



## **ISE NEWSLETTER NOVEMBER 2024**

- 1. President's message**
- 2. Past conference: 23<sup>rd</sup> International Society for Ethnopharmacology (ISE) and the 2<sup>nd</sup> International Congress of the African Phytomedicine Scientific Society**
- 3. Upcoming conference: 24<sup>th</sup> International Congress of the International Society for Ethnopharmacology**
- 4. Special Issue in the Journal of Ethnopharmacology: Only for contributors who have presented at ISE-APSS 2024**
- 5. Start-up company's profile: Valoren Cosmetics**
- 6. New books: Medicinal Plants from Sub-Saharan Africa: Undiscovered Therapeutic Potential**
- 7. SFE, India activities**

## 1. President's message



**Prof Namrita Lall (University of Pretoria, South Africa)**

As the president for the ISE, I would just like to express my gratitude to all the individuals whose unwavering support continues to help me navigate this position and assist me in serving the ethnopharmacology community. I would like to specially acknowledge the following members of ISE that were selected to serve the society alongside me.

### **Board members:**

Prof Rudolph Bauer (Austria)

Prof Jacobus Nicolaas Eloff (South Africa)

Prof Pulok Mukherjee (India)

Prof Anastasia Karioti (Greece)

Prof Javier Echevarria (Chile)

Prof Hung Rong Yen (Taiwan)

Prof Thomas Brendler (USA)

Prof Domenico Delfino (Italy) - President Elect

Prof Guenter Vollmer (Germany) - Past President.

Prof Marco Leonti (Italy) - Secretary

Dr. Caroline Weckerle (Switzerland) - Treasurer

Dr. Fabien Schultz - Early Career Representative

## 2. Past and upcoming conferences

The 23<sup>rd</sup> International Congress of the International Society for Ethnopharmacology held jointly with the 2<sup>nd</sup> International Congress of the African Phytomedicine Scientific Society that took place in Cape Town, South Africa from 23- 26 October 2024 was a success, knowledge was shared, and connections were made which will hopefully result in many fruitful international collaborations.

### ICSB-ISE 2025

Planning has also been underway for the 23rd Annual International Conference on the Science of Botanicals (ICSB) and the 24th International Congress of the International Society of Ethnopharmacology (ISE), which will take place at the University of Oxford in Mississippi, USA, 7-10 April 2025. I would like to take this chance to encourage all the members and their collaborators to join. Please find more information at the following link: <https://oxfordicsb.org/>

**African Phytomedicine Scientific Society:** The African initiative which was previously developed under the umbrella of ISE and GA, has successfully started as a standalone society. Their first congress took place in Pretoria, South Africa from 9-10 November 2023. This was a huge success! More information can be found in the newsletter previously published in November 2023.

### Past conference



The joint meeting of the 23rd International Congress of the International Society for Ethnopharmacology and the 2nd International Congress of the African Phytomedicine

Scientific Society (ISE-APSS 2024) was proudly hosted by the University of Pretoria from October 23-26, 2024, at the Cape Town International Convention Centre in Cape Town, South Africa.

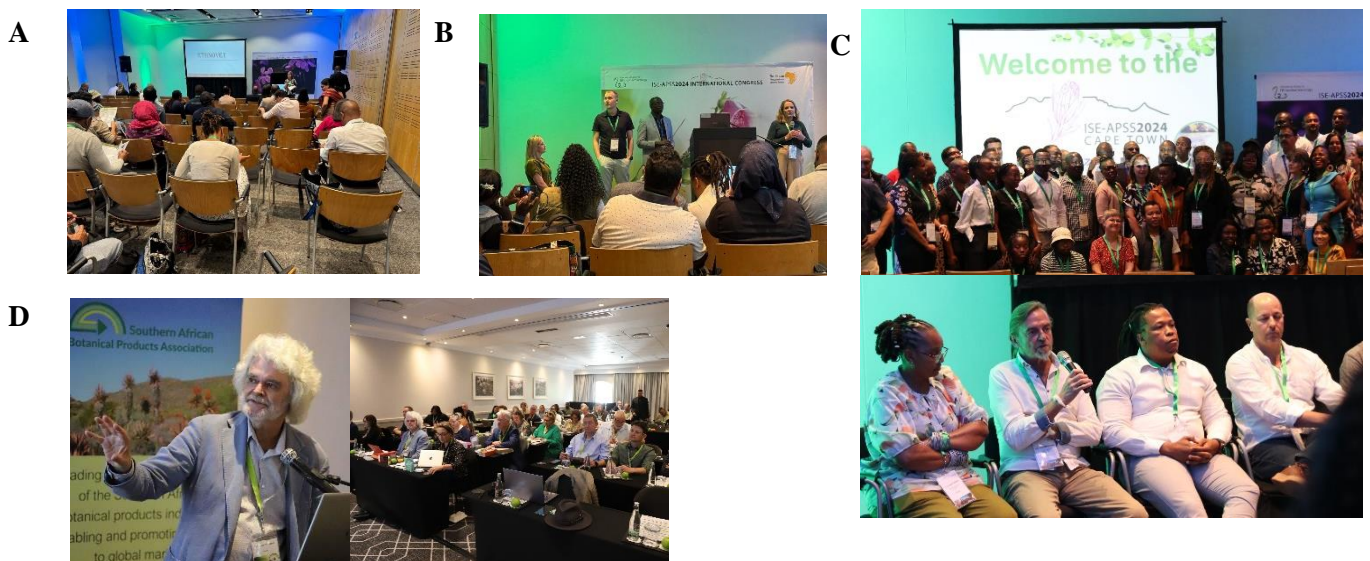
The theme of the congress was “The Footprint of Ethnopharmacology in Drug Discovery.” The congress focused on current topics and future prospects related to the study of traditional systems of medicine and the ethnopharmacology of natural drugs worldwide.

