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Faculty of Forestry
Universitas Sumatera Utara

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Born in Ujung Pandang, South Sulawesi on July 21, 1974. In 1997, she completed her undergraduate program at the Faculty of Forestry, Bogor Agricultural University (IPB). She then pursued her postgraduate studies in Natural Resources and Environmental Management at IPB in 2000 and received her doctorate in 2009. She is currently a lecturer at the Faculty of Forestry, Universitas Sumatera Utara. Her field of expertise is the Planning and Management of Forest and Land Resources and Environment. She is actively involved in teaching at the USU Faculty of Forestry Undergraduate Program and Master's Program in Forestry, Magister's and Doctoral Program in Agricultural Sciences, Magister's Program in Biology, Magister's and Doctoral Program in Natural Resources and Environmental Management of the USU Graduate School, as well as active as a researcher and as an expert at several government agencies and community service activities. She is actively involved in professional organizations, such as the Indonesian Engineers Association (PII), the Indonesian Forest Management Community, the Indonesian Forestry Academics House (RAKI), Indonesian Climate Change Experts, the Community Forestry Communication Forum (FKKM), HITI, INAFE, and MAFI, Regional SEARCA Alumni Association. She is also an assessor at the Indonesian Forest Professionals Certification Institution (LSP) BNSP and has been certified by LSP HI as a KPH Companion. She is actively involved as a speaker at various seminars, trainings, and workshops and has written several books. She is also an expert/team of experts at several government/private agencies. She is actively involved in professional organizations. Some of the awards and honors she has received include: High Scholastic Achievement for Academic Year 2008-2009 by Graduate School - UPLB Los Banos, Philippines, The Honor Society of Agriculture by Gamma Sigma Delta (UPLB Chapter) at Los Banos, 2009 Philippines, The Most Outstanding Lecturer of the Universitas Sumatera Utara in 2012, The Life Style Achievement Award 2013 by UKWI-USU, the Satyalancana Karya Satya 2013 Presidential Medal, the Best Academician of USU in the category of the most publications at USU in 2020, the Best Researcher of USU in 2021, and the Pioneer Engineer Award from the PII BKT HUT 2021.

Publications

2026

Jurnal internasional bereputasi

Assessment of Carbon Capture Potential in Rubber Plantations via Landsat 9 Imagery Analysis

RAHMAWATY

2026

Jurnal internasional bereputasi

Land Suitability for Seasonal Crops: Limiting Factors and SDG-Aligned Management Strategies

RAHMAWATY

2026

Jurnal nasional terakreditasi

A systematic review and Meta-analysis of erosion occurrences on forest roads

RAHMAWATY

2026

Jurnal internasional bereputasi

Assessment of Carbon Capture Potential in Rubber Plantations via Landsat 9 Imagery Analysis

RAZALI , RAHMAWATY , ADE FITRIA , Seca Gandeseca

2025
Jurnal nasional terakreditasi

Analysis of Clouding and Extinguishing Forest and Land Fires in Lumut Maju Village, Lumut Sub-district, Central Tapanuli Regency

RAHMAWATY

2025
Prosiding seminar internasional

Potential Economic Value of Water Resources for Sustainable Environment: a Case Study in Tahura Lati Petangis, Paser

RAHMAWATY

2025
Jurnal internasional bereputasi

From biomass waste to climate action: characterizing of bioenergy pellet from oil palm fronds and branches wood of mangrove

RAHMAWATY , ARIF NURYAWAN

2025
Jurnal internasional bereputasi

Land Suitability for food crops supports a resilient food system and the achievement of SDGs in Batang Toru Sub-district, South Tapanuli, North Sumatra, Indonesia

RAHMAWATY

2025
Prosiding seminar internasional

Carbon stock of forest stand at montane bogs in the Gayo Highlands, Aceh

RAHMAWATY

2025
Jurnal internasional bereputasi

Agroforestry-based plant diversity and its implications for ecosystem restoration in Gunung Leuser National Park, Indonesia

RAHMAWATY

2025
Jurnal internasional bereputasi

Agroforestry-based plant diversity and its implications for ecosystem restoration in Gunung Leuser National Park, Indonesia

RAHMAWATY

2025
Jurnal internasional bereputasi

The Impact of Land Use on Peat Characteristics in the Highlands of Humbang Hasundutan, Indonesia

