

**Date** 26 May 2017 Black Sugarloaf, Birrale (big tree track).

**Habitat** Closed wet Eucalypt forest.

**Substrate** bryophytes (moss and liverworts) and wood on log on the ground adjacent to track (near *A. lloydiae* log).

**Description** Scattered stalked sporangia, 1.6–2.1 mm high.

**Sporotheca** globose to sub-globose, 0.6–0.9 mm diameter.

**Stalk** black in reflected light, wider at base, 0.8–1.2 mm long.

**Hypothallus** contiguous under groups, thick, reddish brown.

**Peridium** delicate, breaks irregularly; iridescent with blue,

purple and some golden reflections. **Columella** rounded, short, reaches to approximately  $\frac{1}{4}$  of sporotheca. **Capillitium** arising from columella, branching and some anastomosing, brown; tips white and finely branching. **Spores** dark brown in mass, brown by transmitted light, spinulose, 14–15  $\mu\text{m}$ .

**Notes** more intense blue than *L. echinulatum* and base of peridium is less robust. Collected near this log on 24 June 2014 but not since. Collected from mossy log ramp near the far end of big tree track on 22 May 2017. Resembles species #449 in Poulain *et al.*

