

PAPER • OPEN ACCESS

## The 2nd International Conference on Natural Resources and Life Sciences (NRLS-2018)

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**NRLS**  
INTERNATIONAL CONFERENCE  
ON NATURAL RESOURCES  
AND LIFE SCIENCES

**THIRD CIRCULAR  
ANNOUNCEMENT**

WEBSITE: <http://event.ubaya.ac.id/nrls>

**AUGUST 23-25, 2018**



**UBAYA**  
UNIVERSITAS SURABAYA



**Beyond the Limits**

## MANAGING NATURAL RESOURCES FOR BETTER HEALTH

in conjunction with KOBİ congress and IPSBI summit

**SUB TOPICS**

1. Medical & Forensics
2. Food & Nutrition
3. Agriculture
4. Environment & Energy

**INVITED SPEAKERS**

1. Prof. Bob Wilffert (Netherland)
2. Prof. Dr. Jagat R. Kanwar (Australia)\*
3. Prof. Varaporn Junyaprasert (Thailand)
4. Prof. Intan Ahmad (Indonesia)
5. Assoc. Prof. Kanyaratt Supaibulwatana (Thailand)
6. Assoc. Prof. Srinivas Tipparaju (USA)\*
7. Dr. Erhan Simsek (Singapore)
8. Dr. rer. nat. Sulistyto Emantoko D.P. (Indonesia)
9. Dr. Fazren Azmi (Malaysia)

(\*) means to be confirmed

**IMPORTANT DATES**

Third Circular Deadline: August 18, 2018  
 Notification of Abstract Acceptance: August 21, 2018  
 International Conference: August 23 - 24, 2018 (Venue: Ibis Styles Hotel)  
 KOBİ Congress & IPSBI Summit: August 24, 2018 (Venue: Ibis Styles Hotel)  
 Parallel Workshop Session: August 25, 2018  
 (Venue: Universitas Surabaya Kampus II)

**FEES**

REGISTRATION FEE	STUDENTS	PUBLIC/ACADEMICIAN	OVERSEAS
CONFERENCE ONLY	IDR 1.000.000	IDR 1.500.000	USD 180
SEMINAR & WORKSHOP	IDR 1.800.000	IDR 2.200.000	USD 330
WORKSHOP ONLY	IDR 1.200.000	IDR 1.600.000	USD 200

Registration Deadline: Aug 18, 2018

Publication  
 > All articles will be reviewed and the qualified ones will be published at either Scopus indexed international proceeding or Scopus indexed international journal..  
 > Abstract submission deadline: August 18, 2018.

**WORKSHOP**  
 August 25, 2018  
 Comprehensive Methods for Halal Testing and Evaluation: qPCR, LC-MSMS, and Rapid Test Techniques

**SPECIAL TRAINING** Aug 25, 2018  
 > Penyusunan borang akreditasi, evaluasi diri, dan persiapan visitasi untuk akreditasi prodi.  
 > Konstruksi kurikulum.  
 Registration Fee (for each special training):  
 IDR 250.000,- (Includes material, guidance, & consumption)  
 Contact Person:  
 Rodyati Azrianingsih, S.Si.,M.Sc.,Ph.D.  
 (Coordinator in Program Study Quality Assurance of KOBİ)  
 Phone number: +62 858 5566 7733

**PAYMENT**  
 Payment can be transferred to:  
 Rekening BCA Fakultas Teknobiologi  
 a.n. Marianti Purwanto  
 5120446772

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## **PREFACE: the 2<sup>nd</sup> International Conference on Natural Resources and Life Sciences (NRLS) 2018**

The 2<sup>nd</sup> International Conference on Natural Resources and Life Sciences (NRLS) 2018 has been organized by the Faculty of Biotechnology of University of Surabaya, Indonesia. The theme of this conference is “*Managing Natural Resources for Better Health*”. Focusing on biological aspects, the conference has facilitated chances of collaborations in research and development – as well as enlarged joint activities regarding natural resource management – among academics and professionals in their attempts to contribute further to the community through their respective fields.

The 2<sup>nd</sup> NRLS 2018 was held on August 23–24, 2018. This conference presented eight international speakers from five countries: Indonesia, Malaysia, the Netherlands, Singapore, and Thailand. Over 200 representatives of 48 institutions participated in this event, involving more than 74 abstracts submitted in the form of oral and poster presentations. After a rigorous selection process, the Scientific & Editorial Board have decided to publish 43 manuscripts in IOP Conference Series: Earth and Environmental Science (EES), an international proceedings indexed in Scopus, Scimago, Conference Proceedings Citation Index-Science (CPCI-S) of Clarivate Analytics’s Web of Science, etc. From 43 selected ones above, 21 manuscripts were results of joint researches between Indonesia and various countries, e.g. Australia, England, Georgia, Germany, India, Japan, Latvia, Lithuania, Malaysia, the Netherlands, the Republic of Korea, Spain, and Sweden. Those manuscripts cover various biological themes, i.e. Food Biotechnology, Agricultural Biotechnology, Medical Biotechnology & Forensics, and Environmental Biotechnology & Renewable Energy. Each of the 43 manuscripts in IOP Conference Series–EES have been reviewed by at least two experts using double-blind system. The published manuscripts have passed all necessary improvement requirements (according to the IOP Proceedings standard), reviewer’s comments, SI (*Système International d’Unités*), and similarity tests (with the highest threshold of 25 %) as well as editing procedure by professional editors from seven countries (Georgia, India, Indonesia, Latvia, Lithuania, Malaysia, and Sweden).

Our appreciation goes to the reviewers, editors and members of the Scientific & Editorial Board for their big efforts in reviewing and improving the manuscripts. For the generous supports in succeeding the NRLS-2018, we extend our gratitude toward the University of Surabaya’s management and supporting units, our co-hosts the Faculty of Pharmacy and the Faculty of Medicine, and our sponsors VISION TEKNIK, SCIENCEWERKE, INDOLAB UTAMA, and MEGA SEJAHTERA SCIENTIFIC.

Last but not least, we thank you all presenters and attendees for the active contribution to share scientific ideas, inspire new researches, and exchange new contacts for closer co-operations. We hope you have had enjoyable time with us and are currently encouraged to collaborate further in order to explore natural resources and life sciences in various aspects of living. We look forward to welcoming you and your team in the 3<sup>rd</sup> NRLS-2020!

Surabaya May 02, 2019

**Republic of Indonesia - National Education Day**



Johan Sukweenadhi, Ph.D.

**Executive Chief of the 2<sup>nd</sup> NRLS-2018**

**Editor in Chief:** Roy Hendroko Setyobudi (Malang, IDN)

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