RAHMAWATY , T SABRINA

2025
Jurnal internasional bereputasi

Modelling for a land suitability analysis of rice terraces on the upland area using the geographic information system (GIS) and analytical hierarchical process (AHP)

RAHMAWATY , CHAIRANI HANUM L , ZULKIFLI , RAZALI

2025
Jurnal internasional bereputasi

Adoption of Good Agricultural Practices (GAP) among Arabica Coffee Farmers in Simalungun, Indonesia

FARID AULIA , R. HAMDANI HARAHAP , ABDUL RAUF , RAHMAWATY , ISFENTI SADALIA , ABDULLAH AKHYAR NASUTION

2025
Jurnal nasional terakreditasi

Analysis of the Level of Participation and Perception of the Perupuk Village Community in Baru Bara Regency Towards the Management of Pantai Sejarah Nature Tourism

RAHMAWATY

2025

Jurnal nasional terakreditasi

Efficiency of Timber Skidding Operation in Pasoh Forest Jelevu, Peninsular Malaysia

RAHMAWATY

2025

Jurnal internasional

Analysis of mangrove vegetation diversity in Pematang Kuala Village, Teluk Mengkudu Sub-district, Serdang Bedagai Regency, North Sumatra

RAHMAWATY

2025

Jurnal internasional

Analysis of mangrove vegetation diversity in Pematang Kuala Village, Teluk Mengkudu Sub-district, Serdang Bedagai Regency, North Sumatra

RAHMAWATY

2025

Jurnal internasional

Corruption risks and potential threats to the forestry sector in Peninsular Malaysia

RAHMAWATY

2025

Jurnal internasional

Sequestration, forest planning and the sustainable development goals (SDGs)

RAHMAWATY , MAHAWAN KARUNIASA

2025

Jurnal internasional bereputasi

Ethnobotanical study of sikkam (*Bischofia javanica*) in Simalungun District, North Sumatra, Indonesia

RAHMAWATY , RIDAHATI RAMBEY

2025

Book chapter internasional

Natural Resources, Environment, and Food and Energy Security Updates in North Sumatra

RAHMAWATY

2025

Jurnal internasional bereputasi

SUSTAINABLE STRATEGIES BASED ON COMMUNITY PERCEPTION AND PARTICIPATION IN ECOTOURISM DEVELOPMENT PLANNING IN INDONESIA

RAHMAWATY

2025

Jurnal internasional bereputasi

ANALYSIS OF FARMERS' INCOME AND WILLINGNESS TO PAY FOR UPSTREAM WATERSHED IMPROVEMENT IN KRUENG KLUET ACEH INDONESIA

RAHMAWATY

2025

Book chapter internasional

Forests and Carbon Sequestration

RAHMAWATY

2025

Book chapter internasional

Forests and Carbon Sequestration

RAHMAWATY

2025
Book chapter internasional

Forests and Carbon Sequestration

RAHMAWATY

2025
Book chapter internasional

Forests and Carbon Sequestration

RAHMAWATY

2025
Prosiding seminar internasional

Landuse of buffer zone in accomodating between community livelihood and habitat of Sumatran Tiger (*Panthera tigris sumatrae*) at Lau Damak Village, North Sumatera

RAHMAWATY , PINDI PATANA

2025
Prosiding seminar internasional

Potential and distribution of Sikkam trees (*Bischofia javanica* Blume) in Sibolangit Nature Park, Sibolangit District, Deli Serdang Regency, North Sumatra Province

RIDAHATI RAMBEY , RAHMAWATY

2025
Jurnal nasional

Exploration of medicinal plant in Telaga Village Langkat District Sumatera Utara Province, Indonesia

RAHMAWATY

2025
Prosiding seminar internasional

Management strategies for natural tourism and non-timber forest products support the protection of The Gunung Leuser National Park Buffer Area in mitigating climate change

RAHMAWATY

2025
Prosiding seminar internasional

Universitas Sumatera Utara Arboretum of Deli Serdang, North Sumatra, Indonesia: Revealing the potency

RAHMAWATY , ARIF NURYAWAN

2025
Jurnal internasional bereputasi

Distribution and habitat suitability of *Amorphophallus gigas* with MaxEnt modeling in north Sumatra, Indonesia

