

Date 21 Sept. 2016. Black Sugarloaf, Birralee (big tree track).

Habitat: Closed wet Eucalypt forest.

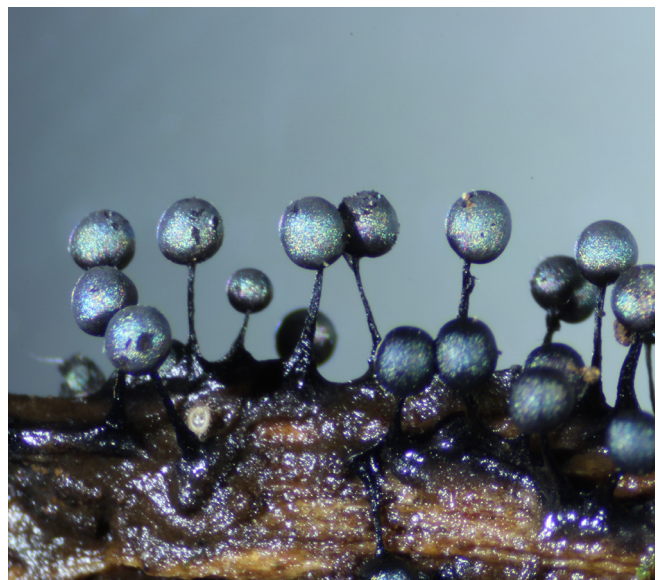
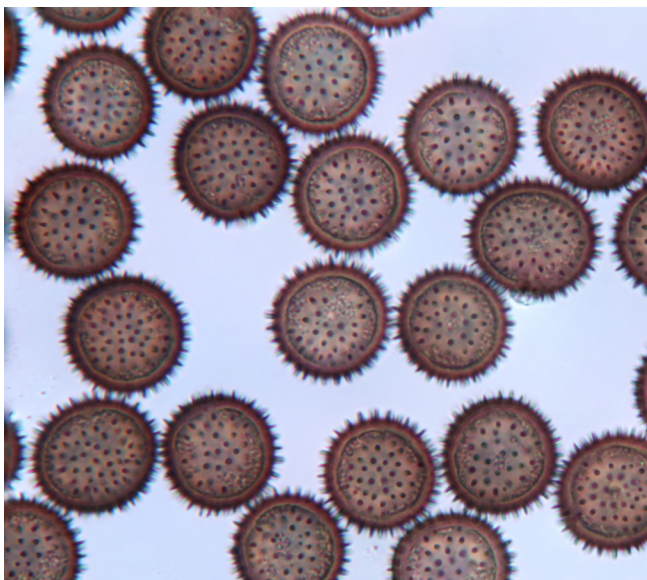
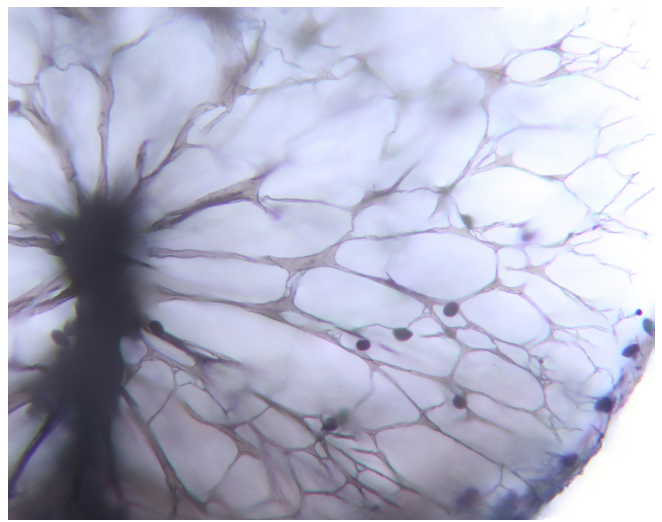
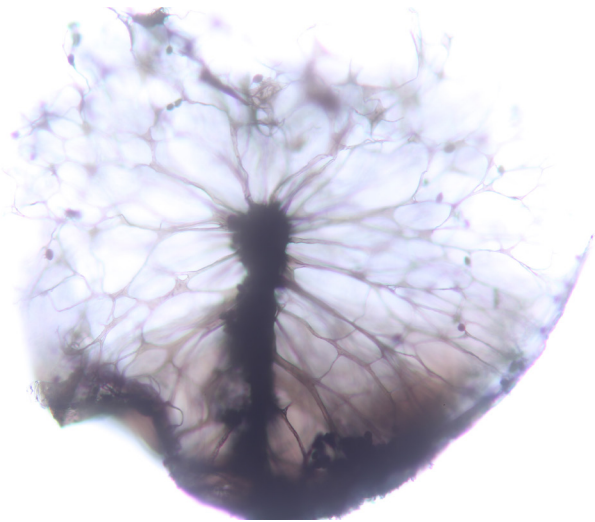
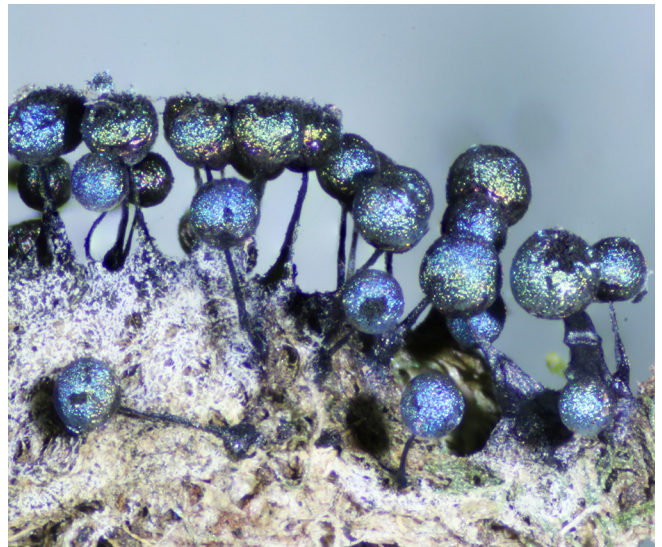
Substrate moss and wood (mostly moss) on large, bryophyte-covered eucalypt log. **Description** extensive colony of gregarious and crowded stalked sporangia, 2–3.5 mm high.

Sporotheca globose to sub-globose, 0.9–1.2 mm diameter.

Hypothallus contiguous under groups or discoid under single sporangium, dark brown. **Stalk** subulate (wider at base), black, 1.4–1.7 mm long. **Peridium** membranous, persistent, iridescent with purple, blue, green and golden reflections, dehiscence irregular. **Columella** Reaches approximately the centre of sporangia, cylindrical, rounded at apex.

Capillitium arises from full length of columella, branched and anastomosing with perforations, light brown, colourless at tips. **Spores** dark brown in mass, brown by transmitted light with prominent spines, 15–16 μ m.

Notes Common at Black Sugarloaf.



11 Aug. 2014. *Lamproderma echinulatum* #0010.