# International Conference on Biosciences (ICoBio) 2015 (5-7 August 2015)



<u>International Conference on Biosciences (ICoBio) 2015 – Appreciating Unity in Diversity (5-7 August 2015)</u>

#### Introduction

Our knowledge in biology has allowed us to achieve better understanding on many biological phenomena as well as their applications or exploitation in agriculture, food safety and security, industrial, medical, and environmental conservation. However, our advances in applied biology also generate some negative implications, such as diminishing biodiversity, imbalance in food resources, evolving novel infectious agents, and the lack of understanding of non-infectious diseases or metabolic disorders.

The good news is that the emerging cross-disciplinary sciences, such as molecular biology, bioinformatics, bionanotechnology, and even between biology and social biosciences will be very useful tools to help us in creating a better world. These interdisciplinary sciences will not only allow us to advance in sustainable food and energy security, healthcare, and environment, but also in oursocial relationships. Our advances in biology may broaden our perspective in being a unique individual and in appreciating human biodiversity for living in peace and harmony.

This conference have two objectives, to gain insights on current trends in biology researches and teaching, such as the essential of interdisciplinary approaches in understanding biology and its applications and to foster networking among biologists and relevant stakeholders to accelerate our effort in understanding biological phenomena and their applications for human welfare.

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, home of Bogor Agricultural University, Indonesia.

#### **Participants**

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 for attending this conference.

## **Important Dates**

1. First announcement: 9 January 2015

2. Second announcement: 2 February 2015

3. Third announcement: 22 May 2015

4. Abstract Due date: 15 June 2015

5. Accepted Abstract Announcement: 21 June 2015

6. Early Registration Due date: 26 June 2015

7. Full Paper (optional) Due date: 30 June 2015

8. Last registration Due date: 15 July 2015

### Call for Paper

Participants are requested to send abstract of the paperthrough this <u>page</u> at latest by 29th May, 2015. Abstract must be written in English. The author shall certify that the abstract submitted to the committee has not been published orpresented elsewhere.

Group 1: Biodiversity, ecology, and evolution

Group 2: Physiological, developmental, and behavioral sciences

Group 3: Molecular biology, biotechnology, and omic technology

Group 4: Applied and interdisciplinary biology

The Committee of International Conference on Biosciences (IcoBio) 2015: Department of Biology, Faculty of Mathematics and Natural Science IPB

Further information about conference: icobio.event.ipb.ac.id