The 7th Current Drug Development International Conference 2023 & 1st World Kratom Conference (CDD 2023 & WKC 2023) August 22 - 25, 2023 Novotel Phuket City Phokeethra Hotel, Phuket, Thailand Website: http://cdd2023.pharmacy.psu.ac.th/



CDD2023 & WKC2023 conference Invitation Letter

February 16, 2023.

Dear Colleagues,

It is my great pleasure to advise you and welcome you to the 7th Current Drug Development International Conference 2023 & 1st World Kratom Conference (CDD2023 & WKC2023) that will be held at the Novotel Phuket city Phokeethra, Phuket, Thailand during August 22-25, 2023. The joint international conferences aim to provide many interesting perspectives on new drug/healthcare products developments & technology and current perspective on Kratom research. The major topics will relate to areas of health sciences and innovation development, including drug delivery systems, natural products, product quality control and pharmaceutical technology cosmeceutical and nutraceutical development. We have established our themes to enable discussion on **"Innovations in Pharmaceuticals, Nutraceuticals and Cosmeceuticals for Health".** The pre-symposium event on August 22nd, 2023 will be focused on Kratom development and opportunity for young scientist work. All key research workers and young scientists will have opportunities to share experiences with each other throughout the conference.

On behalf of the organizing committee, I appreciate your interest and hope to welcome you to our joint International Conference 2023.

Please visit our CDD2023 & WKC2023 official website: https://cdd2023.pharmacy.psu.ac.th

Yours sincerely,

Dr. Athip Sakunphueak Chair, Organizing Committee Faculty of Pharmaceutical Sciences, Prince of Songkla University, Hat Yai Campus, Songkhla 90112 Thailand. E-mail: athip.s@psu.ac.th



The 7th Current Drug Development International Conference 2023 and The 1st World Kratom Conference (CDD2023 & WKC2023)

1. Rationale

Beginning in 2008, the Faculty of Pharmaceutical Sciences at Prince of Songkhla University established the first International Current Drug Development (CDD) Conference to serve as a forum for exchanging knowledge and science related to drug research and development, which is an important resource in the development of pharmaceutical science. It also serves as a platform for graduate students to present their academic work as well as a starting point for academic networking, both nationally and internationally.

According to a government announcement in 2021, Thailand has waived Kratom from the Category 5 narcotics list, allowing freedom and open use of kratom. As a result, the agricultural sector, the business sector, as well as the education sector for research and development in the country have demonstrated a newly heightened interest. Kratom is a plant that is native to Thailand and is found especially in the southern regions to the Malay Peninsula. Given its indigenous nature coupled with attraction to both its narcotic as well as various other chemical properties and even the cultural practice of eating it in the southern region, Prince of Songkhla University has become the world's top research institution on kratom in determining both research direction and in developing the potential of kratom plants in addition to exchanging research data from international researchers. The 1st World Kratom Conference (WKC2023) for the year 2023 is considered as the starting point for the development of kratom into economic crops, as well as developing it is potential as a health product in an effort to keep pace with the rest of the world and create a network of academic collaboration between Prince of Songkhla University and leading international universities.

In harmony with changes during the 21st century, particularly in connection with the COVID-19 pandemic which has made a huge impact on the medical and health sciences industries, and in order to aid in establishing the direction in research and development of kratom as well as exchanging perspectives from international Kratom experts, the Faculty of Pharmaceutical Sciences at Prince of Songkhla University is organizing the 7th International Current Drug Development Conference and The 1st World Kratom Conference (CDD2023 & WKC2023). The main theme for the 2023 International Conference is 'Innovations in Pharmaceuticals, Nutraceuticals and Cosmeceuticals for Health' and 'Global issues of Kratom Development' for CDD2023 and WKC2023, respectively.

1

This 7th International CDD tracks the progress of drug development and new pharmaceutical products in order to keep in pace with the rest of the world and remain applicable. The theme not only focuses on using an established knowledge base to innovate, but also encourages creativity in completely new sustainable developments that make effective use of existing natural resources. The resulting products of such innovation provide a competitive edge to personnel at all levels, both in the manufacturing and industrial sectors and lead to further commercial benefits.

