

ICoBio 2017



The 2nd ICoBio 2017

Home	Important Dates	Program & Side Event
Venue & Accommodation	Organizing Committee	Speakers
Registration & Submission	Fees, Payment, and Publication	Abstract and Poster Guideline

Introduction & Objectives

ICoBio 2017 | Proceeding IOP [Download Link](#)

[International Conference in Biology \(ICoBio\)](#) is a biennial scientific event organized by the Department of Biology, Bogor Agricultural University, Indonesia. This event is designed for international and national biological research scientists to gather and exchange knowledge as well as to strengthen research networks amongst biological scientists in a fruitful environment. Currently, Department of Biology of IPB is organizing “The 2nd International Conference on Biosciences (ICoBio) 2017” that will be held on 8-10 August 2017 at IPB International Convention Center (IICC), Bogor. The first ICoBio event was organized successfully on August 2015.

The current theme of the 2nd ICoBio is “from gene to ecosystems” which covers broad range of biological research. This particular theme may accommodate diverse biological-related researchers from various countries and scientific institutions to communicate their research and expertise during the event. To date, a remarkable broad range of scientific disciplines has been applied to uncover the genetic information, regulation, cellular function and its corresponding roles or bioprospecting in the ecosystems. As a result, better understanding regarding biological phenomena as well as their applications in agriculture, food safety, and security, industrial, medical, and environmental conservation have emerged tremendously. It is worth noting that, the upcoming 2nd ICoBio event is genuinely highlight the importance aspect of basic and

applied research on biosciences, as they are essential for sustainable living.

It is a matter of great privilege for us to invite you to contribute a research paper and participate in the deliberations of the conference. We look forward to welcome you at Bogor, the home of Bogor Agricultural University.

Objectives

1. To gain insights on current trends in biology research and teaching, such as the essential of interdisciplinary approaches to understanding biology and its applications.
2. To foster networking among biologists and relevant stakeholders to accelerate our effort in understanding biological phenomena and their applications for sustainable living

Participant

This conference can be participated by university students and lecturers, professionals from government research institutions, private sectors, and non-government organization. Policy or decision makers in biosciences-based sectors will also benefit from attending this conference.

Publication

Selected papers will be published in IOP Conference Series: Earth and Environmental Science (indexed by Scopus and Web of Science) and [HAYATI Journal of Biosciences \(hosted by Elsevier\)](#).

Conference Program

Presentation Schedule Download		
Day 1 – Tuesday August 8, 2017		
Time	Activities	Venue
07.30-09.00	Registration	Hallway
09.00-09.10	Welcome Speech by Chair OC	Ballroom I-II
09.10-09.20	Opening Speech: Rector of IPB	Ballroom I-II
09.20-09.25	Opening Ceremony	Ballroom I-II
09.25-09.40	Welcome Dance and Photo Group	Ballroom I-II
09.40-10.20	Keynote Speaker “Research Status and Prospect in Indonesia” Prof. Dr. Ocky Karna Radjasa <i>Directorate of Research and Community Services, Ministry of Research, Technology and Higher Education, Indonesia</i>	Ballroom I-II
10.20-10.35	Morning tea	Hallway

10.35-11.00	Invited Speaker Dr. Arinthip Thamchaipenet “Endophytic Actinomycetes: Diversity, New Bioactive Compounds and Plant Growth Promotion Traits” <i>Department of Genetics, Faculty of Science, Kasetsart University, Bangkok, Thailand</i>	Ballroom I-II
11.00-11.10	Discussion	Ballroom I-II
11.10-12.10	Poster One Minute Introduction*	Ballroom I-II
12.10-13.00	Lunch	Corridor
13.00-13.45	Poster presentation	Ballroom II
13.45-15.15	Parallel Session no 1 - 6	Ballroom I, II and Meeting Room A-D
15.15-15.30	Afternoon tea	Hallway
15.30-17.00	Parallel Session no 7 -12	Ballroom I, II and Meeting Room A-D

*Note for Poster Presenter: During Poster One Minute Introduction, all presenters need to explain briefly about their posters in one minute on the stage.

