

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

[15.3.4] Alien species impact reduction (policies)

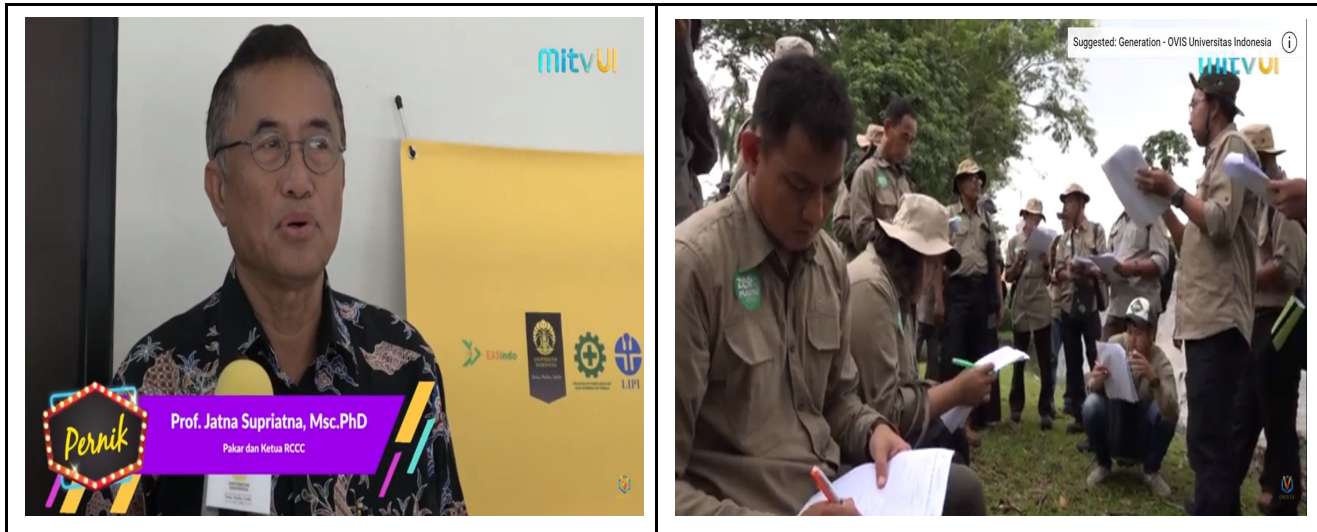
UI Advocates the Changes in Conservation Law No.5 / 90 Must Follow the New Paradigm Direction of Conservation of Living Natural Resources and Ecosystems



The Importance of DNA Analysis in the Prevention of Wildlife Crime



Guidelines for Identifying Potential Trees for Broken, Trunks and Branches and Falling Together with K3L UI, LIPI Bogor Botanical Gardens and the city government of DKI Jakarta



Description :

Universitas Indonesia is implementing the policy to reduce dangerous foreign species in the UI environment by disseminating the regulations on Conservation Law No. 5/90. Through the Faculty of Mathematics and Natural Sciences (FMIPA) UI, the Institute for Sustainable Science Earth and Resources (I-SER) is a scientific discipline institution that is under FMIPA. I-SER held a public discussion on "Encouraging the Discussion Process of the Law on Conservation of Living Natural Resources and Their Ecosystems".

Universitas Indonesia in collaboration with the Wildlife Conservation Society Indonesia (WCS Indonesia) with the support of the British Embassy organized a national seminar on the theme of Wildlife Genomic Technology and Molecular Forensics. This seminar aims to strengthen research related to wildlife genetics to handle cases of crime against wildlife. It is hoped that this DNA analysis can be used to protect wild animals from hunting or the dangers of foreign animals

The University of Indonesia (UI) through UPT K3L in collaboration with LIPI Bogor Botanical Gardens and the Provincial Government of DKI Jakarta held joint activities and compiled guidelines for tree identification at risk of broken branches, trunks and branches and collapsed in the UI environment. The average risky tree in UI is a fast growing species which can be categorized as invasive / alien species according to the definition of the International Union for Conservation of Nature (IUCN), namely trees that are a problem at UI. The list of trees with the most risk of falling has been published by UI through several scientific articles and seminars. UI also makes videos that are uploaded to the public via the Youtube channel when identifying risky trees

Evidence Link :

1. <https://www.sci.ui.ac.id/perubahan-undang-undang-konservasi-no-590-harus-mengikuti-arahan-paradigma-baru-konservasi-sumber-daya-alam-hayati-dan-ekosistem/>
2. <https://nadariau.com/2018/12/19/ui-seminarkan-aplikasi-teknologi-berbasis-dna-guna-perkuat-pencegahan-kejahatan-terhadap-satwa-liar/>
3. <https://www.ui.ac.id/pentingnya-analisis-dna-dalam-upaya-konservasi-satwa-liar/>
4. <https://www.iucn.org/regions/europe/our-work/biodiversity-conservation/invasive-alien-species>
5. <https://scholar.ui.ac.id/en/publications/tree-risk-identification-assessment-and-mitigation-in-universitas>
6. <https://scholar.ui.ac.id/en/publications/tree-risk-assessment-using-vta-at-universitas-indonesia>
7. <https://www.youtube.com/watch?v=NALXggMVY5I>
8. <https://www.youtube.com/watch?v=1SjkDgTAKwI&t=1s>