

The 1st International Conference on Natural Products and Chronic Diseases 2022

INTRODUCTION

The 1st International Conference on Natural Products and Chronic Diseases 2022 aims to bring together leading academic scientists, researchers, and research scientists to exchange and share their experiences and research results on all aspects of Natural Products and Chronic Diseases. The premier interdisciplinary forum for researchers, practitioners, and educators to present and discuss the latest innovations, trends, and concerns as well as the practical challenges faced and solutions adopted in the field of Natural Products and Chronic Diseases. The long-term goal is to highlight the critical role of plant natural products for human health and to provide solid leverage for the implementation of better conservation policies.

Conference Theme

Natural Products for Quality of Life, Good Health, and Well-being

Organizers

This Conference was organized in collaboration with the [Center for Botanicals and Chronic Diseases](#) School of Environmental and Biological Sciences Rutgers, The State University of New Jersey, [Universitas Nasional](#) and [Universitas Pancasila](#). This Conference was supported by [NIH Fogarty International Center](#) and [Asia-Pacific Network for Global Change Research](#).

Conference Venue and Time

The conference held Hybrid via Zoom Meeting and Offline at Universitas Nasional, on Wednesday, July 6th, 2022. 08.00 AM West Indonesia Time.

Conference Participants

The conference participants consisted of 6 panel speakers including a keynote speaker, invited speakers. 16 paper presenters, 168 participants nonpresenters, and 11 Committee members.

SPEAKERS

Keynote Speaker

Name	Institution
Prof. Dr. Ilya Raskin	Rutgers, The State University of New Jersey, USA

Invited Speakers

Name	Institution
Prof. Dr. Ernawati Sinaga, M.S., Apt.	Universitas Nasional, Indonesia
Prof. Dr. Syamsudin, M.Biomed., Apt.	Universitas Pancasila, Indonesia
Prof. Saidbeg Satorov	Avicenna Tajik State Medical University, Tajikistan
Prof. Endang Sukara, Ph.D.	Universitas Nasional
Prof. Madya Ts. Dr. Khamsah Suryati binti Mohd	Universiti Sultan Zainal Abidin, Malaysia

RUNDOWN 1st SESSION

Jakarta Time (GMT +7)	Agenda	Person In Charge
07.00-08.00	Registration	Organizing Committee
08.00-08.10	Greeting and Photo Session	Master of Ceremony
08.10-08.15	Conference Report	Dr. Ir. Nonon Saribanon, M.Si. Organizing Committee
08.15-08.25	Welcoming Speech	Dr. El Amry Bermawi Putera, M.A. <i>Rector of Universitas Nasional</i> Opening The Conference officially

Jakarta Time (GMT +7)	Agenda	Person In Charge
08.25-08.45	Keynote Speaker	Prof. Dr. Ilya Raskin <i>Rutgers, The State University of New Jersey, USA</i>
08.45-09.05	Invited Speaker	Prof. Dr. Ernawati Sinaga, M.S., Apt. <i>Universitas Nasional, Indonesia</i>
09.05-09.25	Invited Speaker	Prof. Dr. Syamsudin, M.Biomed., Apt. <i>Universitas Pancasila, Indonesia</i>
09.25-09.45	Invited Speaker	Prof. Saidbeg Satorov <i>Avicenna Tajik State Medical University, Tajikistan</i>
09.45-10.05	Invited Speaker	Prof. Dr. Endang Sukara <i>Universitas Nasional, Indonesia</i>
10.05-10.25	Invited Speaker	Prof. Madya Ts. Dr. Khamsah Suryati binti Mohd. <i>Universiti Sultan Zainal Abidin, Malaysia</i>
10.25-12.00	Discussion	
12.00-12.05	Closing Plenary Session	Master of Ceremony

13.00-16.30

Conference Session/Break Room

RUNDOWN PARALLEL SESSION

Jakarta Time (GMT +7)	Agenda (Room 1)	Person In Charge
13.00-16.30	Conference Session/Break Room	Fadlan Muzakki, S.I.P., M.Phil.

Jakarta Time (GMT +7)	Title	Author
13.10-13.25	Beneath Tropical Forest in Putussibau: Ancestor tradition and current utilization of medicinal plants in Dayak Communities	Bernadetta Rina Hastilestari
13.30-13.45	Anti-aging effect of Pandanus tectorius seed extract on aging mouse model induced by D-galactose	Sri Endarti Rahayu
13.50-14.05	Antioxidant activity of Adaptive Ficus carica Grow in Indonesia and identification of chemicals structure in active fractions with LCMS MS	Rahmatul Qodriah
14.10-14.25	A Combination Of Foot Massage And Aromatic Ginger Foot Bath On Leg Edema In Pregnancy	Shinta Novelia
14.30-14.45	Supplementation of Bouea macrophylla Fruit Juice Prevent Oxidative Stress in Rats Fed with High-Fat High-Cholesterol Diet	Alvira Noer Effendi

Jakarta Time (GMT +7)	Agenda (Room 2)	Person In Charge
13.00-16.30	Conference Session/Break Room	Azizah Des Derivanti, S.I.Kom., M.I.Kom.

Jakarta Time (GMT +7)	Title	Author
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13.10-13.25	Quality Parameter Profile and Comparative Test of Andrographolide Levels from Ethanol Extract 70% of Sambiloto Herbs (<i>Andrographis paniculata</i> (Burm.f) Nees) Extracted by Maceration and Ultrasonication Methods with High Performance Liquid Chromatography Methods	Greesty F Swandiny
13.30-13.45	Anti-Inflammatory Activity of <i>Cyrtophyllum fragrans</i> (Roxb.) DC. Leaves Extract in Diabetic Rats	Bunga Anggreini Sari
13.50-14.05	Antioxidant properties, total phenolic and flavonoids content, and LC-MS MS profile of two varieties of <i>Uncaria callophylla</i> stem extract	Astri Rozanah Siregar
14.30-14.45	Social Media Based Teleeducation for Enhancing People Awareness to Chronic Diseases	Thareq Barasabha
14.50-15.05	Anti-Dyslipidemic Activity Of Brown Seaweed (<i>Sargassum Polycystum</i>) Extract In Rats Feed With High Fat Diet	Sarah Zaidan
15.05-15.20	Blue Butterfly pea (<i>Clitoria Ternatea</i> L.) integrated Development program Through Social Innovation: Case study on elderly community program in Rahayu Village - East Java Indonesia	Zuhriansyah, Nonon Saribanon

Jakarta Time (GMT +7)	Agenda (Room 3)	Person In Charge
13.00-16.30	Conference Session/Break Room	Dr. Hendra Maujana Saragih, S.I.P., M.Si.

Jakarta Time (GMT +7)	Title	Author
13.10-13.25	Total Phenols Content and Nutritional Value of <i>Ziziphus Mauritiana</i> Fruit Juice	Hanifa Nur Adilah
13.30-13.45	GC-MS and LC-MS MS Analysis of <i>Bouea macrophylla</i> Fruit Juice	Rina Trifani
13.50-14.05	Identification of Chemical Compounds in <i>Ziziphus mauritiana</i> Fruit Juice by GC-MS and LC-MS MS Analysis	Syafira Soraya
14.10-14.25	Subacute Toxicity of Aqueous Extract of <i>Clitoria ternatea</i> L. Flowers	Fira Kuswandari
14.30-14.45	Biological Aspect an Activities of <i>Channa</i> Fish as Herbal Medicine	Suprihatin

CONFERENCE PHOTOS



Welcoming Speech



Conference Report



