



Plate II. Lake Suigetsu Spore Flora: **PTERIDOPHYTA** - Psilotopsida. **Ophioglossaceae:** **1** Ophioglossaceae, **2** cf. Ophioglossaceae, **3-5** Ophioglossaceae (1-5 view on proximal face, 3-5 from high to low focus). - Polypodiopsida. **Osmundaceae:** **6-8** *Osmunda* (proximal face, from high to low focus), **9** *Osmunda*, broken spore. **Cyatheaceae:** **10-11** *Cyathea* type (proximal face, high and low focus). Polypodiales - **Pteridaceae s.l.:** **12** *Adiantum* type (proximal face). **Dennstaedtiaceae:** **13** cf. *Dennstaedtiaceae* (proximal face). Photos/imaging: D. Demske, FUB.