

Education Tourism on Campus Through Butterfly Observation In Biology Garden Fmipa UNY For High School Students

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ABSTRACT

This community service program is conducted in the form of training to observe butterflies. Observations were made to be able to identify the butterflies up to the Type level. This training becomes important, highlighting the existence of the king butterfly (*Troides helena*) which is included in the protected butterfly species. The purpose of this training is to enable students to observe butterflies in the UNY campus environment, Train students using the butterfly identification guide during observation of butterflies in the UNY campus environment, the outcomes are reports of habitat observation and identification of butterfly species found during observation in the campus environment of UNY, Luaran in the form of research proposal of observation of butterfly in school that its students become participants of observation training in biology garden of FMIPA UNY. Prior to the training, the butterfly identification manual was compiled to be a medium for the training. Training was conducted in two different sessions. The first session performed soldering of butterfly introduction. In the second session a detailed and thorough observation of the butterflies was performed. The results of this devotional program are: students are able to identify butterflies in FMYA UNY environment up to the type level. Output in the form of a butterfly identification book in the campus environment of FMIPA UNY, a habitat that allows for butterflies to live and grow on the campus of FMIPA UNY is in the biological garden is overgrown with various flower plants as a producer of nectar. There are 15 species of butterflies found on campus FMIPA UNY.

Kata Kunci: *butterfly, campus, edutourism*