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Anita Zaitunah was born in Bogor, West Java, on August 30, 1973, as the fourth child among six siblings. Currently, she is a mother of two children. Her educational journey began with a Bachelor's degree (S.Hut) from the Faculty of Forestry at IPB University in 1997. She pursued her Master of Science (M.Sc) at the Faculty of Geo-Information Science and Earth Observation, specializing in Forestry for Sustainable Development at the University of Twente, The Netherlands, in 2004. She completed her Doctoral degree (Dr) in Forestry Science at IPB University in 2012. During her master's and doctoral studies, she received scholarships from The Netherlands Fellowship Program (NFP) and the Postgraduate Education Scholarship (BPPS) from the Ministry of Education and Culture of Indonesia.

Since 1999, Dr. Anita Zaitunah has been working as a lecturer and researcher at the USU Faculty of Forestry Undergraduate Program in Forestry. From 2021 to 2026, she serves as the Head of the Forest Management Laboratory at the USU Faculty of Forestry Undergraduate Program in Forestry. As a lecturer, she actively engages in the Triple Mission of Higher Education, involving education, research, and community service through various activities. Supporting activities include serving as a Judge for Outstanding Students at USU, Coordinator of the Community Service Program (PKM) Corner at the Faculty of Forestry, and Chair of the Scientific Cluster "Land Management for Climate Change Adaptation," involving faculty members from USU and colleagues from IPB University, Universitas Mulawarman, Radboud University the Netherlands, and Leibniz Hannover University Germany.

Her expertise lies in remote sensing, geographic information systems, and forest management, applied through research works, publications, books, and dissemination in national and international seminars. She has received several awards throughout her career, including the Satyalancana Karya Satya XX from the President of Indonesia (2023) and the Best Advisor 2 at USU (2023).

She is currently a member of various scientific organizations, professional associations, hobbyist organizations, and social organizations, such as the Indonesian Forest Management Community, the Remote Sensing Experts Society, Pusaka JATI, and the Indonesian Lecturers Association. Dr. Anita has also initiated international collaborations since 2004 by conducting guest lectures with foreign guest lecturers and participating in guest lectures in Remote Sensing and Geographic Information System courses. Other collaborative activities include serving as a supervising lecturer for the Living Lab - Nuffic Southeast Asia in 2023, participating in a study visit to Germany with funding from DAAD Germany and USU in 2023, conducting activities at Humboldt Berlin University, Leibniz Hannover University, and Goethe Frankfurt University.

For more detailed information, her profile can be explored on the official USU directory website or through public profiles on Google Scholar, Scopus, Web of Science, ORCID, ResearchGate, and Sinta. Personal correspondence can be made via email at anita@usu.ac.id.

Publications

2025

Jurnal internasional bereputasi

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

RIDAHATI RAMBEY , ANITA ZAITUNAH

2025

Jurnal nasional terakreditasi

Community Satisfaction Analysis in Mangrove Forests Management in the Unit X KPHL Batu Bara Using Importance Performance Analysis

ORANG KAYA HASNANDA SYAHPUTRA , EVA MARIA NATALINA GINTING , ANITA ZAITUNAH

2024

Jurnal nasional

Analisis Kepuasan Masyarakat dalam Pengelolaan Hutan Mangrove pada Unit X KPHL Batu Bara menggunakan Importance Performance Analysis

ANITA ZAITUNAH , EVA MARIA NATALINA GINTING , ORANG KAYA HASNANDA SYAHPUTRA

2022

Prosiding seminar internasional

The effect of skidding by excavator on soil compaction in the industrial plantation forest of PT Toba Pulp Lestari, North Sumatra, Indonesia

ASMARLAILI SAHAR , MUHDI , ANITA ZAITUNAH , DIANA SOFIA HANAFIAH

2022

Prosiding seminar internasional

The effect of skidding by excavator on soil compaction in the industrial plantation forest of PT Toba Pulp Lestari, North Sumatra, Indonesia

MUHDI , ASMARLAILI SAHAR , DIANA SOFIA HANAFIAH , ANITA ZAITUNAH

2022

Jurnal nasional terakreditasi

Mapping Land Cover and Vegetation Detection in Urban Areas

SAMSURI , ANITA ZAITUNAH

2022

Prosiding seminar internasional

Application of analytical hierarchy process in implementation of community forest management permit work plan

ANITA ZAITUNAH , RAHMAWATY

2021

Prosiding seminar internasional

Evaluation of work plan implementation of community forest management business license case study in Karya Lestari farmers group, Sibaganding Village, Girsang Sipangan Bolon Sub-district, Simalungun Regency

ANITA ZAITUNAH , RAHMAWATY

2021

Jurnal internasional bereputasi

Floristic composition and diversity at Keruing (Dipterocarpus spp.) habitat in Tangkahan, Gunung Leuser National Park, Indonesia

ANITA ZAITUNAH , DENI ELFIATI , ARIDA SUSILOWATI

2021

Prosiding seminar internasional

Vegetation density analysis using normalized difference vegetation index in East Jakarta, Indonesia

ANITA ZAITUNAH , RIDAHATI RAMBEY

2021

Jurnal internasional bereputasi

Mapping and assessment of vegetation cover change and species variation in Medan, North Sumatra

ANITA ZAITUNAH

2021

Jurnal internasional bereputasi

Vegetation structure of sumatran orangutan (Pongo abelii) habitat in north sumatra, indonesia

ANITA ZAITUNAH

Researches

2024

Penelitian Fundamental

Analisis Dampak Pertumbuhan Penduduk dan Perubahan Tutupan Lahan

terhadap Variasi Suhu Permukaan di Kota Medan dan Binja

ANITA ZAITUNAH

2024

Analisis Dampak Pertumbuhan Penduduk dan Perubahan Tutupan Lahan terhadap Variasi Suhu Permukaan di Kota Medan dan Binjai

ANITA ZAITUNAH , NELLY ANNA

2023

Perspektif Teknologi terhadap Ruang Hijau Perkotaan: Menilai Peran Taman di Kota

MARIAH ULFA , ANITA ZAITUNAH