The aim of the congress was to build collaborative and networking opportunities between national and international institutions and to showcase the academic merit of research being conducted on plants. It sought to establish multidisciplinary collaborations within the field of ethnopharmacology and to potentially provide access to important infrastructure that might not have been available at different institutions. This approach aimed to improve the quality and impact of research conducted globally by ensuring the implementation of new technologies to prove the safety and efficacy of medicinal plants and natural products. These collaborations further contributed to the generation of new intellectual property, increased human capacity development in the STEM fields, and provided a pathway for researchers to contribute to the Sustainable Development Goals.

On behalf of the organizing committee, The International Society for Ethnopharmacology and The African Phytomedicine Scientific Society I would like to extend a heartfelt thank you to each and every delegate, students, exhibitors, keynote speakers and plenary speakers who contributed to making this conference a success.

On the 23<sup>rd</sup> of October before the official start of the ISE-APSS 2024 conference, 4 exciting workshops were held: an early career research workshop, ethnoveterinary workshop, roundtable discussion on IP- rights, opportunities for researchers for industry collaborations and a symposium on the commercialisation, market access, and sustainable supply chain for botanicals (SABPA). At the early career workshop Dr. Godwin Anywar from Uganda shared on how to become successful as an early career scientist through the highs and lows of research and Prof. Cassandra Quave from USA spoke about taking science beyond the lab and classroom by sharing how she uses blogs, magazines, podcasts and other forms of social media to promote research to not only scientists but the greater community.

Later that day a round table discussion was held on the topic of “Opportunities for researchers and industry collaborations” which was hosted by Prof. Namrita Lall and as part of the panel: Dr. Roland Schoop from A. Vogel, Dr. David Naudé from SA Natural Products, Mrs. Portia Hlako from Letago Pharmaceuticals, Mr. Cian McClelland from Druids Holdings, T/Dr. Onke Simandla from the Department of Rural Development and Land Reform, Prof. Roy van Brummelen from Van Brummelen Consultants, T/Dr. Thobeka Kentane from the National Unitary Professional Association for African Traditional Health Practitioners of South Africa shared their insights on the possibility and opportunities of collaboration.



**Fig 1. ISE-APSS 2024 workshops and discussions on the 23<sup>rd</sup> of October (A) Early career research workshop (B) Ethnoveterinary session, (C) Round table discussion and (D) SABPA symposium**

On the evening of October 23<sup>rd</sup> at the ISE-APSS 2024 welcome function, Prof. Namrita Lall and Dr. Anna-Mari Kok launched their new book titled “Medicinal Plants from Sub-Saharan Africa: Undiscovered Therapeutic Potential.” They were joined by Prof. David Katerere, Dr. Baatile Komane, and her PhD students, Jacqueline Maphutha and Bianca Diedericks, who contributed to the celebration of this significant work.



**Fig 2. ISE-APSS 2024 welcome function (A) Entertainment by Cape Town Minstrel and (B) Launching of book entitled “Medicinal Plants from Sub-Saharan Africa: Undiscovered Therapeutic Potential” at the Welcome function**

The three-day conference, from the 24<sup>th</sup>-26<sup>th</sup> October, highlighted insights from 5 plenary speakers on the subject of “The Footprint of Ethnopharmacology in Drug Discovery” including Prof. Debra Meyer, South Africa; Dr. Roland Schoop, Switzerland; Prof. Vinesh Maharaj, South Africa; Prof. Judith Rollinger, Austria and Prof. Alvaro Viljoen, South Africa.



