



# PROCEEDING

GRADUATE SCHOOL OF UNIVERSITAS SRIWIJAYA  
THE 1<sup>ST</sup> SRIWIJAYA INTERNATIONAL CONFERENCE  
ON ENVIRONMENTAL ISSUES  
(1<sup>ST</sup> SRICOENV 2018)

September  
26-27, 2018

Horison Ultima Hotel,  
Palembang, Indonesia



our partners :



YAYASAN  
Belantara



**Conference name** : The 1<sup>st</sup> Sriwijaya International Conference on Environmental Issues  
**Venue** : Hotel Horison Ultima Palembang, South Sumatera, Indonesia  
**Date** : September 26-27<sup>th</sup>, 2018

#### Group Picture



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Universitas Sriwijaya, Indonesia

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## **THE KEYNOTE SPEAKERS**

1. Prof. Juahir Hafizan (Universiti Sultan Zainal Abidin, Kuala Trengganu, Malaysia)
2. Prof. Jatna Supriatna. Ph.D. (Universitas Indonesia)
3. Prof. Dr. Philipp Wiedemann (Mainhaim University)
4. Prof. Dr. Ir. Fachrurrozie Sjarkowie, M.Sc. PhD (Universitas Sriwijaya)
5. Dr. Duong Van Thao (Thai Nguyen University of Agriculture and Forestry)
6. Assoc.Prof. Dr. Khalida Muda (Universiti Teknologi Malaysia)

## Preface

Environmental issues such as climate change or global warming is the greatest universal problem over the world. How we respond to this crisis will greatly impact both current and future generations.

The 1<sup>st</sup> Sriwijaya International Conference on Environmental Issues has been held to provide a vehicle the state of the art in research results and trends environmental and climate change topics, to offer interaction, discussion and possible collaboration among researchers in the future. This conference was held on September 26-27th, 2018 in Hotel Ultima Horison Palembang, South Sumatera, Indonesia hosted by Graduate School of Universitas Sriwijaya, Indonesia with co-organizer and Thai Nguyen University of Agriculture and Forestry Vietnam and Universiti Sultan Zainal Abidin Malaysia as Co-organizer. Participants of this conference was a combination of academics/researchers, development practitioners, community/civil society representatives, and national and local government units and non-government organizations.

This conference consists of 6 keynotes speakers from Germany, Malaysia, Vietnam and Indonesia, and 94 selected participants as oral presenters. For the selected articles will be published in Environment, Energy and Earth Sciences (E3S) Web of Conferences (Scopus and Thomson Reuters- indexed proceeding). Keynotes and participants presented topics related to following topics: 1) Promoting Environment System ; 2) Strengthening People-Environment Inter-Relationship; 3) Reducing Global Warming Effect; 4) Mitigation and Adaptation in Climate Change in Wetland. This conference was a great opportunity not only for sharing knowledge and experience in environmental research, but also for starting a long and fruitful cooperation and friendship among participants.



Hermansyah, PhD  
Chair personman of the 1<sup>st</sup> Sricoenvironment.