



ISE NEWSLETTER MARCH 2019

1. President's message
2. ISE congress: Dresden, Germany 12th June-14th June 2019.
3. Future congress: Thessaloniki, Greece (2020).
4. Development of the Indian Chapter
5. Book advertisement (Around the World in 80 Trees)
6. Publicity for photo essays on ISE page

1. President's message



Dear colleagues, scientists, students and general public interested in the study and development of traditional medicine and ethnopharmacology,

We are pleased to invite you to the “19th International Congress of the International Society for Ethnopharmacology”, to be held at the Technische Universität Dresden, Germany, from June 12 to June 14, 2019. The congress is dedicated to:

“Ethnopharmacology - bridging cultures and continents”

The featured Program covers current topics of general and specialized interest. Emphasis is made in ethnopharmacology and bioactive compounds from Africa, the continent considered the cradle of mankind. With the increasing public awareness in metabolic diseases and their health implications, the congress has special sections in this area, as well as microbiome and women's health.

The organizers and the International Society of Ethnopharmacology did their best to prepare an attractive program with specialists of the different areas and to be a contact point for people looking for new interactions worldwide and specially with scientists in Africa.

The host is one of the eleven universities of excellence in Germany and the congress is in agreement with the TU Dresden mission statement "Wissen schafft Brücken" (knowledge creates bridges).

We know that ISE 2019 will bring together renowned scientists from all over the world and we invite you to participate actively in this exciting event. The congress aims to increase our knowledge on traditional medicinal products and of dietary constituents including state-of-the-art pharmacology, knowledge of the molecular mode of action, advanced chemistry and the exploitation of the role of natural compounds in drug discovery and (bio-) material sciences.

Our best effort has been made to create a meeting atmosphere, which will allow intensive exchange of ideas and stimulating discussions. An interactive session for networking opportunities is scheduled where students and senior scientists will meet each other and discuss about research opportunities and challenges. Some fellowships are available to foreign students.

We hope that you will enjoy your stay in the charming city of Dresden. You are all welcome to the "19th International Congress of the International Society for Ethnopharmacology, Dresden, Germany, June 12-14, 2019".

Prof. Dr. Guillermo Schmeda-Hirschmann
President of ISE

2. ISE congress in Dresden, Germany 12th June-14th June 2019.

(<https://tu-dresden.de/mn/internationales/veranstaltungen/symposien-kolloquien/2019-international-ethnopharmacological-congress>)

You are cordially invited!

June 12th – 14th, 2019

**19th International Congress of the
International Society for
Ethnopharmacology**



**Ethnopharmacology -
Bridging cultures and continents**



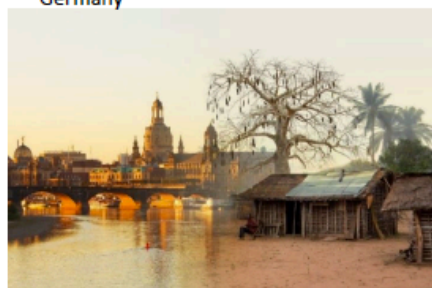
**TECHNISCHE
UNIVERSITÄT
DRESDEN**

DRESDEN
concept



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 Assimpoulou (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 (Thessalonik, Greece)
- Annkathrin Keller (Dresden, Germany)
- Namrita Lall (Pretoria, South Africa)
- Thea Lautenschläger (Dresden, Germany)
- Marco Leonti (University of Cagliari, Italy)
- Ann Louw (Stellenbosch, South Africa)
- Pulk Mukherjee (Kalkota, India)
- René Roth-Ehrang (Andernach, Germany)
- Guillermo Schmeda-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 Vissiennon (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/conbxt_ise2019/

3. 20th ISE congress Thessaloniki, Greece (April 27 - May 1, 2020).

Preliminary topics:

- Application of hyphenated techniques in quality assurance of ethnopharmacological sources.
- Pharmacological and clinical studies of medicinal plants & natural products.
- Conservation and sustainable use of herbal resources.
- Ethnobotanical approach to drug discovery: Theory, methodology and limitations.
- Greek ethnopharmacology.
- Aromatic and medicinal plants of the Mediterranean basin as food and dietary supplements.
- Aromatic and medicinal plants in animal health: ethnopharmacological approach.
- Formulation of Natural products and medicinal plants: from traditional to modern phytotherapeutics.
- Traditional use of plants and herbal pharmacopoeias: the contribution of the Mediterranean flora.

