



SOCIETY FOR ETHNOPHARMACOLOGY, INDIA (SFE - INDIA) NEWS LETTER

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Editorial

Pharmacovigilance of AYUSH drugs is well debated issue for a long time. The Ministry of AYUSH has initiated steps for promoting pharmacovigilance of Ayurveda, Siddha, Unani and Homoeopathy (ASU&H) Drugs. Objective of the scheme is to develop the culture of documenting adverse effects and undertake safety monitoring of Ayurveda, Siddha, Unani and Homoeopathy drugs and surveillance of misleading advertisements appearing in the print and electronic media. All India Institute of Ayurveda, New Delhi, an autonomous body under the Ministry of AYUSH, has been designated as National Pharmacovigilance Centre for coordinating various activities of the initiative. Recently Research Officer cum Central Drug Inspector (Ay.) has requested all State Licensing Authority for surveillance on misleading advertisement and to take action. This step may be considered as an important step towards implementation of Pharmacovigilance of AYUSH drugs.

Dr. Subhash C. Mandal, Editor

Secretary's Desk

Being made in 2013, our society has witnessed six international congresses, five national conventions and many other scientific meeting organized by local chapters of SFE-India. The 6th International Congress of SFE-India (SFEC 2019) was organized at Manipal Academy of Higher Education, Manipal, and Karnataka, India during February 08-10, 2019. This Congress also witnessed with the special session on "Synergy Research Natural Drugs and Compounds" and a special program on Ethnopharmacology Conclave. A special issue on Aswagandha (*Withania somnifera*) will be published in Journal of Ethnopharmacology (Elsevier) through our society. We would like to express our sincere thanks to Prof Udupa and his team Manipal for their effort and to all the members in general & specifically the members of the executive board, Editorial board of the newsletter, Coordinators for the local chapters and all the members of SFE-India for their hard work for promotion of the society. I would like to request you all to join the forum and explore the opportunities.

Prof. Pulok K Mukherjee, Secretary.

Report of the Sixth International Congress of the Society for Ethnopharmacology, India (SFEC 2019):



The 6th International Congress of the Society for Ethnopharmacology, India (SFEC 2019) was inaugurated in Manipal at TMA Pai Hal on 8th Feb, 2019 at 9.30 am by a host of luminaries. Shri Shekar Dutt, former governor of Chhattisgarh and Dr. Poornima Baliga Pro-Vice Chancellor, Health Sciences, MAHE along with other dignitaries inaugurated the Programme by lighting the Lamp. Dr. Pullok Mukherjee, Secretary, Society for Ethnopharmacology and Director, School of Natural Product Studies, Jadavpur University, gave an overview of the society prior to inauguration. Dr. PLNG Rao, Pro Vice Chancellor Quality Compliance, MAHE gave a birds eye view of Manipal to the Delegates. Dr. Baliga, in her speech as chief guest stressed on the need for evaluation of herbal drugs. She was speaking after releasing souvenir of the conference. Society for Ethnopharmacology conferred several awards on eminent personalities in India and across the Globe a few of them are, SFE-Outstanding Ethnopharmacology Award was bagged by Prof. J.N. Kobus Eloff, University of Pretoria, South Africa. Dr. MS Valiethan, Honorary Professor Research and Founder Vice Chancellor of MAHE, Manipal was awarded with SFE-Outstanding National Ethnopharmacologist award. Dr. N Uduapa, Directorate of Research, MAHE received outstanding service award. SFE Zandu Award was given to Dr. Anand Choudhry, Head, Department of Rasa shastra, BHU. SFE-T Sen Oration award was taken away by Dr. Tapan K Mukherjee, NISCAIR, New Delhi. Dr. Harpal S. Butter, Professor from University of Ottawa, Canada and Dr. Saleemulla Khan, Principal PA College of Pharmacy, Mangalore, Dr. Mohan Alva, Chairman Alvas group of Institution and trust and Dr. M. Vijaybhanu Shetty, Chairman, Muniyal Ayurveda College and Krishna Life sciences, received special recognition for their outstanding contribution in the field of Ayurveda and ethnopharmacology. Dabur India Limited was given Herbal Industry leader award. Dr. Arun Gupta from Dabur India received the Award. The award ceremony was anchored by Mr. Indraneel Das, Vice president, SFE. Dr. Shekar Dutt stressed on the need for scientific basis for the pharmacological activities of herbal agent. He was delivering his chief guest address. Dr. Caroline Wekerle, international society for Ethnopharmacology representative from Zurich, Switzerland also spoke during the program. Dr. George Pattani, President, Inga laboratories and Dr. Tanmay Goswamy, Goswami PVT. Limited, spoke on the occasion and both of them were felicitated by the LoC later, for their support and contribution. Dr. N. Uduapa welcomed the gathering to begin the function and Dr. Saleemulla Khan proposed the Vote of Thanks to end the function.