**Fig 3. Attendees of ISE-APSS 2024**



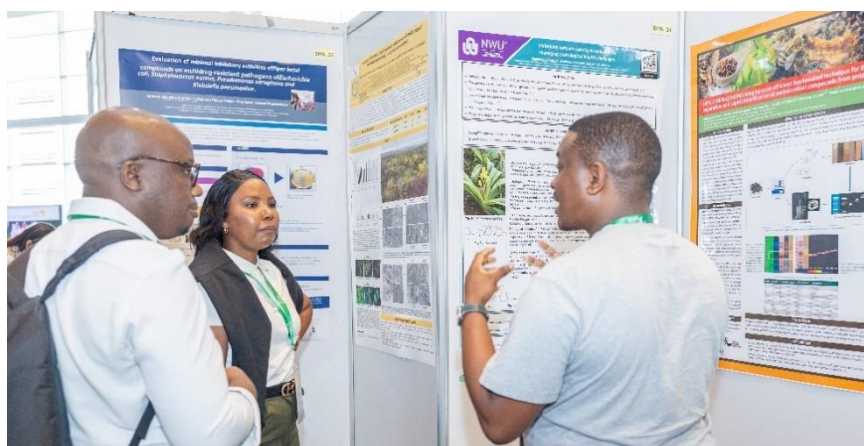
**Fig 4. October 24<sup>th</sup> gumboot performance at ISE-APSS 2024**



**Fig 5. ISE committee members with international delegates from Taiwan**

This conference had 17 sessions wherein 210 presenters representing 22 countries, 142 oral and 68 poster presentations, including 19 keynote speakers, 5 plenary speakers shared their valuable contributions and work in the field of ethnopharmacology. The keynote speakers who shared their invaluable knowledge included Prof. Vanessa Steenkamp, South Africa; Dr. Santosh Kumar Adla, Finland; Dr. Joanne van Harmelen, South Africa; Prof. Jakub Piwowarski, Poland; Prof. Muunda Mudenda, Zambia; Dr. Tiên Do, Switzerland; Prof. Kobus Eloff, South Africa; Prof. Rudolph Bauer, Austria; Dr. Meshack Mofokeng, South Africa; Prof. Domenico Delfino, Italy; Prof. Blassan George, South Africa; Dr. Patrick Still, USA; Prof. Ben-Erik van Wyk, South Africa; Prof. Hung-Rong Yen, Taiwan; Prof. Sandy van Vuuren, South Africa; Prof. Angela Calderón, USA; Prof. Chung-Ho Lin, USA; Prof. Gerhard Prinsloo, South Africa.

**A**





**Fig 6. ISE-APSS 2024 (A) Poster presentation and (B) Oral Presentations**

On the evening of October 24th, all attendees of the ISE-APSS 2024 conference were invited to the Cabo Beach Club for dinner. This event offered participants a chance to experience the vibrant atmosphere of Cape Town while enjoying the rich flavours and aromatic spices of Cape Malay cuisine.



**Fig 7. ISE-APSS 2024 Cabo Beach Club dinner**

Included in the conference, 22 exhibitors exhibited their products and/or services. ISE-APSS 2024 was supported by the generous assistance from our sponsors. Instrumental in ensuring

this congress was economically feasible and achievable, our 6 event sponsors – Spoor and Fisher, the Schwabe Group, The Society for Medicinal Plant and Natural Product Research (GA), CAMAG, Future Cosmetics and Adams & Adams as well as our 2 platinum sponsors – The Department of Science and Innovation and the Technology Innovation Agency, including SANCB and the NRF have stood true to their investment in and commitment to the appreciation of ethnopharmacology on the African continent and abroad. We would also like to acknowledge the photographers of the conference who helped us capture every moment: Ignus Dryer from SCPS Photos and Samantha Loggenberg.



**Fig 8. ISE-APSS 2024 exhibitors**

On the morning of the 25<sup>th</sup> of October APSS held their Annual General Meeting where the structure and way forward for the society was discussed,



**Fig 9. APSS 2024 annual general meeting.**

On the evening of the last day of the congress on the 26<sup>th</sup> of October, Gala dinner with an award ceremony was held, to celebrate the end of a fruitful and successful gathering of researchers, indigenous knowledge holders and professionals from industry who all shared their enthusiasm to promote and develop research in the field of medicinal plant science and ethnopharmacology.

