Ishii                 | Japan       |
| Tetsuya Konishi               | Japan       |
| Umah Rani Kuppusamy           | Malaysia    |
| Whiteman Matt                 | UK          |
| Y Yamamoto                    | Japan       |
| Yuji Naito                    | Japan       |

## Symposium Organizing Committee

**Chairman:** S. Chattopadhyay (BARC, Mumbai)

**Convener:** Santosh Kumar Sandur (BARC, Mumbai)

**Co-convener:** S. Adhikari (BARC, Mumbai)

**Treasurer:** D K Maurya (BARC, Mumbai)

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| Lele R D (India)            |                         |

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| Taly Y K (BARC, Mumbai)                       |
| Tomar B S (BARC, Mumbai)                      |

## Abstract Submission

The abstract should be typed in Times New Roman with title (font size 14) and the remaining text (font size 12). The name of the presenting author should be underlined and all the authors names should be prefixed with initials.

The complete postal addresses of the authors along with the *email addresses* and fax numbers of the corresponding authors should be provided.

The abstract should not exceed 250 words and structured into Introduction, Methods, Results & Discussion and References.

Acknowledgements should be brief and placed before the References.

Researchers opting for oral presentation should send their CV along with the abstract. The selection will be based purely on the quality of the abstract.

### Young Investigator and Travel Awards

About 6 to 10 Young investigators' and travel awards will be provided to research scholars. Interested scholars (below 35 yrs) should send an application along with the abstract, latest CV and a recommendation letter from the research guide.

All senior researchers are requested to encourage their scholars and project students to participate in the one-day school.

## Registration & Paper submission

Pre Registration: October 15, 2016

### Registration Fee for Foreign delegates

*Student Participants:* US\$ 200

*Accompanying person:* US\$ 150

### Registration Fee for Indian delegates

#### For conference

*Faculty:* INR 3000 (SFRR members)

INR 3500 (non members)

*Student:* INR 2500 (SFRR members)

INR 3000 (non members)

#### For school

*Students:* INR 250

*Faculty:* INR 500

### Registration fee includes :

Proceedings (Abstract book, Programme book, registration kit), welcome reception and a banquet, Lunches and Dinners during the conference.

### Registration fees to be paid in favour of:

“SFRR-INDIA-17” payable at Mumbai

## Important Deadlines

Paper submission : October 31, 2016

Acceptance of Paper : November 20, 2016

Registration : December 15, 2016

Accommodation Requests: December 15, 2016

## ACCOMMODATION

Accommodation for the participants will be arranged during 8.01.17 to 12.01.17 on sharing basis. Requests for the accommodation can be made via the website from November 01 to December 15, 2016.

### Accommodation Packages (for 4 days)

Students: **Rs. 3000/-**

Faculty members : **Rs. 4000/-**

Those desirous of staying in star hotels may intimate well in advance (up to November 30, 2016). The charges will be as per hotel tariffs.

## Registration Form

### Basic and Applied Aspects of Health Management Using Radiation, Antioxidants and Nutraceuticals

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Fifteenth Annual Meeting of the Society for Free Radical Research -India (SFRR-INDIA-17)

Title: Prof./Dr./Mr./Mrs./Ms.

Name:

City:

Country:

Post Code:

Phone:

Fax:

Email:

Number of accompanying person (s):

Male / Female.....

Do you need accomodation? Yes / No

### Registration Fees Remitted

Cheque/Demand Draft No. & Date .....

For Rs. / US\$.....in Words.....

Date and place

Signature

### Send all correspondence to:

**Dr. Santosh Kumar Sandur**

Convener, SFRR-INDIA-17

Radiation Biology & Health Sciences Division

Bhabha Atomic Research Centre

Mumbai 400 085, India

Ph. No. +91-22-25595356

Fax: +91-22-25505331

Email: [sfrrindia17@gmail.com](mailto:sfrrindia17@gmail.com)

## Basic and Applied Aspects of Health Management Using Radiation, Antioxidants and Nutraceuticals

&

### Fifteenth Annual Meeting of the Society for Free Radical Research -India (SFRR-INDIA-17)

Full Name: .....

Position & Affiliation: .....

Father's Name: .....

Nationality: .....

Date & Place of Birth: .....

Passport Number: .....

Date & Place of Issue: .....

Passport Issuing Authority: .....

Present Address: .....

Permanent Address: .....

E-mail: .....

Telephone Number: .....

Fax Number for Contact: .....

**Visa is necessary for visiting India and should be obtained from the Indian Consulate in their countries.**

## Office bearers of SFRR-India

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