Day 2 – Wednesday, August 9, 2017		
Time	Activities	Venue
07.30-08.25	Registration	Hallway
08.30-08.35	Opening Day 2	Ballroom I-II
08.35-09.15	Keynote Speaker “Statistics in Biology: Issues and Perspectives” Dr Shamarina Shohaimi <i>Department of Biology, Faculty of Science, Universiti Putra Malaysia, Malaysia</i>	Ballroom I-II
09.15-09.40	Invited Speaker “Developmental Dynamics in the Lateral Line Organ Formation in Zebrafish” Prof Yasumasa Bessho, M.D. Ph.D. <i>Graduate School of Biological Sciences, Nara Institute of Science and Technology (NAIST), Japan</i>	Ballroom I-II
09.40-09.50	Discussion	Ballroom I-II
09.50-10.00	Morning tea	Hallway

10.00-10.25	Invited Speaker “Diversity of the Insect Fauna of Southeast Asia: Focused on the Mekong River Basin, Cambodia, Vietnam and Laos” Prof Yang-Seop Bae, Ph.D. <i>Incheon National University, Republic of Korea, South Korea</i>	Ballroom I-II
10.25-10.50	Invited Speaker “Genetic Conservation of Indonesian Rhinoceros” Dr. Dedy Duryadi Solihin <i>Department of Biology, Bogor Agricultural University, Indonesia</i>	Ballroom I-II
10.50-11.00	Panel Discussion	Ballroom I-II
11.15-12.15	Parallel Session no 1- 4	Ballroom I, II and Meeting Room A-D
12.15-13.15	Lunch	Hallway
13.15-15.00	Parallel Session no 5 - 10	Ballroom I, II and Meeting Room A-D
14.30-15.00	Afternoon Tea	Hallway
15.00-16.15	Closing Ceremony	Ballroom I-II

Program and Side Event

1. The 2nd International Conference on Biosciences 2017

- Date: 8-9 August 2017
- Place: Institut Pertanian Bogor International Convention Center (IPBICC), Bogor, Indonesia

Participants of International Conference on Biosciences (IcoBio) 2017 are expected 200 persons. This conference can be followed by university students and lecturers, professionals from government research institutions, private sectors, and non-government organization. Policy or decision makers in bio-sciences-based sectors will also benefit for attending this conference. In this conference, we invite speakers from various countries as keynote speakers and invited speakers to share their experiences in the field of science for scientific purposes. The [speakers](#) come from Indonesia, Malaysia, Thailand, United States of America, Japan, and South Korea. Participant could participate in oral or poster presentation. At first, participants are requested to send an abstract of the paper through the page of [Registration & Submission](#) at latest on May 1st, 2017. Abstract must be written in English ([Abstract and Poster Guideline](#)). Selected papers will be published in IOP Conference Series: Earth and Environmental Science (indexed by Scopus and Web of Science) and [HAYATI Journal of Biosciences \(hosted by Elsevier\)](#).

2. Excursion

- Date: 10 August 2017

Three packets of excursion:

1. Taman Mini Indonesia Indah (Miniature park of Indonesia)
2. Culture tourism of Cinangneng Village and Sindang Barang Jero, West Java
3. Bogor Botanical Garden and IPB Dramaga campus tour

The excursion will be held on the last day of the conference. The participants who will participate in this event are expected to register to the committee.

3. ICoBio Side Event

[Seminar Nasional Lebah 2017](#)

Venue and Accommodation

1. International Conference

- 8-9 August 2017

- Institut Pertanian Bogor International Conference Center (IPBICC), Bogor, Indonesia [LINK](#)

2. Excursion

-10 August 2017

Three packets of excursion:

- Taman Mini Indonesia Indah (Beautiful Indonesia Miniature Park)
- Culture tourism of Cinangneng Village and Sindang Barang Jero, West Java
- Bogor Botanical Garden and IPB Dramaga campus tour

Accommodation

For more information for the hotel in Bogor, please refer to this [Google Map](#).