The following awards were presented at the award ceremony of ISE-APSS 2024:

(a) Oral presentation awardees:

1. Jacqueline Maphutha, University of Pretoria
2. Keagile Lepule, Tshwane University of Technology
3. Samantha Loggenberg, University of Pretoria

(b) Poster presentation awardees:

1. Maxleene Sandasi, Tshwane University of Technology
2. Caivil Ndobela, University of Pretoria.
3. Manikandan Gurusamy, Tshwane University of Technology

(c) Innovation/ product development awards

- Prof Houghton Innovation Award awardees:

Dr. Jung Chao, China Medical University

Biswatrish Sarkar, Birla Institute of Technology (Runner -up)

Marize Cuyler, University of Pretoria (Runner -up)

- TDr Phephisile Maseko Innovation Award awardees:

Portia Matamela, Letago Pharmaceuticals

Katlego George Kgopotse, Bothale Ba Rramutla (Runner-up)

Rokaya Ismail, Pure Skin (Runner-up)

(d) Posthumous Awards awardees:

TDr Phephisile Maseko

Prof Peter Houghton

(e) Travel Award awardees:

Dr. Ekaterina-Michaela Tomou, National & Kapodistrian University of Athens

Dr. Kuissu Mesmine Mimosette, University of Buea

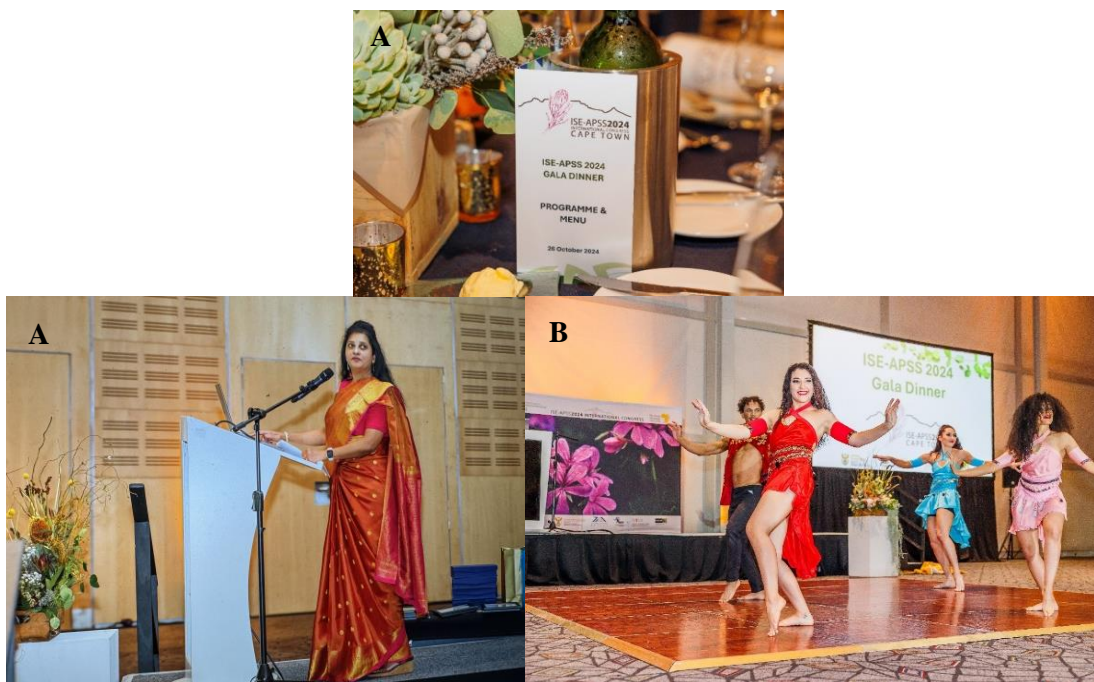
Nguyen Thi Tuyet Nhung, Taipei Medical University

Niel de Beer, University of Pretoria (Runner-up)

Dr. Paromita Sarbadhikary, University of Johannesburg (Runner-up)

Tidimalo Mogale (Runner-up)

Tolulope Olakojo (Runner-up)



**Fig 10. (A) ISE-APSS 2024 Gala dinner and (B) Entertainment at ISE-APSS 2024 Gala dinner**



**Fig 11. ISE-APSS 2024 award ceremony during the Gala dinner**

The conference served as an excellent platform for participants to present their research, engage in discussions, and exchange ideas with distinguished professionals, leading technologists, industrialists, and traditional healthcare practitioners. Over the three-day event, attendees enjoyed a valuable learning experience and received positive feedback from their peers. The next international congress of ISE 2025 will be hosted by the University of Oxford in Mississippi, USA and APSS 2026 is set to take place most likely in Durban, South Africa.

After the conference ended Dr. Patrick Still from USA; Prof. Domenico Delfino from Italy and Prof. Santosh Alda from Finland came over to the University of Pretoria (UP) a visit from 28<sup>th</sup>-31<sup>st</sup> of October, for discussions on possible collaboration and to see some of the

**A**



**B**



exciting things that UP has to offer.