In addition, the WKC2023 will be a starting point in developing kratom's medical and economic potential, in advancing kratom research around the globe, and in serving as a platform for networking and international collaboration between PSU and other universities, all of which will aid in the advancement and growth of the academic community.

The conference consists of 5 fields of study in pharmaceutical sciences and health as follows:

- 1. Current perspective of Kratom
- 2. Natural Product & Traditional Medicine
- 3. Pharmaceutical Biotechnology & Pharmaceutical Chemistry
- 4. Pharmaceutical Technology & Drug Delivery System
- 5. Cosmeceuticals & Nutraceuticals

For Kratom research, topics include Kratom and other natural products as follows:

- 1. Pharmacognosy & Natural products chemistry
- 2. Pharmacology & Toxicology
- 3. Agricultural technology / Precision agriculture
- 4. Pharmaceuticals / Nutraceuticals and Cosmeceuticals development
- 5. Biotechnology & Molecular biology

This academic conference has invited experts from various countries to serve as Keynote Speakers and have invited various Guest Speakers to give lectures in their respective fields of research. It is also an opportunity for researchers from educational institutions, research centers, public or private organizations, and graduate students to participate in presenting the results of their research, whether in oral or printed form.

2. Objectives

2.1 To serve as an international platform for exchanging knowledge on pharmaceutical development health products, cosmetics and Kratom research

- 2.2 To provide opportunities for researchers and graduate students from all over the country to meet and discuss their academic perspectives
- 2.3 To build research relationships at both national and international levels

3. Responsible Parties

- 3.1 Faculty of Pharmaceutical Sciences, Prince of Songkhla University
- 3.2 Drug Delivery Systems Excellent Center,
 - Faculty of Pharmaceutical Sciences, Prince of Songkhla University
- 3.3 Phytomedicine and Pharmaceutical Biotechnology Excellent Center,
 - Faculty of Pharmaceutical Sciences, Prince of Songkhla University
- 3.4 College of Pharmacy, Rungsit University
- 3.5 Faculty of Pharmaceutical Sciences, Burapha University

4. Conference Duration & Location

August 22 – 25, 2023, at Novotel Phuket City Phokeethra Hotel, Phuket, Thailand.

5. Registration

(The registration fees shown in the table below are estimates. They may change later if the cost of hosting the event is higher.)

Category		Early registration	Standard fee	Late fee
		(Before 28 th May)	(Until 31 st July)	From 1 st August and on
Resident	Academic	6,000 Baht	8,000 Baht	10,000 Baht
(Thai)	Student	4,000 Baht	5,000 Baht	8,000 Baht
	Company	6,000 Baht	8,000 Baht	10,000 Baht
	Accompany person	4,000 Baht	5,000 Baht	5,000 Baht
International	Academic	350 US \$	450 US \$	600 US \$
(Foreign)	Student	200 US \$	250 US \$	300 US \$
	Company	350 US \$	450 US \$	600 US \$
	Accompany person	200 US \$	250 US \$	300 US \$

Scientific Program (Tentative)

The 7th Current Drug Development International Conference 2023

& 1st World Kratom Conference (CDD2023 & WKC2023)

Tuesday, August 22, 2023

- 09.00 10.00 Registration
- 10.00 11.45 Kratom: Keynote Speaker 1 Prof. Dr. Vicknasingam Kasinather Kratom: Invited Speaker 1 Assoc. Prof. Dr. Juraithip Wungsintaweekul Introductory Lecture of Kratom or Overview of World Kratom Research
- 11.45 13.00 Lunch
- 13.00 14.00 Workshop (Company/Sponsor session)
- 14.00 15.30 Business opportunity of Kratom or Young Scientist Award