RAHMAWATY , RIDAHATI RAMBEY

2025
Jurnal internasional bereputasi

Review of environmental monitoring in freshwater lakes using geospatial techniques (remote sensing and GIS)

RAHMAWATY

2025
Jurnal internasional bereputasi

Distribution and habitat suitability of *Amorphophallus gigas* with MaxEnt modeling in north Sumatra, Indonesia

RAHMAWATY , RIDAHATI RAMBEY

2025
Prosiding seminar internasional

Potential and distribution of Sikkam trees (*Bischofia javanica* Blume) in Sibolangit Nature Park, Sibolangit District, Deli Serdang Regency, North Sumatra Province

2025

Jurnal internasional bereputasi

Transforming livestock production: unraveling the impact of socioeconomic dynamics and land use changes in Khost Province

RAHMAWATY

2025

Prosiding seminar internasional

Landuse of buffer zone in accommodating between community livelihood and habitat of Sumatran Tiger (Panthera tigris sumatrae) at Lau Damak Village, North Sumatera

RAHMAWATY , PINDI PATANA

2024

Jurnal nasional terakreditasi

PEMBERDAYAAN MASYARAKAT BERBASIS EKONOMI KREATIF MELALUI PENGEMBANGAN GULA SEMUT AREN DENGAN PENAMBAHAN REMPAH UNTUK KEMANDIRIAN EKONOMI DI DESA SIALAMAN KABUPATEN TAPANULI SELATAN

DARMADI ERWIN HARAHAP , MUKHLIS , DHARMA GYTA SARI HARAHAP , RAHMAWATY

2024

Prosiding seminar internasional

Inventory and Evaluation of Agroforestry Systems in Laguboti District, Toba Regency, to Support Farmers' Income

RAHMAWATY

2024

Prosiding seminar internasional

Determination of Non-Timber Forest Products' Priority Using an Analytical Hierarchy Process in North Sumatra Indonesia

RAHMAWATY

2024

Jurnal internasional bereputasi

Understanding climate literacy research using scientometrics analysis

RAHMAWATY

2024

Jurnal internasional bereputasi

Understanding climate literacy research using scientometrics analysis

RAHMAWATY

2024

Prosiding seminar internasional

The Estimation of Carbon Reserve Loss in the Batangtoru Ecosystem from 2000 to 2020

RAHMAWATY

2024

Buku referensi

PERTANIAN BERKELANJUTAN DI KAWASAN LINGKAR TAMBANG: STRATEGI DAN PROGRAM TERBAIK

RAHMAWATY

2024

Prosiding seminar internasional

Autecology of Amorphophallus gigas in Batang Natal Watershed, North Sumatra, Indonesia

RIDAHATI RAMBEY , RAHMAWATY

2024

Buku referensi

Konservasi Daerah Tangkapan Air (DTA) Danau Toba

2024

Jurnal nasional terakreditasi

Management Strategy for Public Green Open Spaces in Medan City Using SWOT Analysis

RAHMAWATY

2024

Jurnal nasional terakreditasi

Application of Analytical Hierarchy Process in Strategy of Human Resource Capacity Building at The Karya Lestari Farmers Group, Sibaganding Village, Simalungun Regency

SITI LATIFAH , RAHMAWATY

2024

Jurnal nasional

INVENTRARISASI DAN SOSIALISASI JENIS TANAMAN UNGGULAN DI KECAMATAN MUARA BATANG TORU KABUPATEN TAPANULI SELATAN

RAHMAWATY

2024

Jurnal internasional bereputasi

Climate Change Impact Assessment Based on Perception and Participation in Telagah Village

MAHAWAN KARUNIASA , RAHMAWATY

2024

Jurnal nasional

Evaluating land suitability for kemiri (*Aleurites moluccana*) as a multi-purpose tree species in community agroforestry land within Langkat District, North Sumatra

RAHMAWATY

2024

Jurnal nasional

PENYULUHAN TENTANG PENTINGNYA STUDI EVALUASI LAHAN BAGI MASYARAKAT DI KECAMATAN BATANG TORU

RAHMAWATY

2024

Jurnal internasional

The Preference for Purchasing Rattan Furniture Among Residents in Taman Bukit Chandan, Kuala Kangsar, Perak, Malaysia