**Fig 12. Delegates visiting UP (A) Knowledge sharing and discussions on collaboration at UP and (B) Visit to UP’s Future Africa campus**

### **3. Upcoming Conference**

The 24<sup>th</sup> International Congress of the International Society of Ethnopharmacology (ISE) will be held jointly with the 23<sup>rd</sup> annual International Conference on the Science of Botanicals (ICSB) at Oxford, Mississippi, USA during the week of 7-10 April 2025

### **4. The footprint of ethnopharmacology in drug discovery Journal of Ethnopharmacology (JEP) Special Issue**

#### **Introduction and Background**

We are pleased to announce the release of a Special Issue in the Journal of Ethnopharmacology, featuring papers presented at the Joint Meeting of the 23<sup>rd</sup> International Congress of the International Society for Ethnopharmacology (ISE) and the 2<sup>nd</sup> International Congress of the African Phytomedicine Scientific Society (APSS) in 2024.

Natural products are vital in drug discovery due to their immense chemical diversity and evolutionary optimization for biological activities. They serve as a rich source of lead compounds, inspiring the development of novel drugs for a wide range of diseases. Historically, natural products have yielded numerous pharmaceutical agents, including antibiotics, anticancer drugs, and cardiovascular medications. Additionally, they often display unique mechanisms of action, making them invaluable for uncovering new biological pathways and drug targets. With advances in technology and screening methods, the exploration of natural products continues to be a promising avenue for discovering innovative therapeutics that offer improved efficacy and reduced side effects. Thus, harnessing the potential of natural products remains a cornerstone in the quest for new and enhanced medicines.

#### **Special Issue Content**

This Special Issue showcases cutting-edge research and insights presented at the conference, focusing on the theme "The Footprint of Ethnopharmacology in Drug Discovery." The papers cover a broad spectrum of topics, including the exploration of traditional medicinal practices, the discovery of bioactive compounds from natural sources, and the development of novel therapeutic interventions.

## Manuscript Submission Information

All potential contributors to this Special Issue are required to have been a presenter at the ISE-APSS 2024 Congress. The submission deadline is set for February 28, 2025, and all manuscripts must align with the aims and scope of the journal. Each paper will undergo a rigorous peer-review process, with ethnopharmacological relevance being a critical factor for submission. For more information, please visit the journal's webpage.

We invite readers to explore the diverse array of articles in this Special Issue, which promises to provide valuable insights into the latest developments and discoveries in ethnopharmacology.

**10.2**  
CiteScore

**5.4**  
Impact Factor

**Journal of ETHNO-PHARMACOLOGY**  
Official Journal of the International Society for Ethnopharmacology  
An Interdisciplinary Journal Devoted to Indigenous Drugs

**The footprint of ethnopharmacology in drug discovery JEP special edition**

**Guest Editors**

- Prof Namrita Lall  
University of Pretoria
- Dr Vusani Mandiwana  
CSIR
- Prof Lyndy McGaw  
University of Pretoria
- Prof Marco Leonti  
University of Cagliari
- Dr Fabien Schultz  
UCL School of Pharmacy

• Submission Deadline: 28th February 2025 • Contributors required to present at ISE-APSS Conference 2024

**The footprint of ethnopharmacology in drug discovery**

ISE-APSS2024  
CAPE TOWN

International Society for Ethnopharmacology

The African Phytomedicine Scientific Society

## **5. Valoren Cosmetics (Pty) Ltd**

Valoren Cosmetics (Pty) Ltd is a South African start-up company that was founded by Marizé Cuyler, a PhD student at the University of Pretoria, in February 2024. This self-funded company specialises in utilising scientifically researched and clinically validated South African actives in cosmetic formulations. The company has pitched its products to Access bank clients including Verimark. Furthermore, Valoren Cosmetics was awarded as a runner-up for the Innovation Award at the ISE-APSS 2024 conference as well as the runner up for the Highest Growth Potential Award at the 2024 THENSA workshop.

Services offered by Valoren Cosmetics include formulation consultation, white and private labelling. Formulation consultation entails customising specific formulations for the client or manufacturing of formulations provided. A sample is prepared, and the client then decides whether they would like Valoren Cosmetics to manufacture the finished product or if they would like to further manufacture the product themselves. The last service offered is white and private labelling, which involves formulating and manufacturing until the final product for the client based on their specifications. The cost varies depending on the type of product the client desires and the quantity required.



**Valoren Cosmetics anti-wrinkle range (Youthful desire) consisting of a day and night cream, face cleanser and body lotion**

As of current, Valoren Cosmetics has formulated around 17 products for white labelling purposes to a client located in the Western Cape and has formulated and manufactured two natural ranges for private sales. This includes an anti-blemish and spot as well as an anti-wrinkle range both containing South African actives that were supplied from Blyde Botanics (Pty) Ltd. Both natural ranges include a day and night gel-based cream, a hand and body lotion and a face cleanser that has a silicon brush for easy use.

If you are interested in any of the services offered by Valoren Cosmetics or you would like to purchase any of the products from the private range, please contact Marizé Cuyler at [valorencosmetics@gmail.com](mailto:valorencosmetics@gmail.com).