The three days scientific session consists of – both oral sessions and poster presentations where 51 distinguished scientists from 12 different countries made presentations on their research. Some of the notable speakers are- Dr. Caroline S. Weckerle, University of Zurich, Switzerland, Dr. JN (Kobus) Eloff, University of Pretoria, South Africa, Prof. Gunter Volmer, Technische Universitat, Germany, Dr. Harpal S. Butter, University of Ottawa, Canada, Dr. Zang Hongjie, Hong Kong Baptist University, Hong Kong, Dr. M. Fawzi Mahomoodally, University of Mauritius etc.

In the same conference three special sessions were organized-

1. **Synergy Symposium** entitled “Synergey Research on Natural Drugs and Compounds” in this session four eminent scientists made presentation who are- Dr. Gundrun Ulrich-Merzenich, University Hospital, University of Bonn, Germany, Dr. pulok Kumar Mukherjee, Director, School of Natural Product Studies, Jadavpur University, Kolkata, Dr. Harpal S. Butter, University of Ottawa, Canada & Dr. med.Gunther Spahn, Oncologist and Specialist for Internal Medicine, Germany
2. **Ethnopharmacology Conclave:** Objective of this session was meet with Traditional Healers for Documentation of Local Health Traditions (LHTs) and Ethno Medical Practices (EMPs). In this session several researchers and six traditional healers made presentations and interacted. Three scientists spoke in this session are- Dr. Pulok Kumar Mukherjee, Director, School of Natural Product Studies, Jadavpur University, Kolkata, Dr. N. Srinath, Deputy Director General, Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Govt. of India and Dr. Sekhar Dutt, Former Governor, Chhattishgarh, Former Secretary of AYUSH, Govt. of India, Etc.
3. **Interactive session with Tradition Healers:** The representatives of individual groups of Traditional healers from different parts of India interacted with scientists, doctors and technologists based on their different activities from various places, states with varied culture and biodiversity.



A separate session entitled “SFE-Ethnopharmacologist Competition-2019” was organized for selection of “Prof. P K Debnath Memorial Award” In this session 20 young scientists presented their work. On the basis of the presentations the juries selected three person for “ Prof. P K Debnath Memorial Award”.

In the poster sessions 264 poster was selected for presentation after stringent review by the eminent researchers in this field. The programme was ended with a valedictory session in presence of Dr. Caroline S. Weckerle, University of Zurich, Switzerland, Dr. Sekhar Dutt, Former Governor, Chhattishgarh, Former Secretary of AYUSH, Govt. of India, Dr. N. Udupa, Chairman of the Congress, Dr. Pulok Kumar Mukherjee, Secretary of the Congress, Dr. Subhash C. Mandal, Coordinator of the Congress, Dr. Salimulla Khan, Secretary LOC of The Congress and other officials of MAHE. In this session organizing committee was felicitated. Prof. P K Debnath Memorial Award was handed over the winners. Finally vote of thanks was delivered by dynamic secretary Dr. Salimulla Khan. Overall participants enjoyed excellent academic campus created by Dr. T.M.A.Pai and his successors.

