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Dr. Ir. Ma'rifatin Zahrah, M.Si., was born in Semarang, Central Java, on May 5, 1964. She is the second of six siblings, born to Mirza Muhammad Muhdi and Siti Fadhlun. She pursued her undergraduate studies at the Department of Forestry, Faculty of Agriculture, Hasanuddin University, Makassar, from 1983 to 1988, with a focus on wildlife conservation. In 1998, she continued her studies at the master's level at the Graduate School of IPB (Bogor Agricultural University), maintaining her consistency in the field of Forestry Science, and completed her degree in 2002.

Later, she pursued her Doctoral Program from 2009 to 2014 at the Graduate School of Universitas Sumatera Utara, choosing a program still related to forestry, namely the Natural Resources and Environmental Management (PSL) program. She remained dedicated to the wildlife conservation/ecology field, and her dissertation was titled: "Habitat Suitability Analysis for the Conservation of Sumatran Elephants (Elephas maximus sumatranus) by Constructing a Habitat Index."

Dr. Ma'rifatin Zahrah began her career as a civil servant lecturer at the Regional Higher Education Coordinating Board (Kopertis Wilayah I) and was stationed at the Pante Kulu Forestry College in Banda Aceh from 1994 to 2017. In 2003, she started teaching at the USU Undergraduate Program in Forestry, albeit initially as an adjunct lecturer. She became a permanent lecturer at the USU Faculty of Forestry in 2018 until now, specializing in Forest Resource Conservation (KSH).

Publications

2026
Artikel ilmiah

Estimating Population Density and Distribution Pattern of Hornbills (Bucerotidae) at Soraya Research Station, Aceh, Indonesia

CUT MAILA HANUM , MA RIFATIN ZAHRAH

2025
Prosiding seminar internasional

Analysis of land cover and potential habitat conservation for tapanuli orangutans (Pongo tapanuliensis) in South Tapanuli, Indonesia

MA RIFATIN ZAHRAH , T ALIEF ATHTHORICK , HESTY TRIANI

2025
Prosiding seminar internasional

Study of Bird Diversity on Mursala Island, Central Tapanuli Regency

MA RIFATIN ZAHRAH , ERNI JUMILAWATY , RUTH JULIA MANALU , SEPTI OPTAKNIATNI ZAI

2025
Prosiding seminar internasional

Diversity of hornbill species (Bucerotidae) at Soraya Research Station, Subulussalam City, Aceh Province

ERNI JUMILAWATY , NUR HALIMAH , MA RIFATIN ZAHRAH

2024
Artikel ilmiah

Diversity of hornbill species (Bucerotidae) at Soraya Research Station, Subulussalam City, Aceh Province

MA RIFATIN ZAHRAH , ERNI JUMILAWATY , NURHALIMAH

2024
Artikel ilmiah

Diversity of hornbill species (Bucerotidae) at Soraya Research Station, Subulussalam City, Aceh Province

MA RIFATIN ZAHRAH , ERNI JUMILAWATY , NURHALIMAH

2024
Prosiding seminar internasional

Public perception of the Sumatran elephant conflict in the village buffer region GLNP and economic loss consequence of the conflict

MA RIFATIN ZAHRAH

2023
Makalah ilmiah

Public perception of the Sumatran elephant conflict in the village buffer region GLNP and economic loss consequence conflict

MA RIFATIN ZAHRAH

2022
Jurnal internasional bereputasi

Ethnobotanical study and conservation strategy of medicinal plants in the ecotourism area of Kedah Rainforest Lodges in Aceh, Indonesia

MA RIFATIN ZAHRAH , RAHMAWATY

2022
Jurnal nasional terakreditasi

Mammalsâ€™ Abundance in Lingga Isaq Hunting Park Landscape, Aceh

MA RIFATIN ZAHRAH

2022
Jurnal internasional bereputasi

Can Humans and Elephants Coexist? A Review of the Conflict on Sumatra Island, Indonesia

MA RIFATIN ZAHRAH

Community Services

2017
Ipteks Bagi Masyarakat

Dengan Semangat Kemerdekaan Kita Lestarikan Satwa Liar

MA RIFATIN ZAHRAH , CUT MAILA HANUM