**Valoren Cosmetics anti-blemish and spot range (Clear recovery) consisting of a day and night cream, a face cleanser and body lotion**

## **6. New Book: Medicinal Plants from Sub-Saharan Africa: Undiscovered Therapeutic Potential**

**Edited by Namrita Lall and Anna-Mari Kok**

This book titled “Medicinal plants from Sub-Saharan Africa – Undiscovered therapeutic potential” edited by Prof Namrita Lall and Dr Anna-Mari Kok and published by Springer provides information on these unexplored Sub-Saharan African plants in the form of a monograph.

Most modern-day medicine used to treat various ailments and conditions were derived from natural sources including various plant species. Sub-Saharan Africa is known for its vast biodiversity, however, many plant species remain unexplored. To harness this valuable resource of biodiversity, it is essential to introduce these species to a broader audience—ranging from researchers and students interested in holistic medicine to professionals in the natural products industry.

This book presents a comprehensive list of medicinal plants from Sub-Saharan Africa that have often been overlooked for their therapeutic value and have not been thoroughly studied. Not only does each entry dive into the traditional usage of the plant, but it also features recent scientific research and validation, providing detailed information on the plant’s morphology, geographic distribution and phytochemical composition.

Designed for ease of use, this resource is organized to be accessible to a wide range of readers, including academics, pharmacists, clinicians, practitioners of complementary and alternative medicine, traditional healers, industry professionals, and both experienced and novice botanists. Ultimately, this book highlights the exciting and underappreciated plants of Sub-Saharan Africa in a thoughtful and engaging format.

## **Key features**

- Introduces new and exciting plants of Sub-Saharan Africa in a comprehensive and well-thought-out format
- Updates information regarding the plant's distribution, traditional usage and their phytochemical content; all summarized in one section
- Contains a selection of relatively unknown medicinal plants with general descriptions all the way through to scientific validation and standardization

## **About the Editors**

Namrita Lall is a professor of Medicinal Plant Sciences based at the University of Pretoria and holds numerous appointments in India, Missouri, and Jamaica as well as the DST/ NRF SARCHI Chair in Plant Health Products from IKS. She has interests in utilising medicinal plants for the development of pharmaceutical and cosmeceutical products focussing on all components of the natural product chain.

Anna-Mari Kok is a Postdoctoral Fellow at the University of Pretoria who specialises in utilising medicinal plants as an alternative treatment for tuberculosis. She has been awarded numerous bursaries including the George Farrar bursary by the National Research Foundation (NRF), the NRF Scarce Skill bursary and the NRF Innovation bursary. Furthermore, she received the best poster award at the Indigenous Plant Use Form conference and is a member of the Golden Key Honour Society.

Namrita Lall  
Anna-Mari Kok *Editors*

# Medicinal Plants from Sub-Saharan Africa

Undiscovered Therapeutic Potential

 Springer

## **7. SFE, India activities:**

### **Reports on 22<sup>nd</sup> International Congress of the International Society for Ethnopharmacology (ISE) and the 10<sup>th</sup> International Congress of the Society for Ethnopharmacology India**

10<sup>th</sup> year anniversary of our beloved society was celebrated with fanfare by hosting the 22<sup>nd</sup> International Congress of the International Society for Ethnopharmacology (ISE) and the 10<sup>th</sup> International Congress of the Society for Ethnopharmacology India (SFE-India) during February 24<sup>th</sup> to 26<sup>th</sup>, 2023, at the City Convention Centre in Imphal, Manipur, India. The theme of the congress was "Reimagine Ethnopharmacology: Globalization of Traditional Medicine." Prof. Pulok K Mukherjee, Director of the Institute of Bioresources and Sustainable Development (IBSD), Imphal, Manipur, and Dr. Nanaocha Sharma, Scientist at IBSD, served as the Chairman and Organizing Secretary of ISE-SFEC 2023, respectively. The event featured diverse topics, traditional wisdom, biodiversity, and a focus on the Indo-Burma biodiversity hotspot. It aimed to promote bioresources in India, with special emphasis on the Northeastern region (NER).

The congress was preceded by a series of 75 international webinars on "Reimagine Ethnopharmacology" held from May 2020 to September 2022, featuring more than 50 national and international speakers and over 1500 participants. The inaugural session included esteemed guests such as government ministers, scientists, and international representatives. Keynote sessions covered topics like ethnopharmacology, drug discovery, and the global scenario of traditional medicine. The event featured 15 plenary sessions, with topics spanning from bioresources and traditional medicine to ethnobotany and drug development from botanicals. Eminent national and international speakers enriched these sessions with their expertise.

