



Animal Healthcare and Veterinary Phytotherapy: Science and Practice

ICE Kraków Congress Centre, Kraków, Poland, July 13th 2024

Thanks to the efforts of Prof. Dr Krystyna Skalicka-Woźniak, Prof. Dr Franz Bucar, Prof. Dr. Marta Mendel and Prof. Dr. Jakub Piwowarski, the local organizers of International Congress on Natural Products Research (www.icnpr2024.org) the **GA-networking group on Medicinal Plants and Natural Products in Animal Healthcare and Veterinary Medicine** was invited to organize again a one-day Pre-Congress Symposium. To bring together practitioners, scientists and industry in our field is the idea of our networking group and in particular of the symposium.

The symposium will cover following aspects:

- animal self-medication
- ethnoveterinary medicine
- veterinary pharmacology of medicinal plants
- science and practice of veterinary phytotherapy
- clinical, in vivo and in vitro research with medicinal plants or natural products for animals
- feed additives and animal health care products based on plants rich in phytochemicals

The scheduled program includes impulse lectures and short lectures. The animal related contributions of the main congress will be presented as posters during the Pre-Congress Symposium. An international industrial exhibition with companies presenting herbal feed additives, veterinary drugs and phytogetic health care products for animals will be held. A broad professional, scientific and personal exchange will be possible during the breaks. The Pre-Congress Symposium will take place Saturday 13th of July 2024.

In the evening of 14th of July we will have our networking group meeting.

In addition to the Pre-Congress Symposium a impulse lecture of the main congress focus on our topic. Followed by a short lecture session and a poster session within the main congress.

The Pre-Congress Symposium can be booked alone or in addition to the main congress.

Pre-Congress Symposium July 13th 2024

8:30 – 9:00 Registration

9:00 – 9:05 Welcome

9:05 – 10:20 Impulse Lectures

Impulse Lecture I

Plant-derived compounds as a solution to robust health status of chickens and turkeys

Paweł Konieczka, Poland

Impulse Lecture II

Medicinal Plant based Treatments for Infectious Disease and Infertility in US Organic Dairy Cattle

Hubert Karreman, USA

10:20 – 10:45 Coffee Break, Posters and Industrial Exhibition

10:45 – 12:00 Veterinary Phytopharmacology and Clinical Research

Keynote Lecture

Effects of Oregano Essential Oil and Purple Garlic Powder in weaning piglets as an alternative to Zinc Oxide

Jorge Rivera Gomis, United Kingdom

Short Lecture

Effect of gastro-resistant pellets of thymol on its absorption rate, intestinal wall integrity and accumulation in the rabbit tissues

Radoslava Kristofova, Slovakia/Austria

Short Lecture

Use of botanical extracts as tranquilizer in fattening animals

Isabel Blanco-Penedo, Spain

12:00 – 13:00 Lunch-Break, Posters and Industrial Exhibition

13:00 – 14:15 Animal Self Medication and Ethnoveterinary medicine

Keynote Lecture

The food-chain transfer of ecdysteroids and its potential significance in view of human and animal health

Attila Hunyadi, Hungary

Short Lecture

Behavioral and pharmacological investigation of putative self-medicative natural materials used by wild chimpanzees and mountain gorillas

Fabien Schultz, Germany

Short Lecture

Variation in chemical profile and antibacterial activity of different parts of *Balanites aegyptiaca* (L.) Delile, (Zygophyllaceae) among two contrasted zones in Benin

Hospice Dassou, Benin

Meeting of the GA-networking

On Sunday July 14th evening in a local Restaurant. We meet also with participants of the new COST-Action MedPlants4Vet.

Main Congress July 13th – 17th

In addition to the Pre-Congress Symposium an impulse lecture of the main congress on 15.07.2024 (15.30 – 17.00) focus on our topic: Michael Boppré will give an overview with the title: "**Nature's Pharmacy" in an insect context – is there anything to be learned?**" followed by a short lecture session and a poster session (17.00 – 19.00).

MedPlants4Vet meeting



www.cost.eu

The workshops of the COST Action MedPlants4Vet will take place in parallel on 14th and 15th July. Due to a lack of legal regulation of herbal veterinary medicinal products in the EU, MedPlants4Vet has been formed with currently 300 members from 45 countries. More information is available at:

www.medplants4vet.eu



Combined registration fee ICNPR2024 + Vet Symposium Animal Healthcare and Veterinary Phytothera

<u>Categories</u>	<u>Registration fee</u>
Member ICNPR2024 + Vet Symposium	€ 700
Non Member ICNPR2024 + Vet Symposium	€ 800
Student Member ICNPR2024 + Vet Symposium	€ 500
Student Non Member ICNPR2024 + Vet Symposium	€ 600
Gala Dinner	€ 75

Registration fee – only July 13th 2024 Vet Symposium – Animal Healthcare and Veterinary Phytothera

<u>Categories</u>	<u>Registration fee</u>
Member* Vet Symposium	€ 250
Non Member Vet Symposium	€ 350
Student** Member* Vet Symposium	€ 150
Student** Non Member Vet Symposium	€ 200

* membership in GA, PSE, ASP, JSP, AFERP, KSP, SIF, SMGP, GGTM, camvet.ch

** the student (PhD) fee applies only to currently registered students. Students ID card in pdf required during registration

Local Organizers

