

The 2nd International Conference On Bioscience, Biotechnology and Biometrics For Sustainable Agriculture, Healthy Food and Nutrition

August 2, 2019 - August 15, 2019



BIOSCIENCE, BIOTECHNOLOGY, AND BIOMETRICS FOR SUSTAINABLE AGRICULTURE, HEALTHY FOOD, AND NUTRITION



KEYNOTE SPEAKERS



Prof. Guangceng Chen, Ph.D.
Third Institute of Oceanography, China



Prof. Julian Heyes, Ph.D.
Massey University, New Zealand



Prof. Dr. Budi Setiadi Daryono, M.Agr.Sc.
Gadjah Mada University, Indonesia



Prof. Lim Phaik Eem, Ph.D.
Malaya University, Malaysia



Prof. Akihiro Hazama, MD, Ph.D.
Fukushima Medical University, Japan



Eka S. Prasedya, M.Sc. Ph.D.
University of Mataram, Indonesia



Prof. Jun-seok Hwang, Ph.D.
Seoul National University, South Korea

SUB TOPICS

The 2nd ICBBB 2019 Annual Conference will focus on research in scopes of Bioscience, Biotechnology, and Biometrics for development of sustainable agriculture for ending hunger and promotion of healthy food and nutrition.

- Agriculture
- Food and Health Science
- Marine Science
- Biometrics

IMPORTANT DATES

	BATCH I	BATCH II
Abstract submission	24 June 2019	15 July 2019
Abstract announcement	28 June 2019	19 July 2019
Registration	15 July 2019	2 August 2019
Full paper submission	21 August 2019	
Conference	13-14 August 2019	
Tour/Fieldtrip	15 August 2019	

August 13th-15th, 2019

CALL FOR PAPERS

REGISTRATION FEE

	BATCH I (15 July 2019)	BATCH II (2 August 2019)
Indonesian Participant		
Bachelor Student	: 500.000 IDR	: 750.000 IDR
Postgraduate Student	: 800.000 IDR	: 1.000.000 IDR
Lectures and Researchers	: 1.000.000 IDR	: 1.500.000 IDR
International Participant		
Bachelor Student	: 50 USD	: 75 USD
Postgraduate Student	: 100 USD	: 150 USD
Lectures and Researches	: 150 USD	: 200 USD

Proceeding Fee : 2.000.000 IDR
(SCOPUS indexed Proceeding)

Tour A	: 200.000 IDR	For Itinerary plans please refer to website
Tour B	: 250.000 IDR	
Tour C	: 250.000 IDR	
Scientific Trip	: 250.000 IDR	

IN COLLABORATION WITH



PUBLISHED PAPERS



SCOPUS Indexed Proceeding

VENUE

ARUNA SENGIGI RESORT & CONVENTION, LOMBOK

Room Promo for Participants 600.000 IDR/Night

Contact and payment

Payment contact and information:

Bank Mandiri
A.N. Yufika Dewi Muksin >>>No Rekening: 161-00-0474374-1
CP: +6285297409093

Hotel accommodation and information:

Monica Stefany: +6281936705257

ABSTRACT SUBMISSION

VISIT <https://labpubb-unram.com/abstract-template> to download abstract template and Submit abstract to
Email : icbbb2019@gmail.com

For More info Visit www.labpubb-unram.com/icbbb2019

ICBBB2019 PROGRAM OVERVIEW

Date/ Time	Day 1					
	August 13 (Tue)					
08.00 - 09.00	Registration					
Room	Ballroom 1	Medana A	Medana B	Malimbu A	Malimbu B	RESTO
09.00 - 09.45	OPENING CEREMONY					
09.40 - 09.50	GROUP PHOTO					
09.50 - 10.00	Morning Coffee Break					
10.00 - 12.00	KEYNOTE SESSION I					
10.00 - 10.25	Prof Lim PhaikEem Malaya University					
10.25 - 10.50	Prof WisnuJatmiko, Dr.Eng University of Indonesia					
10.50 - 11.15	Prof Guangceng Chen, PhD. Third Institute of Oceanography, PhD.					
11.15 - 11.40	Prof Jun-seok Hwang, PhD. Seoul National University					
11.40 - 12.00	DISCUSSION					
12.00- 13.00						LUNCH
13.00 - 14.00	POSTER SESSION I					
14.00 - 15.30	AGRICULTURE A	BIOSCIENCE A	BIOMETRICS	BIOSCIENCE B	HEALTH & FOOD A	
15.30 - 16.00	COFFEE BREAK					
16.00 - 17.00	AGRICULTURE B	BIOSCIENCE C	AGRICULTURE C	BIOSCIENCE D	HEALTH & FOOD B	