Scientific Sessions, and Panel Discussions: Scientific sessions allowed over 90 oral presentations and 278 poster presentations, fostering discussions and knowledge sharing. Traditional Healers' Conclave explored ancestral medicine, and a business meet connected professionals with industry representatives. Panel discussions addressed publication ethics and the future of ethnopharmacology, with esteemed editors and experts sharing insights. The

congress concluded with valedictory sessions, recognizing outstanding presentations and contributions. With approximately 1500 registered delegates from various fields, the 22nd ISE-SFEC 2023 was a comprehensive gathering that facilitated the exchange of knowledge and ideas among experts and enthusiasts in ethnopharmacology and traditional medicine.

**Traditional Healers Conclave:** One of the major highlights of this congress was Traditional Healers' Conclave: "Traditional Healthcare Practices - Exploring Ancestral Medicine". Many healers from different states of India including Chhattisgarh, Jharkhand, Karnataka, Meghalaya, West Bengal, Manipur, Mizoram and many more states joined the conclave as a panellist and shared their valuable knowledge on traditional and folklore medicine practices. Dr. Marco Leonti, Prof. M. G Matsabisa, Dr Caroline Wekerle, Dr. Pramod H J, Dr. Prasanna Kumar Patra, Dr. Rajesh Singh Pawar, India, Dr Jatin Kalita, Dr. Chandana Barua, also shared their knowledge regarding traditional healthcare practices.

**i-Connect Program:** The congress also featured an "i-Connect program: Business Meet" that connected professionals with industry representatives. Government officials, including Dr. Jitendra Singh, Hon'ble Union Minister of State, attended this session, emphasizing the importance of ethnopharmacology and traditional medicine in India.

**Scientific Impact and Outreach:** The congress witnessed the participation of more than 1500 registered delegates from diverse fields, including pharmacy, Ayurveda, medical, dental, and life sciences. It served as a platform for scientific exchange, debate, and the dissemination of ideas among professionals, technologists, industrialists, and traditional healthcare practitioners. The 22nd ISE-SFEC 2023 was an enriching experience for all attendees, receiving overwhelming feedback and leaving a lasting impact on the field of ethnopharmacology and traditional medicine. For further information about the Society for Ethnopharmacology India and its activities.

In summary, the ISE-SFEC 2023 was a remarkable event that resulted in some achievements like fostered knowledge sharing, and promoted the global advancement of ethnopharmacology and traditional medicine.



**Some Glimpses of the ISESFEC 2023 Congress of Society for Ethnopharmacology**

## **10<sup>th</sup> Convention of Society for Ethnopharmacology, India organized during November 28-30, 2023 at Jorhat India**

The 10<sup>th</sup> Convention of Society for Ethnopharmacology and National Seminar on “Ethnopharmacology for Bio-economy: The New Paradigm” was organized during November 28-30, 2023 at CSIR - North East Institute of Science & Technology (NEIST), Jorhat, Assam, India. The convention was jointly organized by Society for Ethnopharmacology, India and CSIR- North East Institute of Science & Technology (NEIST),

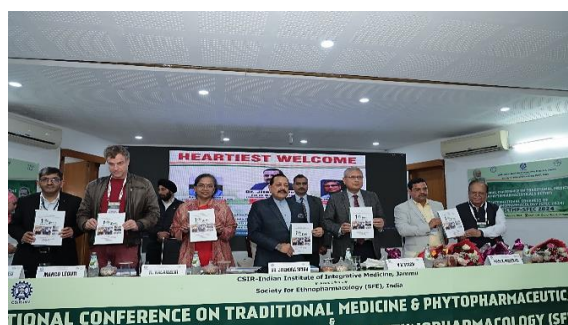
Jorhat, Assam, India. The convention was featuring more than 50 eminent speakers and over 600 participants. The convention was consisting of nine technical sessions covered themes including Traditional Knowledge and Bioeconomy, ethnomedicine perspective, drug discovery using ethnopharmacology, biodiversity and the global scenario of traditional medicine. During the technical sessions several eminent speakers shared their knowledge related to the theme of the conference. A Young Ethnopharmacologist competition was organized during the convention. Fifteen abstracts were selected among 200 submitted abstract for this competition and selected abstract for the competition present their research study by oral presentation. More than 150 poster was presented by students, researchers, health care professionals etc. during the seminar in 3 different sessions. The conference was played an ideal platform for scientific knowledge distribution, propagation of ideas among professionals, and traditional healers. The Society is very much thankful to Dr. G. Narahari Sastry, Patron, 10<sup>th</sup> Convention; Dr. Jatin Kalita, Coordinator, Jorhat local chapter and team member of Jorhat local chapter for organizing such mega event.