4. SOCIETY FOR ETHNOPHARMACOLOGY, INDIA [SFE -INDIA]

“Globalizing local knowledge and localizing global technologies”

23/3 Saktigarh, Jadavpur, Kolkata 700032

(Affiliated to the International Society for Ethnopharmacology)

Website: www.ethnopharmacology.in



Affiliated to



The Society for Ethnopharmacology (SFE) was constituted in 2013 under the West Bengal Society Registration act and affiliated to the International Society for Ethnopharmacology (ISE). The Society is extremely grateful to Late Dr. APJ Abdul Kalam, former President of India, for his inspiration and support since its inception. The Society for Ethnopharmacology, India (SFE - India) has been working on dissemination of knowledge for promotion and development of Ethnopharmacology & Medicinal Plant through its vision on “Globalizing Local Knowledge and Localizing Global Technology”.

Some activities of the Society for Ethnopharmacology, India and its different local chapters:

- The 6th International Congress of Ethnopharmacology (SFEC-2019) was held at Manipal Academy of Higher Education, Manipal, Karnataka, India during February 08-10, 2019 with the theme ““Medicinal Plants and Traditional Medicine - Ethnopharmacology at the interface of Local and Global Needs.””. This Congress was dedicated in the memory of Dr. Pratim Banerji, Former, President, SFE-India. This program was jointly organized by the Society for Ethnopharmacology, India (SFE, India) and the Manipal College of Pharmaceutical Sciences & Centre for Integrative Medicine and Research, Manipal, Karnataka, India. This congress will also include a special program of Synergy Forum 2019 for the promotion and development of Synergy research in Traditional Medicine and Medicinal Plant Research and Ethnopharmacology Conclave on “Interactive Meet with Traditional Healers for Documentation of Local Health Traditions (LHTs) and Ethno Medical Practices (EMPs)”. The 6th International Congress of Society for Ethnopharmacology (SFEC 2019) focused on recent advances in Ethnopharmacology and related aspects. The Congress was attended by over 400 delegates from several countries and different states of India with 60 plenary and special lectures, 20 oral and 244 poster presentations on diverse fields of the medicinal plants and ethnopharmacology research. SFE-India would like to express their sincere thanks to Dr. N Udupa and team Manipal for successfully organizing this event.
- The International Conclave on “Ethnopharmacology, Ethno-medicine and Traditional Health Practices: Global Scenario” was organized by Society for Ethnopharmacology, Kolkata, India (SFE-India) jointly with World Ayurveda Foundation, Bengaluru, Karnataka at Ahmedabad, Gujarat, India as a part of 8th World Ayurveda Congress & AROGYA Expo (8th WAC), during December 16-17, 2018. The major thrust areas of the conference included “Learning from nature and our ancestor: Tradition meets Innovation”. There was interactive session

between traditional health practitioner and the scientists. The program was accomplished with a great success with an overwhelming response of more than 300 participants from different states of the country.

- The 1st International Conference on “Globalisation of Traditional Medicine” was organized by the School of Health Science, Mae Fah Luang University in association with the Society for Ethnopharmacology, India at Mae Fah Luang University, Chiang Rai, Thailand during December 6-7, 2018. The scientific program deals with a variety of topics focused on development of health care through herbals will be addressed. We are very much thankful to all the colleagues of the School of Health Science, particularly Dr Rawiwan, Organizing Secretary and her esteemed group members of Mae Fah Luang University, Chiang Rai, Thailand for taking keen initiatives with SFE India for organizing this event and developing the scientific program. This program had more than 70 scientific presentations with participation over 200 delegates from different parts of world.
- The Mumbai Local Chapter of SFE-India was organized National Seminar on “Nutraceuticals: Recent Trends and Advances” at Bombay College of Pharmacy, Mumbai, MH, India on November 30, 2018. This program was attended by more than 250 participants and had several scientific presentations. We would like to express our sincere thanks to Dr. Alka Mukne, Coordinator, Mumbai Local Chapter, SFE-India and her active team member for organizing this event.
- The 5th Convention of SFE-India and the National Symposium on “Promotion and Development of Indian Medicinal Plants – special reference to Brahmi (*Bacopa monnieri*) was organized by the School of Natural Product Studies, Jadavpur University in association with Society for Ethnopharmacology, India (SFE-India) at Jadavpur University, Kolkata on September 7-8, 2018. This convention has evidenced with participation over 350 participants from different states of the country and had more than 105 scientific presentations including oral and poster session.
- The 3rd International Conference (Innopharm 3) on “Academic and Industrial Innovations: Transition in Pharmaceutical, Medical and Biosciences” was organized by the Bhopal Local Chapter of SFE-India at Kala Academy, Panjim, Goa during October 22-23, 2018. The Society is very much thankful to Dr. Rajesh Singh Pawar for organizing such event for the promotion and development of SFE-India at large. This event was attended by more than 300 delegates and had several scientific presentation including oral and poster presentation.
- National conference entitled “Ethno-medicine and Traditional Health Practices in Northeast region of India” was organized in the collaboration with the NIPER Guwahati and the Society for Ethnopharmacology, India on 25th August 2018 at NIPER Guwahati, Mirza Campus, Assam (INDIA). This conference focused on current issues related to drug discovery & development from medicinal and

