GEODIVERSITY OF CILETUH GEOPARK AS NEW DESTINATION OF GEOTOURISM IN INDONESIA

¹Mega f. ROSANA, ¹Adi HARDIYONO, ¹Ildrem SYAFRI, ¹Euis t. YUNINGSIH ^{, 2}HERRY

¹Faculty of Geology, Padjadjaran University < E-mail: rosanamf@yahoo.com>, ²Biofarma

The Ciletuh Geopark is located in west coast of West Java Province, Indonesia. The Ciletuh Geopark is become Local Geopark since this August and now under preparation tobecome national geopark. This Geopark was initiated by the local government of Sukabumi in 2014. The geological heritage within the geopark is the occurences of "ophiolite complex as fossil subducted betweeen Eurasia and Indo-Australian plates during Creatceous. The tectotnic event afterword also created spectacular geomorpholical landscape as called Ciletuh Amphitheater as well as the erotional process by sea water resulting the unique of rocks appearances such as dragon, alien face, buffalo, turtle etc.. This Biodiversity of the area also provide conservation for green turtle, and some other wild animals such as sea eagle, tiger/panther as well as conserved threes of raffles arnoldi, cantigi, mangrove etc. There are four geoarea within the Geopark, those are Tamanjaya geoarea; Ciwaru-Gunung Badak geoarea; Citisuk-Cikepuh geoarea; and Citireum Ujunggenteng geoarea. Several geo-trekking is provide to visit geo-site within the geoarea... The Geopark provide land and cruiser the touring destination, as well as trekking, swimming and fishing.

The Tamanjaya geoarea provide a spectacular geomorphological landscape that representing the giant amphitheater which directly viewing to beautiful blue ocean of Ciletuh Bay and supported by several wonder of remarkable waterfall surrounding it. The Ciwaru-Gunung Badak geoarea deliver the beautiful landscape of Ciletuh bay from the highest peak or Girimukti, several outstanding waterfall, sandy beaches; and geoheritage rock formation complex represent the tectonic fossil of subduction between Eurasian and Indo-Australian plates during the Cretaceous age, which is consist of melange, ophiolite, phillow lava, nummullite limestone and serpentine. The Citisuk-Cikepuh geoarea offering cruiser to the beautiful shaped and scenery of rock due to geological processes; sandy beaches; as well as blue ocean of Ciletuh bay. The Citirem-Ujunggenteng geoarea proposing the most adventure site for cruiser that include diving, snorkeling, surfing, fishing, sea birds and dolphin watching and conservation of green turtle.

Several facilities' also available nearby the area, such hotels and homestay for accomodation, local tourist guide, signboard,

Keywords: Geopark, Ciletuh, West Java, Geo-tourism, Geosite