Date/ Time	Day 2				
	August 14 (Wed)				
08.00 - 09.00	Registration				
Room	Ballroom 1	Medana A Medana B	Malimbu A	Malimbu B	RESTO
09.00 - 11.00	KEYNOTE SESSION II (Topic: Health and Food)				
09.00- 09.25	EkaSunarwidhiPrasedya, PhD				
09.25- 09.50	Prof. Dr. Budi SetiadiDaryono, M.Agr.Sc				
09.50- 10.15	Prof. Julian Heyes, Ph.D				
10.15- 10.40	Prof. dr. Akihiro Hazama.PhD				
10.40- 11.00	DISCUSSION				
11.00 - 12.00	POSTER SESSION II				
12.00 - 13.00					LUNCH
13.00 - 15.30	AGRICULTURE D	BIOSCIENCE E	HEALTH & FOOD C		
15.30 - 16.00	COFFEE BREAK				
16.00 - 17.00	CLOSING CEREMONY : award presentation				



CERTIFICATE

The 2nd International Conference on Bioscience,
Biotechnology, and Biometrics for "Sustainable Agriculture,
Healthy Food, and Nutrition.

The Certificate Awarded to

Abdul Syukur, Agil Al Idrus, Lalu Zulkifli

as

Presenter

University of Mataram, 13-14th August 2019



Rector University of Mataram
Prof. Dr. H. Lalu Husni, SH, M.Hum.



Chairman of 2nd ICBBB
Prof. Ir. H. Sunarpi, Ph.D.

IN COLLABORATION WITH :



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Conference date: 13–14 August 2019

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Editors:

[Eka Sunarwidhi Prasedya](#) and [Ni Wayan Riyani Martyasari](#)

Volume number: 2199

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PRELIMINARY

FreeDecember 2019

Preface: Proceedings of the 2nd International Conference on Bioscience, Biotechnology, and Biometrics 2019 (ICBBB2019)

AIP Conference Proceedings **2199**, 010001 (2019); <https://doi.org/10.1063/1.5141278>

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INVITED PAPERS

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Drying behaviour of fermented Fijian *Theobroma cacao* using dehumidified air

[Rupantri Raju](#), [Julian Heyes](#), [Richard Archer](#) and [Qun Chen](#)

AIP Conference Proceedings **2199**, 020001 (2019); <https://doi.org/10.1063/1.5141279>

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The kinetics of enzymes that involved in cassava fermentation produce by co-culture starter of two lactic acid bacteria

[Andri Frediansyah](#), [Muhammad Kurniadi](#), [Nurul Noviandi Nahdia Putri](#) and [Eka Sunarwidhi Prasedya](#)

AIP Conference Proceedings **2199**, 020002 (2019); <https://doi.org/10.1063/1.5141280>

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Antioxidant activity of *Ulva lactuca* L. from different coastal locations of Lombok Island, Indonesia

Eka Sunarwidhi Prasedya, Ni Wayan Riyani Martyasari, Rizkia Apriani, Sipti Mayshara, Rizka Azzahral Fanani and Haji Sunarpi

AIP Conference Proceedings **2199**, 020003 (2019); <https://doi.org/10.1063/1.5141281>

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Detection of Candidatus *Liberibacter asiaticus* in the relatively new area of citrus plantation (*Citrus spp.*) in the absent of insect vector *Diaphorina citri* Kuw in Taro Village, Gianyar, Bali, Indonesia

I. Gede Putu Wirawan, Putu Alita Dewi, I. Nyoman Wijaya and Wayan Adiartayasa

AIP Conference Proceedings **2199**, 020004 (2019); <https://doi.org/10.1063/1.5141282>

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New and noteworthy records of eaglewood from Buru, Moluccas, Indonesia

Tri Mulyaningsih and Isamu Yamada

AIP Conference Proceedings **2199**, 020005 (2019); <https://doi.org/10.1063/1.5141283>

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CONTRIBUTED ORAL PAPERS Bioscience

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Innovative natural product chemistry laboratory: Isolation of artelastin from *Artocarpus scortechinii*

Aliefman Hakim, A. Wahab Jufri and Jamaluddin

AIP Conference Proceedings **2199**, 050001 (2019); <https://doi.org/10.1063/1.5141299>

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Growth, phytochemical properties, and antioxidant activity of *in vitro*-gamma irradiated *Tacca leontopetaloides* (L.) Kuntze

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AIP Conference Proceedings **2199**, 050002 (2019); <https://doi.org/10.1063/1.5141300>

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Megapodius reinwardt conservation based on ecological knowledge of local people to support sustainable ecotourism on Moyo Island

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The record of *Cristatogobius* (Teleostei: Gobiidae) in Indonesia

Novita Tri Artiningrum, Dara Puspita Anggraini and Yuliadi Zamroni

AIP Conference Proceedings **2199**, 050005 (2019); <https://doi.org/10.1063/1.5141303>

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AIP Conference Proceedings **2199**, 050006 (2019); <https://doi.org/10.1063/1.5141304>

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Implementation of health management of a beef cattle feed on the collective cage based smallholder farming in Lombok Island

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AIP Conference Proceedings **2199**, 050008 (2019); <https://doi.org/10.1063/1.5141306>

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Mahrus

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