

Registration form

International Conference
on
Potential Impact of Pesticides on
Environment and Human Health (ICPIPEHH-2017)
2nd – 4th November 2017

- 1..Name: _____ Gender: M / F
- 2.Highest Qualification: Ph.D: P.G student: U.G Student
- 3.Designation: _____ Department _____
- 4.College/Industry _____
- 5.Address: _____
_____ Pin: _____
Phone:(O) _____ (M): _____
E.mail: _____
- 6.Accommodation required: Yes/No If yes: _____ No. of days
No. of accompanying persons _____ Adults ; _____ Children
7. Details of Registration Fee :Electronic Transfer / DD
Amount: Rs. _____ DD Number & Date: _____
Bank Name and Branch:
Note:**DD Payable at Bengaluru** should be drawn in favour of
"Dayananda Sagar Unviersity"
For Electronic Transfer: Bank: Vijaya Bank; Branch: DSI Campus Branch,
Kumaraswamy Layout, Bengaluru 560078; IFSC Code: VIJB0001411; Account
Number: 141101011004600; Account holder's name: Dayananda Sagar University;
Nature of the account: SB
- 8.Kindly tick as applicable the mode of Registration:
Delegate: Oral Presentation : Poster presentation :
9. Title of Paper/Poster: _____

Signature of Head of the Institution(with seal) Signature of Applicant
Note: Photocopies of Registration Forms Accepted
Address for Correspondence: Convener, ICPIPEHH-2017,
Department of Chemistry,School of Engineering, Dayananda Sagar University,
Kudlu Gate, Hosur Main Road, Bengaluru 5600068.
Phone: (O) +91-(080) 49092933 ; (M) +91-9972735264
Mobile: 9972735264; Email: sramaraneni-chem@dsu.edu.in /
sramaraneni1@gmail.com

Call for papers

The conference program / proceedings include invited lectures, oral and poster presentations in different sessions. The organizing committee invites abstract for the poster and for the paper presentation on any of the conference themes. The poster dimensions should be 1.2 x 1.2 m. The abstracts should not exceed 300 words. The full paper should be in MS Word with Times New Roman (12). The registration form, abstract for poster and paper presentation and also full length paper along with scanned DD/NEFT transaction ID should reach the convener as per the deadlines given below by e-mail to sramaraneni-chem@dsu.edu.in / sramaraneni1@gmail.com . Hard copy of the registration form and DD can be sent by regular post/courier to the convener. Prizes will be awarded for the best poster and oral presentations. Papers after being subject to the peer review process of International Journal of 'Pure and Applied Chemistry' (PAC) will be published in it. The PAC is a monthly Journal of International Union of Pure and Applied Chemistry (IUPAC).

Deadlines

- Abstract Submission (oral & Poster) : 10 August 2017
- Abstract Acceptance Notification : 13 August 2017
- Full Paper Submission : 30 August 2017
- Paper Acceptance Notification : 10 September 017
- Camera Ready Paper Submission : 30 September 2017
- Late Registration & poster abstract submission : 07 October 2017

Registration

The participants are requested to send the duly filled registration form along with the registration fee in the form of Demand Draft or Bank transaction ID, if paid through NEFT. The payment of registration fee is to be made by Demand draft drawn on any bank in favor of "Dayananda Sagar University" payable at Bengaluru.

The bank details for NEFT electronic transfer:

- Bank: Vijaya Bank & Branch: DSI Campus Branch, Bengaluru-78
- IFSC Code: VIJB0001411; Account Number: 141101011004600
- Account holder's name: Dayananda Sagar University
- Nature of the account: SB

The registration fee will cover food and the conference material and lunch during sessions. The registration can be done online at <http://www.dsu.edu.in/index.php/international-conference-on-icpipehh-2017-by-chemistry-department-DSU-SOE> or send by e-mail,

Registration Fee

- Indian Students:Rs.500 and Indian Research Scholars: Rs.1000
- Participation from industries/academia/Research organization within India : Rs.1500
- Participation from industries/academia/Research organization outside India : Rs.6000 /USD 100
- Registration is required for additional participants.



