## Gaya struktur kawasan Cendering-Rhu Rendang, Marang Terengganu: satu cadangan kehadiran batuan Pra-Karbon di Jalur Timur Semenanjung

## IBRAHIM ABDULLAH

Program Geologi Universiti Kebangsaan Malaysia 43600 Bangi, Selangor

The structure of the Cendering-Rhu Rendang area is dominated by a major anticline, plunging towards approximately N 170°E. At several localities, the folds were modified by reverse and thrust faults to produce asymmetrical and overturned minor folds. Other than that, slump folds and crenulation folds with axes trending almost north-northwest are also found. Based on the fold axis similarities of the major and crenulation folds, it is believed that the rocks in this area have suffered coaxial superimposed folding. The ENE fault displaced the axis of the major anticline which is known as Panji Anticline dextrally. The structure style at Bukit Cendering and Kampung Rhu Rendang has a regional trend different from the rest of the area. Further more the structure at these two sub-area are more complicated. These differences is interpreted to be due to the rock on the eastern side of the area is older (pre-Carboniferous) and separated from the western side by a westwards thrusting fault.