RAHMAWATY

2024

Jurnal internasional bereputasi

Vegetation structure of associated flora in *Amorphophallus gigas* Teijsm. & Binn. (Araceae) habitats, North Padang Lawas Regency, North Sumatra

Mohd Hasmadi Ismail , RAHMAWATY

2024

Jurnal nasional

PENYULUHAN TENTANG PENTINGNYA STUDI EVALUASI LAHAN BAGI MASYARAKAT DI KECAMATAN BATANG TORU

RAHMAWATY

2024

Jurnal nasional

PENYULUHAN TENTANG PENTINGNYA STUDI EVALUASI LAHAN BAGI MASYARAKAT DI KECAMATAN BATANG TORU

RAHMAWATY

2024

Prosiding seminar internasional

Implementation of geographic information system in relation to land cover changes in the Leuser National Park area from 1990 to 2020

RAHMAWATY

2024

Prosiding seminar internasional

Profitability of coffee-based agroforestry system to support farmers' income in Toba Regency, North Sumatra Province, Indonesia

RAHMAWATY

2024

Jurnal internasional bereputasi

DETECTION OF FOREST FIRE SCAR IN PEATLAND USING SEGMENTATION ANALYSIS AND PIXEL-BASED CLASSIFICATION OF PLANETSCOPE IMAGERY

RAHMAWATY

2024

Jurnal nasional terakreditasi

MENGUBAH SAMPAH MENJADI PELUANG: MENDAUR ULANG PLASTIK DAN MENGOLAH SAMPAH RUMAH TANGGA

RAHMAWATY

2024

Jurnal nasional terakreditasi

PENDAMPINGAN KELOMPOK NELAYAN DALAM PENGELOLAAN EKOWISATA MANGROVE DI DESA LAMA KECAMATAN HAMPARAN PERAK DELI SERDANG SUMATERA UTARA

RAHMAWATY

2024

Prosiding seminar internasional

Community Perception and Participation Towards Managing the Impact of Climate Change in North Sumatra Province

RAHMAWATY

2024

Jurnal internasional bereputasi

Natural Growth Model of Amorphophallus gigas from Simandiingin Hamlet, Sungai Kanan District, North Sumatra

RAHMAWATY

2024

Jurnal internasional bereputasi

Habitat preferences of Amorphophallus sp. Silaiya village, Sayur Matinggi District, North Sumatra, Indonesia

RAHMAWATY

2024

Jurnal internasional bereputasi

Detecting canopy openings in logged-over forests: a multi-classifier analysis of PlanetScope imagery

RAHMAWATY

2024

Prosiding seminar internasional

Community social capital in managing the simanuk-manuk village forest in forest management unit region iv balige, toba regency

RAHMAWATY

2024

Jurnal internasional bereputasi

The potential for the cultivation of Styrax benzoin based on land suitability evaluation in Pakpak Bharat District, Indonesia

RAHMAWATY

2024
Jurnal internasional

The Assessment of Hapanasan Hot Spring Nature Tourism Based on the Analysis of Working Areas for Nature Tourism Objects and Attractions

RAHMAWATY

2024
Prosiding seminar internasional

Estimation of loss of rice farmers due to flood at Krueng Kluet Watershed (with the eclac method approach)

RAHMAWATY

2023
Prosiding seminar internasional

IOP Conference Series: Earth and Environmental Science PAPER • OPEN ACCESS Carbon Storage of Mangrove Forests in Sarawak, Malaysia

RAHMAWATY

2023
Jurnal internasional

Development Strategy of Lau Debuk-Debuk Nature Park Based on Local Wisdom and Community Participation Using the Analytical Hierarchy Process (AHP) Method

RAHMAWATY

2023
Jurnal nasional

PENINGKATAN PRODUKSI GULA SEMUT AREN MELALUI TEKNIK PENYADAPAN BUNGA JANTAN DI DESA SIALAMAN KABUPATEN TAPANULI SELATAN

RAHMAWATY , Muhammad Darwis , MUHAMMAD DARWIS , DARMADI ERWIN HARAHAP , DHARMA GYTA SARI HARAHAP

2023
Jurnal internasional

The Development of Hapanasan Hot Spring Nature Tourism in Rokan Hulu, Riau, Using the Analysis Hierarchy Process (AHP)

RAHMAWATY

2023
Book chapter nasional

Pemikiran Guru Besar Universitas Sumatera Utara Pembangunan di Era Digitalisasi: Telaah Multi Perspektif