A serious step by ASU Ministry against misleading advertisements of AYUSH Drugs and positive movement on implementation of Pharmacovigilance of AYUSH drugs:

T-12012/1/2019-DCC(AYUSH)
Government of India
Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy
(AYUSH)

AYUSH BHAWAN
'B' -Block, GPO Complex,
INA, New Delhi-110023
Dated: 21st February, 2019

**Ministry of AYUSH
ISSUED ON
21 FEB 2019**
Ayush Bhawan, B-Block
G.P.O. Complex, INA, New Delhi-23

To,
All State Drug Licensing Authorities (ASU&H). — 14/04/2019

Subject: Actions to be taken on the instances of adverse reports and misleading advertisements of ASU&H drugs reported by AYUSH Pharmacovigilance Centres-reg.

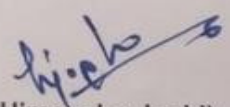
Sir/Madam,

The Central Scheme of Pharmacovigilance/Safety Monitoring of Ayurveda, Siddha, Unani and Homoeopathy Drugs is the recent initiative of Ministry of AYUSH aimed at inculcating reporting culture among the consumers and ASU&H practitioners to document Adverse Drug Reactions (ADRs) and misleading advertisements of Ayurveda, Siddha, Unani and Homoeopathy drugs & services in print and electronic media. In this regard, a three-tier network of National, Intermediary and Peripheral Pharmacovigilance Centres has been established, as enclosed, to undertake surveillance activities across the country.

Since the enforcement of provisions of the Drugs and Cosmetics Rules, 1945 and Drugs and Magic Remedies (Objectionable Advertisement) Act, 1954 pertaining to Ayurveda, Siddha, Unani and Homoeopathy medicines and related services is vested with the State Government, I am directed to request all the State Licensing Authorities/Drug Controllers to take necessary action on the instances of misleading advertisements&adverse reports of AYUSH drugs brought to their notice by the AYUSH Pharmacovigilance Centres involved in the implementation of scheme.

It is requested that status of action taken on each of the misleading advertisements and adverse reports of ASU&H drugs, forwarded or escalated by any of the Pharmacovigilance Centres to the State Licensing Authority/Drug Controller, may be communicated to this Ministry and to the respective Pharmacovigilance Centres on monthly basis. For any guidance or clarification in this matter, please write to Drug Control Cell of the Ministry at dcc-ayush@nic.in

Encl.: List of Pharmacovigilance Centres


(Dr. Himanshu Joshi)
Research Officer cum Central Drugs Inspector (Ay.)
Email: himanshu.joshi50@gov.in

Copy to:

- i) All State Principal Secretaries (Health/AYUSH) for issuing direction to the concerned for compliance.
— 14106
- ii) Director, All India Institute of Ayurveda, Gautampuri, Sarita Vihar, Mathura Road, New Delhi-110076 for informing all Pharmacovigilance centres. — 14103

International News:

Online Dietary Supplements Compendium Coming Soon

Dietary Supplements Compendium 2019 Edition:

To align with user needs and expectations, the *Dietary Supplements Compendium (DSC) 2019* Edition will be an online platform, similar to the *USP-NF Online*. The redesigned, intuitive interface will give users access to the most comprehensive collection of quality standards for dietary supplements. Click [here](#) for more details. The new edition of the *DSC* will be available summer of 2019.

Please [check back](#) and [sign up](#) for the latest information about upcoming enhancements and availability!

In addition to selected new and revised monographs and General Chapters from the *USP-NF* and *Food Chemicals Codex* issued over the last three years, the *DSC 2019* will feature:

- 72 new monographs
- 24 additional General Chapters
- 59 new, updated and supplementary sets of High-Performance Thin-Layer Chromatographic (HPLC) data for the botanical monographs in full color and high resolution.
- 24 new and 45 revised Admission Evaluations documents
- 21 new and 12 revised sets of data in support of the dietary supplement monographs with dozens of new chromatograms and color photomicrographs
- A new edition of the USP Dietary Supplements Verification Program (DSVP) manual
- Revised and updated dietary intake comparison tables
- New and updated guidance documents contributed by dietary supplements industry associations

An extensive collection of FDA documents relevant to the dietary supplements industry

Achievements of our Members:

Congratulations!