DAAD
(German
Academic
Exchange
Service)
Germany



ICPIPEHH-2017

INTERNATIONAL CONFERENCE

ON

POTENTIAL IMPACT OF PESTICIDES ON ENVIRONMENT AND HUMAN HEALTH

2nd - 4th NOVEMBER 2017



Convener

Dr.Sreenivasa Rao Amaraneni, CSci, CChem, FRSC
DAAD, Royal Society, IASc, JNCASR, INSA & RSCDWF Fellowships Awardee

Organized by

Department of Chemistry
School of Engineering
Dayananda Sagar University
Kudlu Gate,Hosur Main Road
Bengaluru-560068

Sponsored and promoted by

Royal Society of Chemistry (RSC), UK
German Academic Exchange Service (DAAD), Germany
International Union of the Pure & Applied Chemistry (IUPAC), USA
Department of Science and Technology (DST), India
Indian National Science Academy (INSA), India
Dayananda Sagar University (DSU), India

www.dsu.edu.in

Conference Theme

Pesticides are continuously used in agriculture to kill pests and to increase food production in India and throughout world. Pesticides are also used in domestic sphere, forestry and public health purposes. India is one of the largest manufacturers of pesticides and consumption of pesticides is increasing every year. Indiscriminate use of pesticides is not only to kill the targeted pests, but also has effects on non-target organisms and also impacts on the environment including water, soil, air, plants and contamination of the food stuffs such as vegetables, fruits, fish and prawns etc.

Humans are continuously exposed to pesticides through the food chain and for several years throughout the world. Some recent research studies suggested that the presence of pesticides in the environment and also in human milk, tissues and blood evidence of the magnitude of pesticides impact on the environment and human health. Some pesticides exposure has been linked to diseases such as cancer, as well as neurotoxicity and neurodegenerative disorders. The principle neurotoxicity after exposure to pesticides is presumed to result from protein interaction with pesticides for example organophosphorous pesticides inhibit acetylcholineErsterase(AChE) via formation of a covalent protein adduct to pesticides.

The conference will bring together experts from India and other countries giving an opportunity not only to scientists from different disciplines, but also other organizations, policy makers and groups involved in control of pesticides to meet together and discuss future trends and action. The conference will discuss comprehensive perspectives on the current challenges of pesticides pollution and the impact on the environment and human health. The conference will also discuss how pesticides and other chemicals effect non-target organisms includes human, fish, prawn, etc by interactions of pesticides with biomolecules proteins and DNA and the associated link todiseases. The conference will address biotechnological and nanotechnological methods and biopesticides and also environmental biotechnology methods, to avoid the impact of the pesticides on environment and to find the remedies for the pesticide pollution .

The key themes of conference are broadly related to Pesticide pollution, water, soil and air pollution; Environmental contamination, control, prevention; Emerging pollutants and methods of analysis; Analytical & environmental chemistry and environmental science; Toxic chemicals interaction with biomolecules proteins and DNA, and also Neurotoxicity, biotechnology and Environmental Biotechnology, Nanotechnology and Phytochemistry.

List of Speakers

Prof Wayne Carter, Nottingham University, UK
Prof. Dr. Gerrit Schüürmann, Head HCER,UFZ, Germany
Dr.Ramaiah, D, Director, CSIR-NEIST, Jorhat, Assam
Dr.Jayathirtha Rao V, IICT, Hyderabad
Dr.Venkat Mohan S, IICT, Hyderabad
Prof. S.Gourinath, JNU, New Delhi
Dr. Madava Sharma, IICT, Hyderbad,

Dr. M.Chandraseharan, IICT, Hyderabad
Prof.P.K. Joshi, JNU, New Delhi
Prof.D.E.Babu, Andhra University, Visakhapatnam
Prof. G.R.Naidu, SVU, Tirupathi
Prof. Vibha Tandon, JNU, New Delhi
Prof. A.L.Ramanathan, JNU, New Delhi
Prof. P. Rajendra Prasad, Andhra University, Visakhapatnam
Dr. Parthasarathi G, NGRI, Hyderabad
Dr. Gurappa I, DMRL, Hyderabad
Prof K. Sreeramulu ,Gulberga University, Gulberga
Dr.Surender Singh, Scientist, IARI, New Delhi
Dr.Suresth Yadav, Scientist, ICMR, Ahmedabad
Prof.M.Pandurangappa, Bangalore University, Bengaluru
Prof.Rajendra , Former VC,SVU,Tirupathi
Prof.S.V.Krishna Murthy, Kuvepu University
Dr.T.N.V.Rao, CEO, Aquamark, Bengaluru
Dr.K.N.Rao, Aurigene, Reddy Laboratories, Bengaluru

