



Times Higher Education
Impact Rankings



SDG 13
Climate Action

13.3 Environmental education measures

SDG 13 – Indicator 13.3.3 Co-operative planning for climate change disasters



PHOTO CAPTION Second discussion related to the results of the study of mangroves on the OKI Coast and their restoration strategies by the Head of DAS Planning and Evaluation (BPDAS Musi), represented by Yusril Abidin, S.Hut.; Sriwijaya University academic, Tengku Zia Ulqodry, Ph.D; and YKAN mangrove researcher, Topic Hidayat, S.Hut, M.Sc. Yunita Dwi Hastuti and S.Hut guided this discussion. © A Yoseph Wihartono/YKAN

The Mangrove Ecosystem Restoration Alliance (MERA) Program, facilitated by the Yayasan Konservasi Alam Nusantara (YKAN), is actively supporting mangrove ecosystem rehabilitation and restoration efforts in South Sumatra, Indonesia. These crucial efforts are being spearheaded by the South Sumatra Provincial Forestry Service and the Watershed Management Agency (BPDAS) Musi.

A key component of the MERA Program is the development of a comprehensive Ecosystem Restoration Plan Document specifically tailored for South Sumatra, with a primary focus on the coastal region of Ogan Komering Ilir Regency (OKI). Sriwijaya University (UNSRI) and YKAN initiated the drafting of this plan before 2023.

To ensure a holistic and well-informed approach to restoration, the plan's development involved extensive and comprehensive field studies conducted along the OKI Coast. These studies encompassed a range of crucial analyses, including:

Ecological analysis: Assessing the current state of the mangrove ecosystem, identifying key threats and challenges, and mapping areas for restoration.

Social analysis: Understanding the social dynamics, community dependence on mangroves, and potential impacts of restoration on local communities.

Economic analysis: Evaluating the economic benefits of mangrove restoration, including fisheries, coastal protection, and tourism potential.

Link:

- <https://www.ykan.or.id/en/publications/articles/press-release/restoring-mangrove-ecosystem-in-south-sumatra/>