

The Impact Rankings Questionnaire

University : Universitas Indonesia

Country : Indonesia

Web Address : www.ui.ac.id

[13] SDG13: Climate action

[13.3] Environmental education measures

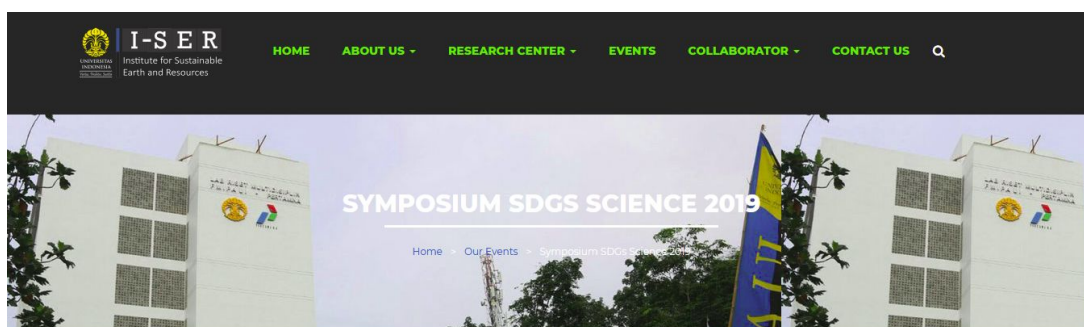
[13.3.4] Inform and support the government



Training on Development of Solutions related to Gap for Traditional Oil Smallholders (on a small scale)



Earthquake Warning Alert System (EWAS)



Symposium SDGs Science 2019

Start: Apr 29th, 2019
End: Apr 29th, 2019
Time: 8:00 AM - 05:00 PM

Institute for Sustainable Earth and Resource (I-SER) Universitas Indonesia

Description:

Universitas Indonesia is informing and supporting the local and regional governments on local climate change disaster/risk early warning and monitoring. In supporting the government to prevent disasters as a result of local climate change as well as to conduct early prevention and disaster monitoring, Universitas Indonesia conducts training, invention and symposium namely : 1) Workshop on Solution Development regarding the Discrepancy that Traditional Oil Farmers; 2) An invention of device called the Earthquake Warning Alert System (EWAS) to detect the presence of earthquakes; 3) Symposium SDGs Science since 2019 through Institute for Sustainable Earth and Resource (I-SER) Universitas Indonesia to exchange views and share the best practices regarding knowledge implementation on SDGs.

Solution Development regarding the Discrepancy that Traditional Oil Farmers Experience

Among them is one done by RCCC-UI (Research Center for Climate Change Universitas Indonesia) along with Nebraska University and Wageningen University & Research through a workshop on Solution Development regarding the Discrepancy that Traditional Oil Farmers Experience (in a small scale) in the Multidisciplinary Lab Building Pertamina FMIPA-UI, Universitas Indonesia, Depok. The training aims to coach NGOs in how to conduct basic surveys and keep daily records, to discuss the ways to draw the farmers' attention to participate in projects, and to determine the next step and timeline.

The Earthquake Warning Alert System (EWAS)

Aside from training, there is also research conducted by a geo physician from the Faculty of Mathematics and Natural Sciences Universitas Indonesia, Dr. Eng. Supriyanto, M. Sc. He created a device called the Earthquake Warning Alert System (EWAS) that can detect the presence of earthquakes. This device is specially designed as a substitute for the five human senses that can detect the presence of earthquakes.

Symposium Sustainable Development Goals (SDG)

UI also organized Symposium Sustainable Development Goals (SDG) Science since 2019 through Institute for Sustainable Earth and Resource (I-SER) Universitas Indonesia. This symposium acts as a place to exchange views and share the best practices regarding knowledge implementation on SDGs. The symposium is also a great opportunity for the participants to get more information about the SDGs implemented in Indonesia.

Evidence Links:

1. <https://rccc.ui.ac.id/2019/08/30/developing-solutions-for-closing-the-yield-gap-in-independent-smallholder-oil/>
2. <https://megapolitan.antaranews.com/berita/67904/ewas-alat-pendeteksi-gempa-buatan-ahli-geo-fisika-fmipa-ui>
3. <https://iser.sci.ui.ac.id/simple-event/symposium-sdgs-science/>