Shri Shekhar Dutt

**Former Governor of
Chattisgarh, India**

Shri Sekhar Dutt authored an article in Mahatma Gandhi and Nature Cure in collectors' edition book, Gandhi and Health @150, released by the Indian Journal of Medical Research (IJMR) as part of his 150th birth anniversary celebrations. It was relaeased by His Holiness Dalai Lama in New Delhi. Previously the former President of India Shri Pranab Mukherjee released his book "Reflections on Contemporary India" at a function at Rashtrapati Bhavan February 10, 2014. Shri Dutt was complimented by the former president that the book would make interesting reading and would be useful in formulating policies and help in decision making. He is a mentor of the Society for Ethnopharmacology and constant inspiration in all its efforts.

Congratulations!



Dr. Prakash Itankar
**Coordinator, Nagpur Local Chapter,
SFE-India**

Dr. Prakash Itankar and Dr. Sumit Arora authored a book entitled "Text Book on Medicinal Plants" is published by SBW publishers, New Delhi. It will be a very useful reference book for UG and PG Pharmacy especially while preparing GPAT examination. The book was released by the auspicious hands of Prof. Ashok. N. Saoji in the presence of Shri Purushottam Agrawal, MD, Gencrest Inc., USA, Shri Pradeep Gadre, MD, CIPEX Inc. USA and Dr. Jasmine Gev Avari, HOD, Department of Pharmaceutical Sciences RTM Nagpur University.

Dr. Prakash Itankar has attended and presented research paper at ICSB 2019, "The19th International Conference on the Science of Botanicals)" organized by National Center for Natural Products Research, which will take place from 8– 11 April, 2019 in Oxford, Mississippi, USA.

19th International congress of International Society for Ethnopharmacology (ISE) at Dresden, Germany during June 12-14, 2019:

You are cordially invited!

June 12th – 14th, 2019

19th International Congress of the International Society for Ethnopharmacology

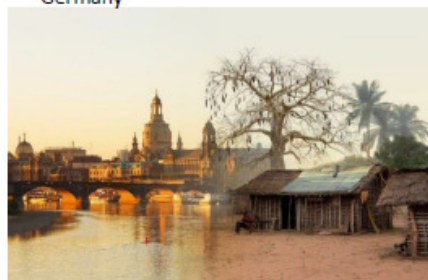


**Ethnopharmacology -
Bridging cultures and continents**



Technische Universität Dresden (TUD)

- Five schools with 18 faculties
- More than 33.500 students, including 7.808 1st year students and 13 % of students from abroad
- 6.620 budgetary financed employees
- External funding of 257.7 million Euro
- Since 2012, the TUD is one of the eleven Excellence Initiative universities in Germany



Dresden as a congress site: The city of Dresden has become one of the liveliest cities in Europe. It unites historical, architectural and cultural treasures with a vibrant, up to date research environment in many disciplines, most importantly biomedical sciences. In addition, the city of Dresden offers an outstanding infrastructure and a great hospitality.

Dear colleagues,

It is a special privilege and a pleasure to invite you to the 19th International Congress of the International Society for Ethnopharmacology (ISE), which will be held from June 12th – June 14th, 2019 at the Technische Universität Dresden, Germany.

This congress will be dedicated to

"Ethnopharmacology – bridging cultures and continents"

We know that ISE 2019 will bring together renowned scientists from all over the world. We welcome you in Dresden and we wish you a fruitful and pleasant stay. With best regards,

Günter Vollmer

Scientific Organizers:

Chair of Molecular Cell Physiology & Endocrinology
natural compound research is focused on:

- consumer protection
- breast cancer prevention
- scientific research in the interaction of signalling cascades

Chair of Botany

ethnobotanical research is focused on:

- documentation of traditional knowledge in Africa and Iran
- creation of a Botanical Garden in Uíge (Angola) for cultivation of medicinal plants

Major Topics

- *Neglected diseases*
- *Network pharmacology and systems biology*
- *Commercial success from traditional knowledge / Public Health*
- *Commercial globalization of traditional medicinal knowledge*
- *Best practice in pharmacology*
- *Metabolic diseases and microbiome*
- *Ethnopharmacology and natural compound research in Africa*
- *Outreach projects*

The congress aims to increase our knowledge on traditional medicinal products and of dietary constituents regarding their efficacy and safety in medical and healthcare applications. This comprises state-of-the-art pharmacology, knowledge of molecular modes of action, advanced chemistry and the exploitation of the role of natural compounds in drug discovery and (bio)material sciences.