RAHMAWATY

2023
Jurnal internasional

The Development of Hapanasan Hot Spring Nature Tourism in Rokan Hulu, Riau, Using the Analysis Hierarchy Process (AHP)

RAHMAWATY

2023
Jurnal internasional

The Analysis of Land Use Change of Mangrove Ecosystem in Langkat, North Sumatera, Indonesia

RAHMAWATY

2023
Book chapter nasional

Pembangunan Indonesia Berwawasan Lingkungan di Era Globalisasi: Telaah Multi Disiplin

RAHMAWATY

2023
Book chapter nasional

Pemikiran Guru Besar Universitas Sumatera Utara Pembangunan Kota Medan Berwawasan Internasional

RAHMAWATY

2023

Book chapter nasional

Optimalisasi Transformasi Tridharma Perguruan Tinggi di Era Disrupsi

RAHMAWATY

2023

Book chapter nasional

Pemikiran Guru Besar Universitas Sumatera Utara Sustainable Tourism dan Pemberdayaan Masyarakat untuk Mengentaskan Kemiskinan

RAHMAWATY

2023

Jurnal nasional

Analysis of land use (2013-2022) in the Gayo highlands, Aceh, Indonesia

RAHMAWATY

2023

Buku referensi

AGROFORESTRI DAMAR MATA KUCING DI LAMPUNG DAN AGROFORESTRI KEMENYAN DI SUMATERA UTARA Kearifan Lokal yang Mendukung Keberlanjutan Penghidupan Masyarakat dan Lingkungan

RAHMAWATY , PROF. DR. IR. CHRISTINE WULANDARI, M.P.

2023

Jurnal internasional bereputasi

Land characteristics and land suitability assessment for *Styrax* sp. in Humbang Hasundutan Regency, North Sumatra, Indonesia

RAHMAWATY

2023

Jurnal nasional

PENINGKATAN PRODUKSI GULA SEMUT AREN MELALUI TEKNIK PENYADAPAN BUNGA JANTAN DI DESA SIALAMAN KABUPATEN TAPANULI SELATAN

RAHMAWATY , Muhammad Darwis

2023

Jurnal internasional bereputasi

Land characteristics and land suitability assessment for *Styrax* sp. in Humbang Hasundutan Regency, North Sumatra, Indonesia

RAHMAWATY

2023

Jurnal internasional bereputasi

Mangrove cover change (2005â2019) in the Northern of Medan City, North Sumatra, Indonesia

RAHMAWATY

2022

Buku referensi

Rencana Pengelolaan DAS Belawan

RAHMAWATY

2022

Buku referensi

Rencana Pengelolaan DAS Batang Gadis

RAHMAWATY

2022

Prosiding seminar internasional

The impact of flooding on rice production in the Krueng Kluet Watershed, Aceh Province, Indonesia

RAHMAWATY

2022
Buku referensi

BUKU AJAR MANAJEMEN HUTAN

RAHMAWATY

2021
Book chapter nasional

Pemikiran Guru Besar USU tentang Undang-Undang Cipta Tenaga Kerja

RAHMAWATY

2021
Book chapter nasional

Pemikiran Guru Besar USU tentang Strategi untuk Kesejahteraan Masyarakat

RAHMAWATY

2021
Prosiding seminar internasional

Marketing analysis and feasibility analysis of coffee (Coffea sp)

IRAWATI AZHAR , RAHMAWATY

2021
Prosiding seminar internasional

Marketing analysis and feasibility analysis of coffee (Coffea sp)

RAHMAWATY , IRAWATI AZHAR

2020
Jurnal internasional bereputasi

Hydrolysis of particleboard bonded with urea-formaldehyde resin for recycling

RAHMAWATY

2020
Prosiding seminar internasional

Analysis of community participation at Community Forestry Group (HKm) in Forest Management Unit (KPH

RAHMAWATY

2020
Prosiding seminar internasional

Land characteristics and land evaluation for development of the area of other uses (APL) in Siempat

RAHMAWATY

2020
Prosiding seminar internasional

GIS based: Mapping of Multy Purpose Tree Species (Durio zibethinus) in Perkebunan Tambunan Village,

