

ICoBio 2019



The 3rd ICoBio 2019

Theme: *Innovation in bioscience towards industrial revolution 4.0*

Date: Thursday, 8 August 2019 in Bogor, Indonesia

Committee: [Department of Biology](#), Bogor Agricultural University
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ICoBio 2019 | Proceeding IOP [Link](#)

Announcement

1. [Proceeding papers are available \(click to view\)](#)
2. **20 August 2019:** Papers are under review
3. **31 July 2019:** Counting the days
4. **2 July 2019:** Announcements of abstract revision, full manuscript, publication, payment, and presentation have been sent by email
5. **2 July 2019:** [Click here to download the abstract template](#)
6. **21 June 2019:** Submitted abstracts are under review
7. **19 June 2019:** Whoa! The number of people who have an interest in the conference is huge. Then, we are reopening the abstract submission >>> [Submission LINK](#) <<< (until 20 June 2019, 10.00 AM)
8. **2 June 2019:** the deadline for abstract submission is extended (until 18 June 2019) >>> [Submission LINK](#) <<<
9. **31 May 2019:** [HAYATI Journal of Biosciences](#) has been [categorized as Q2](#) in Agricultural and Biological Sciences
10. **8 March 2019:** Prof. Mellisa H Brown, Ph.D. (Flinders University, Australia) is now one of the invited speakers

11. **1 March 2019:** Abstract Submission is open ([Submission LINK](#))

Introduction

It is undeniable that Biosciences play a pivotal role in every aspect of life. Currently, biosciences have been translated into various inter and trans-disciplinary fields which in turn lead to practical solutions to global issues occurs in the disruptive era of industrial revolutions 4.0. Indeed, today we are facing serious issues including food and feed security, energy scarcity, the healthcare issue, global warming, and others. Integration of biological field with engineering, information technology, economy, and social, sciences may serve as potential strategies to combat such challenging issues. As part of the global scientific communities, Department of Biology, IPB facilitates researcher, practitioners, students, academicians related to the field of biosciences worldwide to gather and share information, ideas, knowledge, and research results on the 3rd ICoBio, held on 8 August 2019. ICoBio will serve a fruitful atmosphere of scientific meeting that represents our best efforts in facing today`s challenging issues.

Agenda (tentative)

Time	Agenda	Place
07:30-08:00	Registration	Corridor Ballroom IICC
08:00-08:10	Opening	Ballroom IICC
08:10-08:30	Signing Collaboration	Ballroom IICC
08:30-09:00	Keynote Speaker 1 (Muhammad Dimyati)	Ballroom IICC
09:00-09:30	Keynote speaker 2 (Satryo Soemantri Brodjonegoro)	Ballroom IICC
09:30-10:00	Keynote Speaker 3 (Melissa H Brown)	Ballroom IICC
10:00-10:15	Coffee Break	Corridor Ballroom IICC
10:15-10:45	Poster Session I (Odd Number)	Ballroom IICC
10:45-11:05	Invited Speaker 1 (Ahmad Ismail)	Ballroom IICC
11:05-11:25	Invited speaker 2 (Chatchawan Jantasuriyarat)	Ballroom IICC
11:25-11:45	Invited Speaker 3 (Iman Rusmana)	Ballroom IICC
11:45-12:05	Invited Speaker 4 (Jun Kohyama)	Ballroom IICC
12:05-12:25	Invited Speaker 5 (Martyna M Kotowska)	Ballroom IICC
12:30-12:40	Group Photo	Ballroom IICC
12:40-13:30	Lunch Break	
13:30-15:30	Parallel Session 1 (Oral Presentation)	Parallel Classes
15:30-16:00	Coffee Break	Corridor Ballroom IICC
16:00-16:30	Poster session (Even Number)	Parallel Classes
16:30-17:45	Parallel Session 2 (Oral Presentation)	Parallel Classes
17:45-19:00	Afternoon Break	
19:00-21:00	Gala Dinner and Closing Ceremony (Join us for free)	Ballroom IICC

Important Dates

- Abstract Last Submission: Tuesday, 18 June 2019
- Accepted Abstract Announcement: Tuesday, 2 July 2019
- Early Registration: Tuesday, 9 July 2019
- Late Registration: Tuesday, 16 July 2019
- Full Paper: Tuesday, 23 July 2019
- Conference: Thursday, 8 August 2019

Speakers

- Keynote Speakers
 - Dr. Muhammad Dimiyati, Ministry of Research, Technology and Higher Education of the Republic of Indonesia: *Policy and Direction of Research & Development in Indonesia*
 - Prof. Satryo Soemantri Brodjonegoro, Akademi Ilmu Pengetahuan Indonesia (AIPI): *The Development of Innovation System in Indonesia*
 - Prof. Melissa H Brown, Ph.D. Flinders University, Australia: *Microbial Drug Resistance: Challenges and Solutions*
- Invited Speakers
 - Prof. Dr. Ahmad Ismail, FASc, Universiti Putra Malaysia, Malaysia: *Wildlife Conservation*
 - Dr. Chatchawan Jantasuriyarat, Kasetsart University, Thailand: *Oil palm genetics (Using genetic and Genomic to shorten the micropropagation of oil palm)*
 - [Dr.Ir. Iman Rusmana M.Si.](#), [Department of Biology](#), IPB University, Indonesia: *Environmental Technological Microbiology*
 - Prof. Jun Kohyama, Keio University, Japan: *Utilizing Stem Cells for Innovation in Biomedical Fields*
 - Dr. Martyna M. Kotowska; Georg-August-Universität Göttingen, Germany: *Climate Change and Forest Disturbance*

Call for Papers

Participants with paper are requested to send the abstract of the link below at latest on 18 June 2019. The author shall certify that the abstract submitted to the committee has not been published or presented elsewhere.

Topics :

1. Biodiversity, Conservation Ecology, Climate Change
2. Bioactive Compounds, Bioprospecting, Drug Discovery
3. Sustainable Agriculture, Farming Technology
4. Industrial Biology, Bioprocess, Biosensors
5. Techno-biology, Bioengineering, Epigenetics
6. Computational Biology, Bioinformatics, Synthetic Biology

Type of Presentation

- 1. Oral
- 2. Poster

[Submission LINK](#)

Publication

Selected conference papers will be published in

- [HAYATI Journal of Biosciences](#) (Scopus, Q2 in Agricultural and Biological Sciences)
- IOP Conference Series: Earth and Environmental Science (ISI Web of Science (*Conference Proceedings Citation Index*), Scopus, dan Ei Compende)
- [JIPI \(Jurnal Ilmu Pertanian Indonesia\)](#) (Jurnal Nasional Terakreditasi KEMENRISTEKDIKTI Nomor 51/E/KPT/2017)

Conference Fee

Participant		domestic (Rp)		overseas (USD)	
		early	late	early	late
Paper presentation and proceeding	student	1,000,000	1,250,000	100	125
	non-student	1,500,000	1,750,000	150	200
Paper presentation, without proceeding	student	750,000	1,000,000	75	100
	non-student	1,250,000	1,500,000	125	150
Without paper and proceeding		750,000	1,000,000	100	125

All participants are invited to a dinner party to enjoy Bogor's traditional cuisine.

Gallery



ICoBio 2015



ICoBio 2017

