

## **A preliminary study on the morphometrics of the Bornean Elephant**

### **Abstract**

This is the first morphometric study on the Bornean subspecies of the Asian elephant (*Elephas maximus borneensis*). The morphological measurements of captive *E. m. borneensis* in Sabah were taken and compared to those of the captive elephants (*E. m. indicus*) in Peninsula Malaysia in an attempt to see if there were any morphological differences. No significant differences were found in the selected measurements between Bornean elephants and Peninsula Malaysia elephants (ANCOVA,  $r > 0.05$ ). Results indicated that there is positive relationship between age and the selected morphometric measurements.