RAHMAWATY

Researches

Pengembangan Model Eco Forest City Berbasis Pengelolaan Pohon di Kota Medan

RAHMAWATY , LUTHFI HAKIM

2024
Penelitian Tim Pasca Sarjana

Estimasi serapan karbon pada vegetasi karet dengan remote sensing

RAHMAWATY , RAZALI , ADE FITRIA

2024
Kerjasama Luar Negeri dan Publikasi Internasional

Evaluasi Ketahanan Ekosistem Hutan dan Masyarakat Terhadap Perubahan Iklim (Assessing the Resilience of Forest Ecosystems and Communities to

Climate Change)

RAHMAWATY , Mohd Hasmadi Ismail

2024

Kerjasama Luar Negeri dan Publikasi Internasional

PREDIKSI PERUBAHAN TUTUPAN HUTAN DAN CADANGAN CARBON UNTUK 5, 10 DAN 20 TAHUN MENDATANG Mendukung Perencanaan Hutan dan Sustainable Development Goals di Sumatera Utara

RAHMAWATY

2024

Penelitian Tim Pasca Sarjana

Estimation of Carbon Stocks on Mangrove Forests at Pulau Kampai Using Destructive and Nondestructive Methods

RAHMAWATY

2024

Penelitian Tim Pasca Sarjana

ARBORETUM OF USU AS THE SOURCE OF BIO-ENERGY, FOOD AND FEED, HERBAL MEDICINE, CARBON STOCK, AND CREATIVE ECONOMY (NATURAL DYES AND CRAFT): MAPPING, CLASSIFYING, IDENTIFICATION, AND CALCULATION OF THE POTENCY

RAHMAWATY , ARIF NURYAWAN

2024

Ipteks

Model Konservasi Hutan Terfragmentasi di Dataran Tinggi Gayo

RAHMAWATY

2022

Analisis Spasial Kesesuaian Lahan Tanaman Kemenyan dan Gambir Sebagai Tanaman Unggulan Lokal Sumatera Utara

RAHMAWATY , RIDWANTI BATUBARA

2022

Penelitian Disertasi Doktor

MODEL PENANGANAN BANJIR PADA LAHAN PERTANIAN BERBASIS KEARIFAN LOKAL DI DAS KRUENG KLUET

RAHMAWATY , SRI FAJAR AYU, SP, MM, DBA

2022

Penelitian Disertasi Doktor

MODEL PENANGANAN BANJIR PADA LAHAN PERTANIAN BERBASIS KEARIFAN LOKAL DI DAS KRUENG KLUET

RAHMAWATY , SRI FAJAR AYU, SP, MM, DBA , RAHMAT SURYANTO PIRNGADI

2021

Penelitian Disertasi Doktor

MODEL PENANGANAN BANJIR PADA LAHAN PERTANIAN BERBASIS KEARIFAN LOKAL DI DAS KRUENG KLUET

RAHMAWATY , SRI FAJAR AYU, SP, MM, DBA , RAHMAT SURYANTO PIRNGADI

2020

Pemetaan Perubahan Tutupan Lahan Menggunakan Analisis SIG dan DPSIR Model pada Beberapa Kecamatan di Kabupaten Deli Serdang Provinsi Sumatera Utara

RAHMAWATY , MOEHAR MARAGHIY HARAHAP

2020

Pemetaan Perubahan Tutupan Lahan untuk Penanganan Lahan Kritis pada Tiga DAS Lokal dan Pulau-Pulau Kecil di Kabupaten Langkat

RAHMAWATY , MOEHAR MARAGHIY HARAHAP

2016

Penelitian Hibah Bersaing

Manajemen Hutan Kota Sebagai Upaya Penurunan Emisi Gas Rumah Kaca Dalam Mitigasi

RAHMAWATY , PINDI PATANA , SITI LATIFAH

2015

Penelitian Hibah Bersaing

MANAJEMEN HUTAN KOTA SEBAGAI UPAYA PENURUNAN EMISI GAS RUMAH KACA DALAM MITIGASI

RAHMAWATY , PINDI PATANA , SITI LATIFAH

Community Services

2024

Ipteks Bagi Masyarakat

Pemberdayaan Masyarakat Berbasis Ekonomi Kreatif melalui Pengembangan Gula Semut Aren dengan Penambahan Rempah menuju Ekonomi Mandiri di Desa Sialaman Kabupaten Tapanuli Selatan

RAHMAWATY , DARMADI ERWIN HARAHAP

2024

Ipteks Bagi Inovasi Kreativitas Kampus

Pendidikan Sadar Lingkungan Untuk Anak-Anak Sebagai Bentuk Kepedulian Terhadap Hutan Mangrove.