aromatic plants with their quality evaluation, validation and safety aspects. Distinguished deliberations provided information and new idea for activities within the frame of medicinal and aromatic plants of Northeast India. Young scholars to showed their progress and research potentials in herbal technology research. Researchers, scientists, pharmaceutical and chemical industries, drug regulatory bodies participated in discussions on development of nutraceuticals or phyto-pharmaceuticals from herbal sources and their sustainable development in Northeast region of India.

- 18th International Congress of International Society for Ethnopharmacology (ISE) and the 5th International Congress of the Society for Ethnopharmacology (SFE), India (ISE-SFEC 2018) was organized by the Society for Ethnopharmacology, India during January 13-15, 2018 in association with the Department of Pharmacy, Faculty of Pharmacy, University of Dhaka. The theme of the congress was 'Ethnopharmacology & Drug Development: Innovation meets Tradition' at Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka. More than 850 delegates attended this congress on traditional medicine through out the globe. This congress had provided an ideal platform for the participants to present their research work, interact, debate and disseminate of ideas amongst the distinguished professionals, eminent scientists, technologist and industrialist from different parts of the world.
- The society is publishing the News letter regularly in different aspects for development and promotion of medicinal plants and Ethnopharmacology. We are very excited by the keen interest of our members of SFE from a diverse number of institutes and industries throughout the country to share the knowledge in this regard.

Activities of local chapter & SFE-India HQ during 2018-19





6th Congress of SFE (SFEC - 2019) at Manipal Academy of Higher Education (MAHE), Manipal, Karnataka, India during February 08-10, 2019



International Conclave “Ethnopharmacology, Ethno-medicine and Traditional Health Practices – Global Scenario” during 8th World Ayurveda Congress & Arogyo Expo 2018 at Ahmedabad, Gujarat, India from December 16-17, 2018



International Conference on “Globalisation of Traditional Medicine” during December 6-7, 2018 at Mae Fah Luang University, Chaing Rai, Thailand



5th Convention of SFE-India at Jadavpur University, Kolkata during September 07-08, 2018



18th Congress of ISE & 5th Congress of SFE (ISE SFEC - 2018) during January 13-15, 2018 at University of Dhaka, Dhaka, Bangladesh

- A special issue on “Ethnopharmacology and validation of Traditional Medicine” was developed by Society for Ethnopharmacology, India and published in Indian Journal of Traditional Knowledge; Volume 14 (4), (October 2015). This special issue was edited by Dr. Pulok K Mukherjee; Dr. Tapan K Mukherjee. This issue is available in <http://nopr.niscair.res.in/handle/123456789/32961>.
- A special issue on “Ayurveda” was published in Journal of Ethnopharmacology, Elsevier Science, USA; Volume 197, Pages 1-306 (February 2017). This was an initiative by Society for Ethnopharmacology, India to promote Traditional Medicine. This special issue was edited by Dr. Pulok K Mukherjee; Dr. CK Katiyar and Dr. Bhushan Patwardhan. This issue is available in <https://www.sciencedirect.com/science/journal/03788741/197/suppl/C>
- A special issue on Ashwagandha will be published in Journal of Ethnopharmacology, Elsevier Science, USA. This is an initiative by Society for Ethnopharmacology, India to promote Indian Medicinal Plants at large. This special issue will be edited by Dr. Pulok K Mukherjee; Dr. CK Katiyar and Dr. Bhushan Patwardhan.