Speakers

Keynote Speaker

Prof Dr [Ocky Karna Radjasa](#), Ristekdikti, Indonesia “Research Status and Prospect in Indonesia”

Assoc Prof Dr [Shamarina Shohaimi](#), Universiti Putra Malaysia, Malaysia "Statistics in Biology: Issues and Perspectives“

Invited Speaker

Dr [Arinthip Thamchaipenet](#), Kasetsart University, Thailand “Endophytic Actinomycetes: Diversity, New Bioactive Compounds and Plant Growth Promotion Traits”

Dr. Ir. [Dedy Duryadi Solihin](#) DEA, Bogor Agricultural University, Indonesia “Genetic Conservation of Indonesian Rhino”

Prof Dr [Yang-Seop Bae](#), Incheon National University, South Korea “Diversity of the Insect Fauna of Southeast Asia: Focused on the Mekong River Basin, Cambodia, Vietnam and Laos”

Prof Dr [Yasumasa Bessho](#), Nara Institute of Science and

Technology, Japan “Developmental Dynamics in the Lateral Line Organ Formation in Zebrafish”

Publication

Selected papers will be published in IOP Conference Series: Earth and Environmental Science (indexed by Scopus and Web of Science) and [HAYATI Journal of Biosciences \(hosted by Elsevier\)](#).

Sub-themes

1. Molecular & Cellular Biology
2. Genetic & Biotechnology
3. Physiology, Behaviour, & Development
4. Ecology, Biodiversity, & Conservation
5. Biomedicine & Health
6. Bio prospect & Applied biosciences

Call for Papers

Participants are requested to send an abstract of the paper through the form below at latest on 20 June 2017. **CLOSED**

About OCS

At first, please register yourself to our Open Conference System (OCS) and do make a submission. Further information about registration step by step can be found on the OCS page. During submission, please upload your abstract file based on [Abstract Template](#) as *supplementary files*. The author shall certify that the abstract submitted to the committee has not been published or presented elsewhere.

Fees and Payment

Participant	Early Bird*	Late**	On-site*** (cash payment)
Indonesia			
Student	Rp. 1.000.000	Rp. 1.500.000	NA
Researcher	Rp. 1.500.000	Rp. 2.000.000	Rp. 2.500.000
International			
Student	USD 150	USD 200	NA
Researcher	USD 200	USD 250	USD 300

- * ~~June 30th, 2017~~ July 7th, 2017
- ** July 23rd, 2017
- *** On-site payment is allowed for registered participant only
- Please bring your copy of Student ID card during on-site registration
- The registration fee covers conference proceeding and materials, tea/coffee breaks, and lunches
- Please contact the committee if you need travel assistant to the venue

Methods of Payment

Option 1 - Bank Transfer

Bank Rakyat Indonesia (BRI) KCP IPB

Account no: 0595-01-029622-50-7

Name: Dr. dr. Hj. SRI BUDIARTI PHD.

Bank Negara Indonesia (BNI) Cabang Bogor

Swift Code : BNINIDJABGR

Account no : 0304886957 (IDR)

Name : Ibu Sulistijorini

Option 2 Credit Card

Payment can be made online via PayPal using Visa or Master Cards or PayPal account.
Please contact icobio@apps.ipb.ac.id for more information.

Abstract and Poster Guidelines

[Abstract and Poster Guideline](#)

[Abstract Template](#)

The 1st ICoBio 2015

- Proceeding ISBN 978-602-71168-2-5 [Download Link](#)
- ICoBio 2015 Photo Gallery [Gallery 1](#), [Gallery 2](#), [Gallery 3](#), [Gallery 4](#), [Gallery 5](#), [Gallery 6](#), [Video](#)
-