

THE Impact Rankings Questionnaire

University : Universitas Indonesia
Country : Indonesia
Web Address : www.ui.ac.id

[15] SDG15: LIFE ON LAND

[15.3] Supporting land ecosystems through action

[15.3.5] Collaboration for shared land ecosystems

IESA AND SIL UI's Participation in Preserving Mangrove Forest in DKI Jakarta



Description :

Universitas Indonesia collaborates with the local community, through partnerships, in efforts to maintain shared land ecosystems. In supporting and preserving the land ecosystem in the surrounding environment, Universitas Indonesia collaborated with the Government of DKI Jakarta and IESA to conduct land preservation through mangrove forests. This activity invited the community to play a role in improving the environmental quality in DKI Jakarta. The benefit of planting mangrove trees is it can help the city to get clean air and water. Apart from that, mangrove trees also function as natural wave breakers along the north coast of Jakarta, increase open green space and reduce greenhouse gas emissions.

Evidence Link :

1. <https://www.iesa.or.id/kegiatan/partisipasi-iesa-dan-sil-ui-dalam-melestarikan-hutan-mangrove-di-dki-jakarta/>

School of Environmental Sciences, UI Public Lecture: Peatland Management Policy in Indonesia



Description :

Universitas Indonesia's School of Environmental Sciences collaborates with LPEM FEB was holding a public lecture on peatland usage policy. The topic covered management policy through sustainable perspectives including ecological, economic and social aspects. The event discussed on how to address the issues and to find the best solution to be implemented in order to protect and to manage peatland ecosystem based on sustainability principles.

Evidence Link :

1. <https://sil.ui.ac.id/kegiatan/kebijakan-pengelolaan-gambut-di-indonesia-ditinjau-dari-aspek-ekologi-ekonomi-dan-sosial/>

Ecotourism Conservation



“Arboretum Durio Botanica” by UI Faculty of Math and Natural Sciences Community Services Team, a Botanical Park and Durian Conservation

Community Services Team UI Faculty of Math and Natural Sciences developing Peatland Ecotourism

**Description :**

Community Services Team UI Faculty of Math and Natural Sciences engage with the real challenges concerning with the ecosystem and the environment. The actions are conducted through asserting roles and contribution through contribution and environmental conservation.

In that case, Community Services Team UI Faculty of Math and Natural Sciences develop botanical park and conservation center of durian by Arboretum Durio Botanica Program. This program implements conservation, education and development based on sustainability principles. This program is aimed at arboretum development along with integrated eco-friendly tourism benefitting the society with conservation principles on the front line.

Community Services Team UI Faculty of Math and Natural Sciences also develop Conservation-based Ecotourism on peatland and pond Model in Desa Sukakerta, Kecamatan Cilamaya Wetan, Kabupaten Karawang, involving lecturers, students and local community. This event was initiated due to concerns of accumulating waste at the coast in the area, which caused damages to the community. This event allows discussion with the local community, aiming to raise awareness towards the environments and sustainability among the local community.

Evidence Link :

1. <https://www.ui.ac.id/fmipa-ui-kembangkan-pusat-taman-botani-dan-konservasi-durian-di-wilayah-sukabumi/>
2. <https://www.sci.ui.ac.id/tim-pengmas-fmipa-ui-kembangkan-arboretum-durio-botanica-sebagai-pusat-taman-botani-dan-konservasi-durian/>
3. <https://www.sci.ui.ac.id/tim-pengmas-fmipa-ui-mengembangkan-ekowisata-mangrove-ramah-lingkungan/>