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Prof. B. Viswanathan, NCCR, IIT–Madras, Chennai, India

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Prof. Younggyu Son, Kumoh National Institute of Technology, South Korea

Invited Speakers

Prof. A. B. Pandit, Institute of Chemical Technology, India

Prof. Aharon Gedanken, Bar–Ilan University, Israel

Prof. Aravindakumar, MG University, India

Dr. Andreeva Baemuler Daria, Centre for soft and living matter, South Korea

Prof. S. Anandan, NIT–Trichy, India

Prof. S. Balakumar, University of Madras, India

Dr. Bogdan Zisu, RMIT University, Australia

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Prof. Jean Yves Hihn, Université de Franche–Comte, France

Prof. Kyuichi Yasui, AIST, Japan

Prof. Y. Maeda, Osaka Prefecture University, Japan

Prof. Manickam Sivakumar, University of Nottingham Malaysia Campus, Malaysia

Prof. V. S. Moholkar, Indian Institute of Technology, Guwahati, India

Prof. Muthupandian Ashokkumar, University of Melbourne, Australia

Prof. Naoya Enomoto, Kyushu University, Japan

Dr. S. Nikitenko, ICSM, France

Prof. G.J. Price, University of Bath, UK

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Dr. N.N. Rao, NEERI, India

Dr. Rachel Pflieger, ICSM, Centre de Marcoule, France

Prof. Susumu Nii, Nagoya University, Japan

Dr. Sonawane Shirish Hari, NIT–Warangal, India

Prof. Timothy J. Mason, Coventry University, UK

Dr. R. A. Torres Palma, Universidad de Antioquia, Medellín, Colombia

Prof. Younggyu Son, Kumoh National Institute of Technology, South Korea

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Prof. M. Arthanareeswari, SRM University

Prof. M. Sasidharan, SRM University

Prof. C. Preferencial Kala, SRM University

Prof. B. Venkatachalapathy, SRM University, RPM

Prof. L. Sudha, SRM University, RPM

Prof. K. Ramamurthi, SRM University,

Dr. Arijit Sen, SRM University,

Dr. Ranjit Thapa, SRM University,

Dr. Bhalchandra A. Kakade, SRM University, Mr. Sandeep K. Lakhera, SRM University,

Dr. P. Malar, SRM University,

Dr. K. M. Ramkumar, SRM University,

Dr. Paromita Chakraborty, SRM University,

Dr. S. Harinipriya, SRM University,

Dr. S. Venkataprasad Bhat, SRM University,

Dr. T. Maiyalagan, SRM University,

Dr. J. Archana, SRM University,

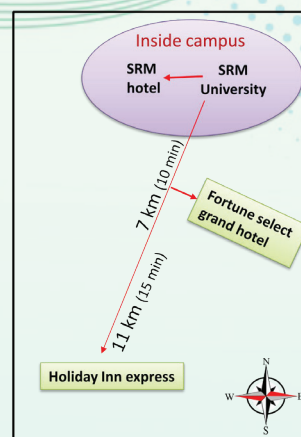
Dr. A. Pandikumar, SRM University,

Dr. M. Prakash, SRM University,

Dr. S. Shanmugan, SRM University,

Dr. Debabrata Sarkar, SRM University,

Dr. A. Daniel Arulraj, SRM University,



SRM
UNIVERSITY
(Under section 3 of UGC Act 1956)



3rd Asia–Oceania Sonochemical Society Conference (AOSS–3)

14th–16th September 2017

Organized by



SRM Research Institute
SRM UNIVERSITY

Kattankulathur, Chennai, Tamil Nadu, India



AOSS 2017

Asia–Oceania Sonochemical Society

Convener

Prof. B. Neppolian

SRM Research Institute, SRM University,
Kattankulathur, Chennai–603203, India
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Asia–Oceania Sonochemical Society

Asia–Oceania Sonochemical Society was established in 2013. The first meeting of AOSS was held in Melbourne in 2013 and the second meeting was held in Kuala Lumpur in 2015. On behalf of the AOSS Board, I sincerely welcome your participation at AOSS-3, to be held at SRM University, Chennai, India.

