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Preface 1st international seminar smart molecule of natural resources (ISSMART) 2019

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PREFACE

1ST INTERNATIONAL SEMINAR SMART MOLECULE OF NATURAL RESOURCES (ISSMART) 2019

The ISSMART 2019 is an annual scientific meeting organized by Research Centre of SMONAGENES (Smart Molecules of Natural Genetic Resource), Brawijaya University, Indonesia. This meeting aimed to promote mutual exchange between researchers and also experts, to discuss innovative ideas in scientific research.

The ISSMART 2019 runs for 2 days, 11-12 July 2019, and consists of 6 mini symposia, they are:

- Molecular genetics
- Bioinformatics
- Biotechnology
- Bionatural
- Biodiversity
- Biomedical

The selected papers of the conference will be published in Journal of Physics: IOP Conference Series. Around 100 people are attending this conference. They consist of 64 presenting participants, 25 non-presenting participants, 4 keynote speakers, and invited guests.

The theme of the ISSMART 2019 is “Smart Molecules of Natural Resources for Biotechnology Perspective in Industrial Revolution 4.0” which covers broad range of research in the topics of natural genetic resources and biotechnology. This particular theme is intended to promote recent advances in the field of natural genetic resources and biotechnology as a transformative trend to address the revolution industry 4.0. This international forum also provides a platform where national and international academia or researchers, policy makers, and other stakeholders to translate technology, exchange ideas, and help stimulate multidisciplinary international collaborations in a convergent-manner for shaping a worldwide sustainable development.

The ISSMART 2019 could not become a reality without the help and assistance of many parties. Thus, in this occasion I would like to sincerely thank the Rector of Universitas Brawijaya, Research Centre SMONAGENES, all members of the Organizing Committee, and all sponsors, who have provided meaningful help and assistance for the implementation of this conference. And last but not least, I would like to thank all of the conference participants who will contribute to making this the most memorable event of ISSMART 2019.

Last but not least, we have tried to do our best to prepare ISSMART 2019. Nevertheless, there is nothing completely perfect in the world, including this conference. Therefore, please accept our deep apologizes for any inconveniences found in this conference.



LIST OF REVIEWER

No	Name	Affiliation	Email
1	Prof. James Ketudat Cairns,	Suranaree University of Technology, School of Chemistry, Nakhon Ratchasima, Thailand	jrkcairns@yahoo.com
2	Assoc. Prof. Mariena Ketudat-Cairns	Suranaree University of Technology, School of Biotechnology, Nakhon Ratchasima, Thailand	ketudat@sut.ac.th
3	Dr. Sakesit Chumnarnsilpa	School of Biochemistry, Suranaree University of Technology, Thailand	dr.sakesit@gmail.com
4	Takeshi Ohta, Ph.D	Japan Tobacco, Biological/Pharmacological Research Laboratories, Tokyo, Japan	takeshi.ota@jt.com
5	Tomohiko Sasase, Ph.D	Japan Tobacco, Biological/Pharmacological Research Laboratories, Tokyo, Japan	tomohiko.sasase@jt.com
6	Assoc. Prof. Dr. Roswanira Abdul Wahab	Universiti Teknologi Malaysia, Malaysia	roswanira@kimia.fs.utm.my chandra
7	Chandra Kirana, PhD	The University of Adelaide, Australia	chandra.kirana@adelaide.edu.au
8	Prof. Aulanni'am, DES	Brawijaya University, Faculty of Science, Department of Chemistry, Malang, Indonesia	aulani@ub.ac.id
9	Prof. Fatchiyah, M.Kes., Ph.D	Brawijaya University, Faculty of Science, Department of Biology, Malang, Indonesia	fatchiya@ub.ac.id
10	Dr. Ir. Gatot Ciptadi, DESS	Brawijaya University, Faculty of Animal Husbandry, Malang, Indonesia	ciptadi@ub.ac.id
11	Anna Safitri, Ph.D	Brawijaya University, Department of Chemistry, Malang, Indonesia	a.safitri@ub.ac.id

12	Yoga Dwi Jatmiko, S.Si., M.App.Sc.Ph.D	Brawijaya University, Faculty of Science, Department of Biology, Malang, Indonesia	jatmiko_yd@ub.ac.id
13	Dian Siswanto, S.Si., M.Sc.M.Si.,Ph.D	Brawijaya University, Faculty of Science, Department of Biology, Malang, Indonesia	diansiswanto@ub.ac.id

EDITORIAL TEAM

1. dr. Nia Kurnianingsih, S.Ked., M. Biomed (Coordinator)
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4. Lidwina Faraline Triprisila, M.Si

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Contact Info:

PT Sciencewerke

Jl. Palmerah Barat 25. Jakarta Barat 11480.

Telepon : +62 21 53667591. Fax: +62 21 5484232.

COMMITTEE**The 1st INTERNATIONAL SEMINAR SMART MOLECULE OF NATURAL RESOURCES
(ISSMART)****July, 11-12th 2019, Swiss Bell Inn Hotel, Malang**

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