Wednesday, August 23, 2023

- 08.00 08.45 Registration
- 08.45 09.00 Opening remark
- 09.00 09.45 Kratom: Keynote Speaker 2 Prof. Dr. Christopher R. McCurdy Theme: Global issues of Kratom Development
- 09.45 10.15 Kratom: Invited Speaker 2 Assoc. Prof. Dr. Ekkasit Kumarnsit Theme: Global issues of Kratom Development
- 10.15 10.45 Leisure & Break
- 10.45 11.15 Kratom: Invited Speaker 3 Assoc. Prof. Dr. Zurina Hassan Theme: Global issues of Kratom Development
- 11.15 12.00 Keynote Speaker 3 Prof. Dr. Mohd Cairul Iqbal Mohd Amin Topic: Pharmaceutical Technology & Drug Delivery System
- 12.00 13.00 Lunch
- 13.00 13.30 Invited Speaker 4 Asst. Prof. Dr Pijush Paul Topic: Pharmaceutical Technology & Drug Delivery System
- 13.30 14.00 Invited Speaker 5 Asst. Prof. Dr Himanshu Paliwal Topic: Pharmaceutical Technology & Drug Delivery System
- 14.00 14.15 Leisure & Break
- 14.15 15.15Poster Session ASession A: Conference topics 1-2Session B Conference topics 3-5

15.15 – 17.15	Selected oral presentations	Selected oral presentations			
18.00	Welcome Party				
Thursday, August 24, 2023					
08.45 - 09.30	.30 Keynote Speaker 4 Prof. Dr. Rolf Müller				
	Topic: Natural Product and Traditiona	al Medicine			
09.30 -10.15	Keynote Speaker 5 Assoc.Prof.Dr.Waranyoo Phoolcharoen				
	Topic: Pharmaceutical Biotechnology	and Pharmaceutical Chemistry			
10.15 -10.45	Invited Speaker 6 Prof. Dr. Haixia Chen				
	Topic: Natural Product and Traditiona	al Medicine			
10.45 - 11.00	Leisure & Break				
11.00 - 12.00	Poster presentation (Poster session B)				
12.00 - 13.00	Lunch				
13.00 - 13.30	Invited Speaker 7 Prof. Dr. Tong Ho Kang				
	Topic: Natural Product and Traditiona	al Medicine			
13.30 - 14.00	- 14.00 Invited Speaker 8 Asst. Prof. Dr. Jakrawadee Julamanee				
	Topic: Pharmaceutical Biotechnology	and Pharmaceutical Chemistry			
14.00 - 14.30	Invited Speaker 9 Prof. Dr. Kanokwan Jarukamjorn				
	Topic: Pharmaceutical Biotechnology	and Pharmaceutical Chemistry			
14.30 - 14.45	Leisure & Break				
	Session A: Conference topics 1-2	Session B Conference topics 3-5			
14.45 - 16.45	Selected oral presentations	Selected oral presentations			

Friday, August 25, 2022

09.00 - 09.45	Keynote Speaker 6 Prof. Dr. Pithi Chanvorachote		
	Topic: Cosmeceuticals & Nutraceuticals		
09.45 - 10.15	Invited Speaker 10 Prof. Dr. Jae Sung Hwang		
	Topic: Cosmeceuticals & Nutraceuticals		
10.15 - 10.45	Leisure & Break		
10.45 - 11.15	Invited Speaker 11 Assoc. Prof. Dr. Waree Tiyaboonchai		
	Topic: Cosmeceuticals & Nutraceuticals		
11.15 - 12.00	Closing Ceremony		
12.00 - 17.00	Excursion		



The 7th Current Drug Development International Conference 2023 & 1st World Kratom Conference (CDD 2028 & WKC 2028)

66

Innovations in Pharmaceuticals, Nutraceuticals and Cosmeceuticals for Health **99**

- 1. Current perspectives on Kratom (Mitragyna speciosa) research
- 2. Natural Product & Traditional Medicine
- 3. Pharmaceutical Chemistry & Biotechnology
- 4. Pharmaceutical Technology & Drug Delivery System
- 5. Cosmeceuticals & Nutraceuticals

Publication Opportunity: Journal of Health Science and Medical Research (JHSMR) - Special Issue : The 7th Current Drug Development 2023 & 1st World Kratom Conference 2023 (CDD2023 & WKC2023)

🛃 AUGUST 22 - 25, 2023



NOVOTEL PHUKET CITY PHOKEETHRA HOTEL, PHUKET, THAILAND



pharmacy-cdd@group.psu.ac.th

http://cdd2023.pharmacy.psu.ac.th

facebook.com/CDDconference



AGUETY OF HARMAGEUTICAL SCIENCES RINGEOFSONGKHAUNIVERSITY

