

**Date** 26 Nov. 2013. Black Sugarloaf, Birrallee (big tree track).

**Habitat:** Closed wet eucalypt forest

**Substrate:** Dead rachis of *Dicksonia antarctica*.

**Description:** Scattered sessile sporangia, ochraceous brown, 0.9–1 mm diameter. **Peridium** membranous, iridescent with purple, green and gold reflections, dehiscence irregular.

**Capillitium** arises from the middle of the base of the sporotheca, brown in reflected light, yellow brown by transmitted light with spiral bands sometimes coiled about each other, penicillate ends.

**Spores** yellow brown in mass, paler by transmitted light, minutely spinulose, 10 µm.

**Notes:** This collection differs markedly from other collections of *P. metallica* (see #0410) which have stalked sporangia, no discernible features on spores and capillitium (oil immersion lens) and appear on strongly decayed wood.

Sessile sporangia difficult to tell from *Calomyxa metallica* in the field.