With our limited strength, esteemed efforts and keen interest of our members we have been working for the promotion and development of medicinal plants and ethnopharmacology in various ways.

We cordially invite you all to join SFE-India in our efforts of “Globalizing local knowledge; localizing global technologies” for a healthier tomorrow, capitalizing the very rich heritage and culture that is so ethnic, so ancient and yet so Indian.

5.



PRESS RELEASE

Around the World in 80 Trees

Jonathan Drori
Illustrated by Lucille Clerc

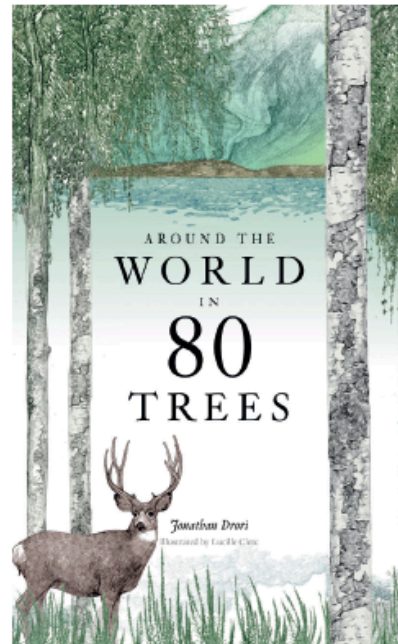
Around the World in 80 Trees by Jonathan Drori and published by Laurence King in May 2018 is full of fascinating historical and scientific detail, exploring how trees play surprising roles in every part of human life.

FSC approved. Sustainably sourced paper.

Trees are one of humanity's most constant and varied companions. From India's sacred banyan to the fragrant cedar of Lebanon, they offer us sanctuary and inspiration – not to mention the raw materials for everything from aspirin to maple syrup.

In *Around the World in 80 Trees*, Jonathan Drori uses plant science to illuminate how trees play a role in every part of human life, from the romantic to the regrettable, to the downright ridiculous. Stops on the trip include the lime trees of Berlin's Unter den Linden boulevard, which intoxicate amorous Germans and hungry bees alike, the swankiest streets in nineteenth-century London, which were paved with Australian jarrah wood, and the Japanese Lacquer tree, whose sap has been used not only for some of the world's most beautiful man-made objects but also by a sect of monks to mummify themselves while still alive.

Each of these strange and true tales is illustrated by Lucille Clerc, taking the reader on a stunning journey through this arboretum of surprising tales.



80 illustrations 9781786271617
232 x 150 mm
Hardback £17.99

#80Trees

Jonathan Drori is a Trustee of The Eden Project, an Ambassador for the WWF and was for nine years a Trustee of the Royal Botanic Gardens, Kew and The Woodland Trust. He is a Fellow of the Linnean Society and the Zoological Society of London, and a Member of the Institution of Engineering and Technology. He is a former Head of Commissioning for BBC Online and Executive Producer of more than fifty prime-time BBC TV series on science and technology. In 2006 he was awarded a CBE.

28 MAY 2018

For more information, images and review copies please contact:

Amy Greaves
amy.greaves@laurenceking.com

Laurence King Publishing
361-373 City Road
London EC1V 1LR
Tel: +44 (0)20 7841 6900

www.laurenceking.com
@laurencekingpub
@laurencekingpub
Laurence King Publishing

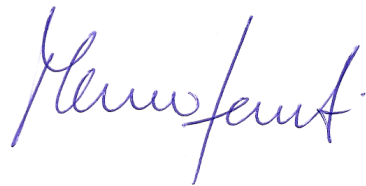
6. Call for photo essay on field or lab-based ethnopharmacology projects

ISE members are invited to showcase their current or past projects on the ISE website (right lower corner): <http://www.ethnopharmacology.org/>

If you are interested please submit your photo essay reflecting and describing very succinctly your project in ethnopharmacology to marcoleonti@netscape.net and caroline.weckerle@systbot.uzh.ch

Photos should be 1000 pixels in height, have a caption each and should tell a story.

Marco Leonti, Secretary ISE
Department of Biomedical Sciences
University of Cagliari (Italy)

A handwritten signature in blue ink, appearing to read 'Marco Leonti', is positioned to the right of the typed name.