# Ir. Bintang, MP

Lecturer of Undergraduate Program in Agrotechnology Study Program
Faculty of Agriculture
Universitas Sumatera Utara

USU Faculty of Agriculture

fp.usu.ac.id/en/lecturer/bintang

*Ir. Bintang, M.P., born in Medan on July 3, 1960, is a lecturer in the Agrotechnology Study Program at the Universitas Sumatera Utara. She specializes in soil science. Ir. Bintang completed her higher education, earning a Master's degree in Soil Science at the Universitas Sumatera Utara (USU) in 2004. With this educational background and expertise, Ir. Bintang has contributed to the development of soil science through teaching, research, and the application of science in the context of agriculture.*

## Publications

2023
Prosiding seminar internasional

### Preliminary study on C-organic and C-microbial biomass of peatland in Toba highlands

BINTANG

2023
Jurnal internasional bereputasi

### Identification of soil physicochemical, land suitability, and its relationship to Coffeearabica yielding based on plant age

BINTANG

2022
Prosiding seminar internasional

### The Used of Attractants From Coffee at Various Heights Traps to Control Coffee Berry Borer and Quality Test of Coffee Berry

WIDIHASTUTY , BINTANG

2022
Prosiding seminar internasional

### The Used of Attractants From Coffee at Various Heights Traps to Control Coffee Berry Borer and Quality Test of Coffee Berry

MARYANI CYCCU TOBING , BINTANG

2021
Prosiding seminar internasional

### Effect of giving triple super phosphate and dolomite fertilizer on mushroom media (baglog) on production of white oyster mushroom (Pleurotus ostreatus)

T SABRINA , BINTANG

2020
Jurnal nasional terakreditasi

### Karakteristik Kimia Biochar dari Beberapa Biomassa dan Metode Pirolisis

BENNY HIDAYAT , BINTANG

## Researches

2024

### EVALUASI KESESUAIAN LAHAN UNTUK TANAMAN BAWANG MERAH (Allium

**ascalonicum L.) dan BAWANG PUTIH (Aliium sativum L.) DI KECAMATAN POLLUNG, KABUPATEN HUMBANG HASUNDUTAN**

BINTANG

2024

**EVALUASI KESESUAIAN LAHAN UNTUK TANAMAN HORTIKULTURA SAYURAN (WORTEL, BROKOLI dan SAWI) DI KECAMATAN POLLUNG, KABUPATEN HUMBANG HASUNDUTAN**

BINTANG

2024

**EVALUASI KESESUAIAN LAHAN UNTUK TANAMAN HORTIKULTURA BUNGA (MAWAR, ASTER dan MATAHARI) DI KECAMATAN POLLUNG, KABUPATEN HUMBANG HASUNDUTAN**

BINTANG

## Community Services

2021

Ipteks

**TRANSFER IPTEK PEMBUATAN PUPUK ORGANIK BERKUALITAS BERBASIS BAHAN BAKU LOKAL UNTUK MENUNJANG PROGRAM FOOD ESTATE HUMBANG HASUDUTAN SUMATERA UTARA**

ABDUL RAUF , BINTANG , T IRMANSYAH

2013

**Penanaman Rumput Vetirier Mengatasi Abrasi Pada Bantaran Sungai Belawan di Kelurahan Tanjung Selamat Kecamatan Sunggal Kotamadya Medan**

MARHENI , EDISON PURBA , BINTANG