RAHMAWATY , NOVITA ANGGRAINI

2023

Kerjasama Luar Negeri dan Publikasi Internasional

Pengelolaan Ekowisata Mangrove Menunjang Pendapatan Masyarakat Di Desa Lama Dan Desa Paluh Kurau Kecamatan Hamparan Perak Kabupaten Deli Serdang Sumatera Utara (The management of ecotourism in the mangrove forests provides support for the local community's income in Lama Village and Paluh Kurau Village, Hamparan Perak, Deli Serdang, North Sumatra)"

RAHMAWATY , ARIF NURYAWAN

2023

Ipteks Bagi Masyarakat

International Conference, Pelatihan Kompetensi, dan Rapat Kerja Nasional PEPSILI X

RAHMAWATY

2023

Kerjasama Luar Negeri dan Publikasi Internasional

INTERNATIONAL CONFERENCE ON SCIENCE, TECHNOLOGY AND SOCIAL SCIENCES (ICONSTAS 2023)

RAHMAWATY

2023

Ipteks Bagi Masyarakat

Peningkatan Produksi Gula Semut Aren melalui Teknik Penyadapan Bunga Jantan Di Desa Sialaman Kabupaten Tapanuli Selatan

RAHMAWATY , MUHAMMAD DARWIS , DHARMA GYTA SARI HARAHAP , DARMADI ERWIN HARAHAP

2023

Penelitian Kompetensi

The management of ecotourism in the mangrove forests provides support for the local community's income in Lama Village and Paluh Kurau Village, Hamparan Perak, Deli Serdang, North Sumatra

RAHMAWATY

2022

ADVOKASI PENGURANGAN PENGGUNAAN PLASTIK DI LINGKUNGAN TEMPAT TINGGAL KITA DAN PEMANFAATAN LIMBAH PLASTIK UNTUK

MEMBUAT PRODUK YANG BERNILAI TAMBAH) (ADVOCACY REDUCE PLASTICS IN ENVIRONMENT AND UTILIZATION PLASTICS LITTER FOR ADDED VALUE PRODUCTS)

RAHMAWATY , ARIF NURYAWAN

2017

Ipteks Bagi Inovasi Kreativitas Kampus

Ib- KIK Pengembangan Teknologi Geospasial Untuk Membangun Budaya Kewirausahaan Di Perguruan Tinggi Dan Masyarakat Berbasis Pemetaan Sumberdaya Wilayah

SAMSURI , RAHMAWATY , SITI LATIFAH

Intellectual Property Rights

2025

Hak cipta nasional

Model Konservasi Amorphophallus gigas Teijsm. & Binn. di Sumatera Utara

RIDAHATI RAMBEY , RAHMAWATY

2025

Hak cipta nasional

ALAT CUPLIK PROFIL SEDIMEN DATARAN BANJIR DAN MANGROVE

RAHMAWATY

2025

Hak cipta nasional

ESTIMASI STOK KARBON VEGETASI PADA LAHAN DEFORESTASI DAN DEGRADASI HUTAN MANGROVE PULAU KAMPAI KECAMATAN PANGKALAN SUSU KABUPATEN LANGKAT PROVINSI SUMATERA UTARA

RAHMAWATY

2025

Hak cipta nasional

ESTIMASI STOK KARBON VEGETASI PADA LAHAN DEFORESTASI DAN DEGRADASI HUTAN MANGROVE PULAU KAMPAI KECAMATAN PANGKALAN SUSU KABUPATEN LANGKAT PROVINSI SUMATERA UTARA

ZULKIFLI , RAHMAWATY

2024

Hak cipta nasional

Agroforestri Damar Mata Kucing Di Lampung Dan Agroforestri Kemenyan Di Sumatera Utara : Kearifan Lokal Yang Mendukung Keberlanjutan Penghidupan Masyarakat Dan Lingkungan

RAHMAWATY

2021

Hak cipta nasional

Pengantar Analisis Spasial dengan Arcgis

SAMSURI , RAHMAWATY , SITI LATIFAH