

Date 16 August 2013. Black Sugarloaf, Birralele (swamp).

Habitat: *Melaleuca ericifolia* swamp forest.

Substrate: Toothed resupinate fungus on dead *Acacia melanoxylon* log. **Description** stalked, dependent (hanging) sporangia on thread-like stalks. Several sporotheca on one stem, sub-globose to obovate 0.9 mm long x 0.7 diameter.

Peridium iridescent with purple and blue reflections; white capillitium showing through the peridium. Dehiscence irregular. **Stalk** membranous, flat, sometimes merging, ~ 4.5 mm long, whitish to straw coloured. **Capillitium** reticulum of white lime tubes. **Spores** dark brown in mass, brown by transmitted light, sub-globose, in loose clusters easily falling apart, warted over most of the surface with spines on outer surface, 10–11.5 μ m. **Plasmodium** orange-yellow; orange sclerotium sometimes observed.

Notes: This is a common species in most years; variable from stalked to sessile.