Conference Venue

Dayananda Sagar University(DSU) was established in Bengaluru, India in the year 2014 with the recognition of UGC and State of Karnataka. DSU is one of the campus of the Dyayananda Sagar Institutions(DSI) operating by “Mahatma Gandhi Vidya Peetha” Educational trust. DSI established in 1972 in Bengaluru, is a prominent seat of education in India particularly in the fields of Engineering, Health Sciences, Pharmacy, Life Sciences and Management at different campuses in accommodating 10,000+ students. DSU campus-3 of DSI is located near Kudlu gate, Hosur main road, Bengaluru -560068,India and it is about 9 km away from Banashankari bus stand. The Department of Chemistry, School of Engineering, DSU is organizing the conference at DSU, Bengaluru, India . The Department of Chemistry has experienced faculty and has well equipped laboratory to train the students in their laboratory experiments. Website: www.dsu.edu.in

Accommodation

Limited accommodation will be available in campus guest houses and hostels on payment basis. Participants are requested to intimate their preference for the accommodation at the earliest possible, so that organizers can reserve the accommodation based on availability. Bengaluru city has a large number of good hotels around Dayananda Sagar University with affordable tariffs.

Tariff: University Guest house: Rs 1200 per day
Hostel: Rs.500 per day

Organizing Committee

Chief Patrons

Dr. Hemachandra Sagar, Chancellor
Dayananda Sagar University
Dr. Premachandra Sagar, Pro-Chancellor
Dayananda Sagar University

Patrons

Shri. Galiswamy, Secretary, DSI
Prof.A.N.N.Murthy, Vice Chancellor, DSU
Prof.R.Janardhan, Pro-Vice Chancellor, DSU
Prof.C.Puttamadappa, Registrar, DSU
Prof.A.Srinivas, Dean, SOE, DSU
Prof.Banga M.K, Dean R & D, DSU & Chairman, CSE
Prof. Murugan.V ,Dean, School of Health Sciences
Prof. Sunil S Moore, Dean, SBAS
Prof.K.Anand Solomon, Chairman of Chemistry Dept, SOE

Advisory Committee

Prof Wayne Carter, Nottingham University, UK
Prof. Dr. Gerrit Schüürmann, Head HCER,UFZ, Germany
Prof.Arunan.E, IPC, IISC, Bangalore
Dr.Ramaiah,D, Director, CSIR-NEIST, Jorhat, Assam
Dr.Venkat Mohan S, IICT, Hyderabad
Prof.Gourinath.S, JNU, New Delhi
Dr.Surender Singh, Scientist, IARI, New Delhi
Dr.Suresth Yadav, Scientist, ICMR, Ahmedabad
Dr.Jayathirtha Rao V, IICT, Hyderabad
Dr TNVVRao,CEO, Aqua Mark Company
Dr. Kiran Vishwanath, CEO, BRAQUA-CHEMS, Hyderabad
Dr.Girish Sant, CEO, DINS Technologies Pvt. Ltd, Bombay

Convener

Dr.Sreenivasa Rao Amaraneni, CSci, CChem, FRSC.
DAAD, Royal Society, IASc, JNCASR, INSA & RSCDWF Fellowships Awardee
Associate Professor in Department of Chemistry
School of Engineering, Dayananda Sagar University, Bengaluru

Local Planning Committee at DSU

Prof Channappa B.Akki, Chairman, CT
Prof.Basavaraj Neelgar, Chairman, ECE,
Prof.Vinayak Hemadri, Chairman, Mech
Prof .Chandrasekar V, Chairman, Maths
Prof.Narayan Behera, Chairman, Physics
Prof.Ashoka.S, Dept. of Chemistry
Prof..Srinivasa Murthy, Dept. of Chemistry