Muthupandian Ashokkumar
President, AOSS

Sonochemistry

Ultrasound is used as an initiator of chemical and physical transformations of materials and has emerged as a potential technology over the past few decades. The physical and chemical effects of ultrasound have been widely used for various applications, namely, cleaning, degradation of toxic pollutants, synthesis of nano–materials, degassing, polymerization, emulsification, drilling, cutting, flow measurements, imaging, biomedical, automotive, food preservation, drug delivery and dairy industries. AOSS–3 aims to provide a forum for the presentation of advances, developments and new findings concerning ultrasound. The main goal of AOSS–3 conference is to provide an overview on recent developments as well as future perspectives on ultrasonics and sonochemistry research.

SRM University

The SRM (Sri Ramaswamy Memorial) University is located in southern part of India and one of the highly reputed private Universities in India. The University has a strong vision to emerge as a world class University in creating and disseminating knowledge and providing students a unique learning and research experience in science, technology, medicine, management, law and other areas of scholarship that will best serve the world for the betterment of mankind. To advance knowledge in a rigorous research environment is one of the noble missions.

Topics

- Ultrasound in Materials Science (e.g., Colloids, Nanomaterials, etc.)
- Ultrasound assisted decomposition of organic pollutants (Sono, Sono–photo and other Advanced oxidation processes)

- Cavitation (Acoustic and Hydrodynamic)
- Sonochemistry
- Sonoluminescence
- Sonoprocessing
- Sonoelectrochemistry
- Environmental Sonochemistry
- Ultrasound in Crystallisation
- Ultrasound in Food and Dairy Applications
- Ultrasound in Dispersions and Emulsions
- Ultrasound in Polymer Synthesis and Processing
- Ultrasound in Medical Applications
- Other Related Areas

Dates and Deadlines

Abstract submission starts : January 1, 2017
Last date for abstract submission : April 15, 2017
Acceptance notification : May 15, 2017
Early bird registration deadline : May 31, 2017
Conference : September 14–16, 2017

The program will include Plenary, Keynote, Invited, Oral and Poster presentations. To encourage young scientists, awards will be presented for the best presentations.

Venue

The conference will be held at Dr. T.P. Ganesan Auditorium, SRM University, Kattankulathur, Chennai, India. It is about 22 km from Chennai International Airport.

Interested candidates are requested to register for participation. The details of the registration fee are given below:

Registration Fees:

Category	Online Registration (Early Bird) Before 31 st May 2017	Onsite Registration
Domestic (Regular)	INR 2500	INR 3000
Domestic Students/PDFs	INR 1500	INR 2000
Domestic (Industry/ Company)	INR 15000	INR 20000
Overseas (Including Students)	USD 250	USD 300
Overseas (Industry/ Company)	USD 500	USD 600

Regular Registration Fee includes: Meals and snacks for 3 days, welcome reception, banquet, cultural programme and abstract & program book.

Does not include accommodation

Domestic student Registration Fee includes

Admission to all sessions, refreshments, lunches, welcome reception, cultural programme and abstract & program book

Special Announcements

Selected peer reviewed articles presented in the conference will be published in the Special Issue of Ultrasonics Sonochemistry Journal with an Impact factor of 4.5 supported by Elsevier.

Only Online Registration

Contact Us

Prof. B. Neppolian

Email: aoss3.2017@srmuniv.ac.in; neppolian.b@res.srmuniv.ac.in; Tel.: 044–2741–7916

Technical Program

Dr. Bhalchandra Kakade

E–Mail: bhalchandrakakade.a@res.srmuniv.ac.in; Tel.: 044–2741–7920

Hotel Arrangements and Guide on Chennai

Dr. Ranjit Thapa

E–Mail: ranjit.t@res.srmuniv.ac.in; Tel.: 044–2741–7918

Visa application

Dr. P. Malar and Dr. J. Archana

E–Mail: malar.p@res.srmuniv.ac.in; archana.j@ktr.srmuniv.ac.in
Tel.: 044–2741–7917, Tel.: 044–2741–7903

Email for correspondence: aoss3.2017@srmuniv.ac.in
Website: mysrm.srmuniv.ac.in/AOSS–3/

Accommodation

SRM Hotel: Within SRM University
Website: <http://srmhotels.com/new/>

Hotel Fortune:

Website: <https://www.fortunehotels.in/chennai–fortune–select–grand.dh.38>

Hotel Holiday Inn:

Website: <https://www.ihg.com/holidayinnexpress/hotels/us/en/chennai/maaex/hoteldetail>