Congress information

Date: June 12th – 14th, 2019
Chair: Prof. Dr. Günter Vollmer
Contact: ISE2019@mailbox.tu-dresden.de
Web: tu-dresden.de/mn/ise-2019

Invited Speakers / Scientific Committee

- Andreana Assimopoulou (Thessaloniki, Greece)
- Rudolf Bauer (Graz, Austria)
- Balé Bayala (Oagadougou, Burkina Faso)
- Maarten Bosland (Chicago, USA)
- Paul Cos (Antwerp, Belgium)
- Birgit Dietz (Chicago, USA)
- Sefirin Djiogue (Yaounde Cameroon)
- Alberto Gimenez (La Paz, Bolivia)
- Christian Gruber (Vienna; Austria)
- Maria Halabalaki (Athens, Greece)
- Christian Hannig (Dresden, Germany)
- Michael Heinrich (London, UK)
- Christin Heinze (Dresden, Germany)
- Peter Houghton (London, UK)
- Anastasia Karioti (Thessaloniki, Greece)
- Ann Kathrin Keiler (Dresden; Germany)
- Namrita Lall (Pretoria, South Africa)
- Thea Lautenschläger (Dresden, Germany)
- Marco Leonti (University of Cagliari, Italy)
- Ann Louw (Stellenbosch, South Africa)
- Pulok Mukherjee (Kolkata, India)
- René Roth-Ehrang (Andernach, Germany)
- Guillermo Schmida-Hirschmann (Talca, Chile)
- Daniela Schuster (Berlin, Germany)
- Peter Schwarz (Dresden, Germany)
- Hermann Stuppner (Innsbruck, Austria)
- Marselina Tan (Bandung, Indonesia)
- Karl Tsim (Hong Kong, China)
- Nina Vahekeni (Basel, Switzerland)
- Alvaro Viljoen (Pretoria, South Africa)
- Cica Vissienon (Leipzig, Germany)
- Carolin Weckerle (Zürich, Schweiz)
- Diana Wolf (Dresden, Germany)
- Evelyn Wolfram (Wädenswil, Switzerland)
- Oliver Zierau (Dresden, Germany)

Sponsoring / Exhibition

For sponsorship or Exhibition interest please contact the organizer.

Registration Fees and Dates

Delegate	Until 19.05.19	From 20.05.19
normal price	410 €	460 €
students	260 €	290 €
accompanying person	180€	180€
ISE Members get a discount of 50€ in each section except the accompanying person sections		

You can register on our homepage or directly under: https://www.intercom-dresden.de/secure/conreg_ise2019/registration/

Membership

Reduced conference fees (50€ discount) will be offered to members of the International Society of Ethnopharmacology.

Not yet a member? Please apply for your membership through http://www.ethnopharmacology.org/ISE_membership.htm

Call for Abstracts

Poster presentations represent the backbone of any congress. The organizers highly encourage you to prepare and upon notification submit an abstract on your latest research outcomes. Some contributions will be selected for oral presentation.

Abstracts can be submitted **till 17.03.2019** directly under https://www.eventclass.org/contxt_ise2019/



Journal of Ethnopharmacology

Special issue on Ashwagandha (Upcoming issue) - 2019

Edited by

Pulok K Mukherjee, C K Katiyar and Bhushan Patwardhan

Impact Factor – 3.115

Dear Friends

It gives me immense pleasure to inform you that a Special issue on "[Ashwagandha \(Withania somnifera\) - A Rasayana from Ayurveda](#)", being published by the Journal of Ethnopharmacology, Elsevier. Prof Pulok K Mukherjee, Prof. Bhushan Patwardhan, and Dr. C. K. Katiyar will be the guest editors for this issue. This is the First special issue devoted for this Indian plant to promote it globally to a high extent.