**Some Glimpses of 10th Convention of Society for Ethnopharmacology-2023**

## **11<sup>th</sup> International Congress of Society for Ethnopharmacology organized during February 16-18, 2024 at CSIR-IIIM, Jammu, India**

The 11th International Congress of the Society for Ethnopharmacology, held from February 16-18, 2024, at CSIR-IIIM, Jammu, focused on "Ethnopharmacology for the Development of Phytopharmaceuticals." Jointly organized by the Society for Ethnopharmacology and CSIR-IIIM, the event explored medicinal plants, traditional remedies, and their modern healthcare applications. Inaugurated by Dr. Jitendra Singh and Dr. N. Kalaiselvi, the congress hosted 1,520 delegates and 84 speakers from 14 countries, delivering keynote lectures and participating in 78 plenary sessions. Key themes included traditional knowledge, intellectual property rights, bioeconomy, and phytopharmaceutical development. Highlights included the i-Connect program, panel discussions, and technical sessions, covering topics like antimicrobial resistance and diabetes management. Over 400 poster presentations and 165 oral presentations showcased cutting-edge research.



**Some Glimpses of 11<sup>th</sup> International Congress of Society for Ethnopharmacology-SFEC-2024 at Jammu, India**

**National Conference on Antimicrobial resistance organized during April 04-05, 2024 at Science City, Kolkata**

The Antimicrobial Resistance Conference (AMRC) 2024, held on April 4-5, 2024, in Kolkata, India, focused on combating antimicrobial resistance (AMR) through India's bioresources. Jointly organized by the Society for Ethnopharmacology (SFE), ICMR-NICED, and IBSD, it attracted over 300 delegates from diverse fields. Key figures like Prof. Padmanabhan Balaram and Prof. Pulok K. Mukherjee emphasized the urgency of addressing AMR. The conference featured scientific sessions on bioresources, innovative antimicrobials, and infection control, as well as panel discussions on bioresource utilization and policy aspects. Over 50 research presentations were made, with awards given for the best. The event fostered collaboration between academia, industry, and traditional healers, laying the groundwork for future AMR research and policy initiatives.



**National Conference on Antimicrobial Resistance Conference 2024**

**Up-coming event:**

**11<sup>th</sup> Convention of Society for Ethnopharmacology, India & International Conference on “Bioeconomy from Bioresources: Promoting Traditional Resources of NER for Viksit Bharat” at Gangtok, Sikkim, India during November 15-16, 2024.**

The International Conference on "Bioeconomy from Bioresources: Promoting Traditional Resources of NER for Viksit Bharat" scheduled on November 15-16, 2024, first ever such event happening in Sikkim. This event is being organized by BRIC-Institute of Bioresources and Sustainable Development and Society for Ethnopharmacology, India (SFE, India). We are very happy to inform you that distinguished scientists, researchers, traditional healers, industry experts from over 15 countries and 400 delegates from different states of India and abroad are joining in this event for promoting bioeconomy from bioresources for Viksit Bharat. In this conference, "Young Researcher Award" competition will be organized in memory of beloved "Prof. Peter J Houghton" a renowned phytochemist, Ethnopharmacologist and advisor of SFE to recognize recognize and encourage the young researchers from academia and industries working in the field of bioresources development, Ethnopharmacology, Medicinal Plants research. We have received more than 100 abstracts, from which 50 abstract has been selected for this award competition. In this conference special session on "i-connect: business meet program", "Traditional Healers Meet", "session on publication ethics", "Session on Royal Society of Chemistry" will be organized. For details please visit [www.icsfe24@gmail.com](mailto:www.icsfe24@gmail.com)



# 11th Convention

## Society for Ethnopharmacology, India

International Conference on

“Bioeconomy from Bioresources:

Promoting Traditional Resources of NER for Viksit Bharat”

**November 15-16, 2024**

Gangtok, Sikkim, India

*Organized by*

BRIC-Institute of Bioresources and Sustainable Development

[www.ibsd.gov.in](http://www.ibsd.gov.in)

Society for Ethnopharmacology, India

[www.ethnopharmacology.in](http://www.ethnopharmacology.in)



## “Prof. Peter J Houghton Memorial ” SFE - Young Researcher Award

The “Young Researcher Award” competition will be organized in memory of beloved “Prof. Peter J Houghton” a renowned phytochemist, Ethnopharmacologist and advisor of SFE.

To recognize and encourage the young researchers from academia and industries working in the field of bioresources development, Ethnopharmacology, Medicinal Plants research. Awardees will be supported with Complimentary Registration and Accommodation/ Travel expenses to join the SECON 2024.

- Registered delegates of the the Convention of SFE and their original research paper based abstract should be accepted for oral presentation.
- Selection of the participants for the competition will be based on the Oral presentation during the convention
- Presenting author is only eligible to get this award.
- **Abstract based on the review paper will not be entertained.**
- Awardees will also receive a certificate & a memento, as a token of appreciation

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