

PRESENTING AUTHOR

- One registration fee is valid for two papers with the same presenter's name. Please register for each paper submitted under your name.
- Author Registration Includes: Keynotes, Technical Sessions, Coffee Breaks, Lunch (2x), Dinner (1x), Conference Kits, Presentation.
- Registration fee is not included for publication in IOP Conference Series and International Journal of Technology (IJTech).

REGULAR

Participants	Local	International
Early Bird (30 July 2017)	Rp 2,000,000	USD 300
Normal (by 15 September 2017)	Rp 2,500,000	USD 350
Late (by 30 September 2017)	Rp 2,750,000	USD 400
On Site (participants with no paper)	Rp 1,500,000	USD 120

STUDENT

Participants	Local	International
Early Bird (30 July 2017)	Rp 1,000,000	USD 100
Normal (by 15 September 2017)	Rp 1,500,000	USD 150
Late (by 30 September 2017)	Rp 1,750,000	USD 175
On Site (participants with no paper)	Rp 1,250,000	USD 95

PAYMENT METHOD

Payment is only reserved by bank transfer or wire transfer (T/T). Please pay your registration to the following account:

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Nama Bank : Bank BNI

International Participant

Account Name : UNIVERSITAS INDONESIA – FT
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- After the bank transfer process has been successful, participants should confirm their payment by sending the proof of payment to i-TREC Secretariat at i-trec@ui.ac.id. For student participants, please also attach your copy of valid student's ID.
- Each presenting must pay nonrefundable registration fee. Only registered and paid papers will be scheduled in the conference program. Registration is valid only when the payment is received and processed. Please send all registration files to i-trec@ui.ac.id before the deadline.

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THE 2nd INTERNATIONAL TROPICAL RENEWABLE ENERGY CONFERENCE (i-TREC)

CALL FOR PAPER

3-4 OCTOBER 2017

COURTYARD BY MARRIOTT
NUSA DUA, BALI, INDONESIA

Visit us on <https://i-trec.ui.ac.id/>

ABOUT CONFERENCE

The **2nd i-TREC 2017** (International-Tropical Renewable Energy Conference) aims to promote an opportunity and challenge tropical renewable energy integrated with environmentally safe and economically sustainable, to create a theoretical base of the development, utilization, implementation for further application of tropical renewable energy sources. This is also to promote research in the field of development of tropical renewable energy and to facilitate exchange of new ideas in these fields and to create a dialogue between scientists, professor, industrial and also practitioners. The main theme of **2nd i-TREC 2017** is **“Towards Tropical Renewable Energy Innovation and Technology Integration”**. The **1st i-TREC 2016** papers has been published in **AIP Conference Proceeding Volume 1826** and **International Journal of Technology Volume 7 Issue 8 (SE) 2016** (indexed by SCOPUS).

IMPORTANT DATES

ABSTRACT SUBMISSION	30 JULY 2017
ACCEPTANCE NOTIFICATION	5 AUGUST 2017
FULL PAPER SUBMISSION	30 AUGUST 2017
EARLY BIRD REGISTRATION	30 JULY 2017

*All submitted papers will be peer-reviewed. The accepted and presented papers will be published in the **IOP Conference Series: Earth and Environmental Sciences, EES** (indexed in SCOPUS). Some selected papers will be published in **IJTech** (SCOPUS).

CONFERENCE SCOPE

The following topics will be included in this symposium (but will not be limited to):

Symposia 1 : Renewable Energy System and Regulation

- Renewable energy business and economics
- Smart grid and smart city
- Low energy building and eco-architecture
- Innovative and ecologically sensible design
- Wind energy
- Solar energy and solar cells
- Hydrogen and fuel cell
- Energy efficiency and storage
- Hydropower energy
- Modeling and simulation for energy storage and conversion devices
- Electrochemical process and supercapacitors
- Sustainability and regulation
- Marine renewable energy conversion

Symposia 2 : Biomass and Biotechnology

- Advanced thermal and chemical processes
- Waste to energy
- Biomass industries and application
- Process chemistry and technology
- Recent advances in petrochemistry and engineering
- Life-cycles analysis
- Biomass conversion technologies for liquid and gaseous fuels, chemicals, and materials
- Biomass conversion technologies for heating, cooling and electricity
- Biomass Policies, Markets and Sustainability
- Bioenergy in integrated energy system
- Biogas and landfill gas
- Greenhouse gas balances of biomass and bioenergy system
- Advanced biofuels technology

Symposia 3 : Multifunctional and Advanced Materials for Renewable Energy Applications

- Carbon, graphene, oxides, composites/nanocomposites and mesostructured materials
- Catalyst and intelligent/smart materials
- Advanced superconducting, magnetic and material technologies
- Lithium, sodium, magnesium and potassium ion batteries
- Photocatalytic and electrochemical water splitting
- Electrolyte and electrolyte additives for energy storage devices

KEYNOTE SPEAKER

Prof. Yves Andres
(EMN, Perancis)

Prof. Widodo Wahyu Purwanto
(Universitas Indonesia)

Prof. Anutosh Chakraborty
(NTU, Singapore)

Prof. Farid Nasir Ani
(UTM, Malaysia)

Drs. Andianto Hidayat M.Sc (Eng)
(PT Pertamina, Indonesia)

INVITED SPEAKER

Assoc. Prof. Dr. Sulaiman Shaari
(UiTM, Malaysia)

Assoc. Prof. Dr. Anwar Usman
(Universiti Brunei Darussalam)

Prof. Dr. Akhmad Herman Yuwono
(Universitas Indonesia)

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(Ecole des Mines de Nantes, France)