The idea of this special issue originated during the National Symposium on "Ashwagandha" organized by the Society for Ethnopharmacology, India (<http://www.ethnopharmacology.in>) in September 2017 at Jadavpur University, Kolkata. This Society provides a forum for all the stakeholders including the researchers in academia, industry, regulatory and others to exchange ideas, learn about the developments and acknowledgment of the initiatives that hold promise for evidence-based research regarding health and well-being from natural resources.

Ashwagandha has achieved a global reputation over the last decade and growing. It has a huge potential with wider pharmacological profile and health benefits. This special issue will highlight on several contemporary issues on the drug discovery & development from Ashwagandha, one of the most potent plant from Ayurveda, India with the contribution from scientists all over the globe. It will promote the deliverance of this plant to its stakeholders, regulators, and people at large in the global arena.

I would like to request all of you to contribute for this special issue with Research/ Review articles and also to encourage scientists/researchers to submit prospective research and review articles within 30th September 2019 on the EVISE system of Journal of Ethnopharmacology (<https://www.evise.com/profile/#/JEP/login>).

Submission of the manuscript doesn't guarantee publication, all submitted manuscripts are subjected to peer review process as per the guideline of the journal (<https://www.elsevier.com/journals/journal-of-ethnopharmacology/0378-8741/guide-for-authors>).

I am sure with your contribution we will have a very effective special issue on this important plant for its promotion and development at large. Call for proposal is attached for your reference. If you have any further queries, please let me know.

With my personal regards

Prof. Pulok K Mukherjee
Managing Guest Editor,
Special Issue on Ashwagandha,
Journal of Ethnopharmacology, Elsevier

Dr C. K Katiyar
Guest Editor,
Special Issue on Ashwagandha,
Journal of Ethnopharmacology,
Elsevier

Prof Bhushan Patwardhan
Guest Editor,
Special Issue on Ashwagandha,
Journal of Ethnopharmacology,
Elsevier

6th Convention of Society for Ethnopharmacology, India

We would like to request you to submit your abstracts (250 words) in .doc or .docx format for presentation in isesnpsju@gmail.com latest by August 19, 2019.

6th Convention Society for Ethnopharmacology, India

&

National Seminar on

*"Translational Research of Traditionally used
Indian medicinal plants
with special reference to *Tinospora cordifolia*"*

September 7-8, 2019



Organized by:



School of Natural Product Studies
Jadavpur University, Kolkata, India

www.jaduniv.edu.in

In association with:



Society for Ethnopharmacology, India

"Globalizing local knowledge and localizing global technologies"

23/3 Saktigarh, Kolkata, India

Affiliated to: International Society for Ethnopharmacology

www.ethnopharmacology.in

Jadavpur University, Kolkata

*Join this event
&
Explore the opportunities*



7th International Congress of Society for Ethnopharmacology, India (SFEC 2020)

www.ethnopharmacology.in

New Delhi, India
February 15-17, 2020

*Ethnopharmacology in development of
scientifically validated quality products
from Medicinal plants and Regulatory aspects*

Organized by

School of Pharmaceutical Education and Research
Jamia Hamdard
New Delhi, India

In association with

Society for Ethnopharmacology, India
Saktigarh, Jadavpur, Kolkata, India
www.ethnopharmacology.in



SOCIETY FOR ETHNOPHARMACOLOGY (SFE-INDIA)

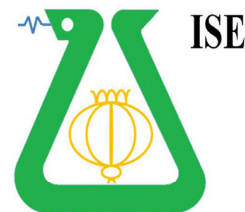
"Globalizing local knowledge and localizing global technologies"

Affiliated to International Society for Ethnopharmacology

23/3 Saktigarh, Jadavpur, Kolkata 700 032, India

sfeindian@gmail.com

www.ethnopharmacology.in



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.....We look forward to continue our bonding*