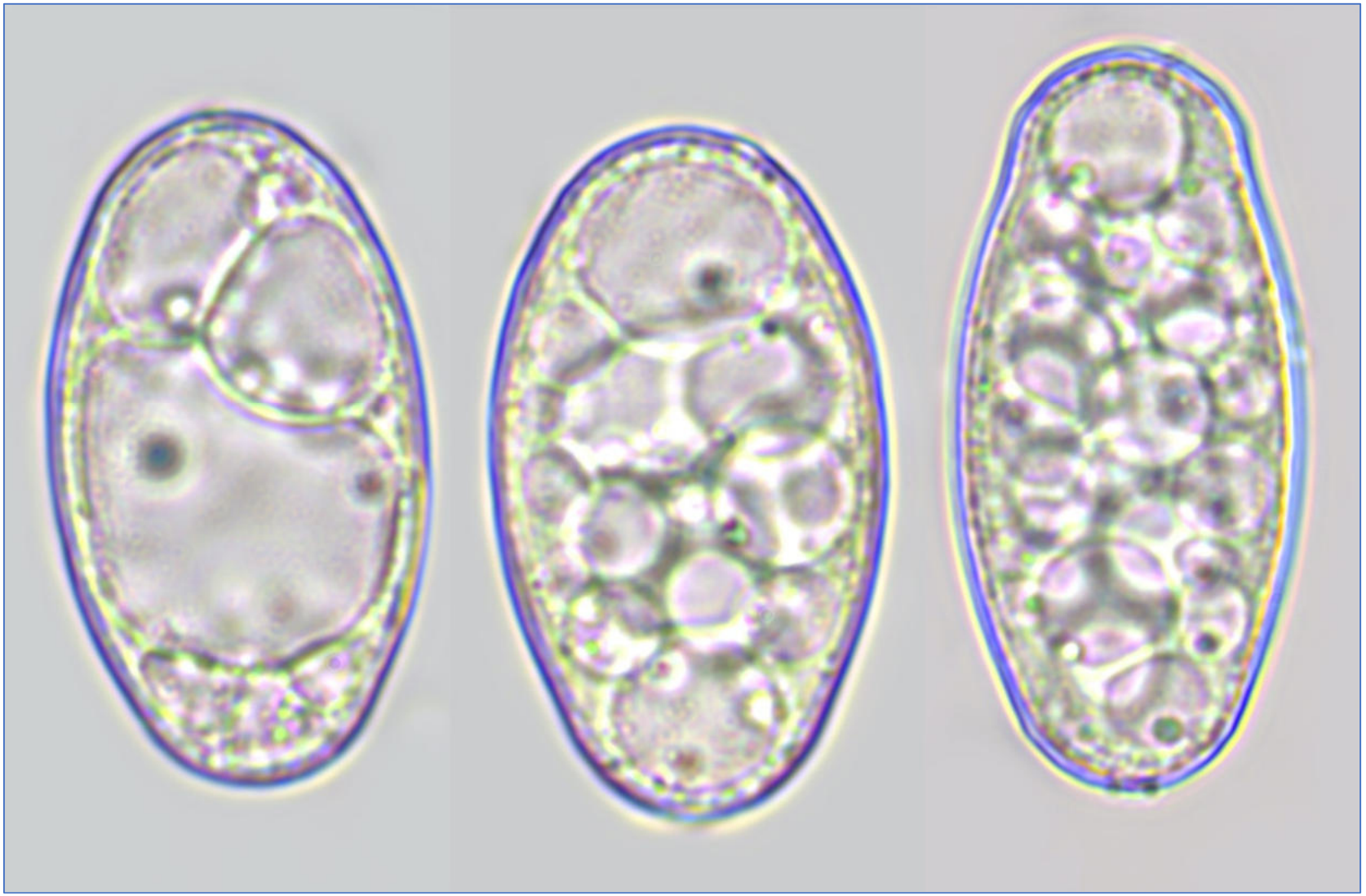
Golovinomyces asterum* var. *solidaginis sur ***Solidago canadensis***

Fiche conçue et réalisée par Daniel Deschuyteneer

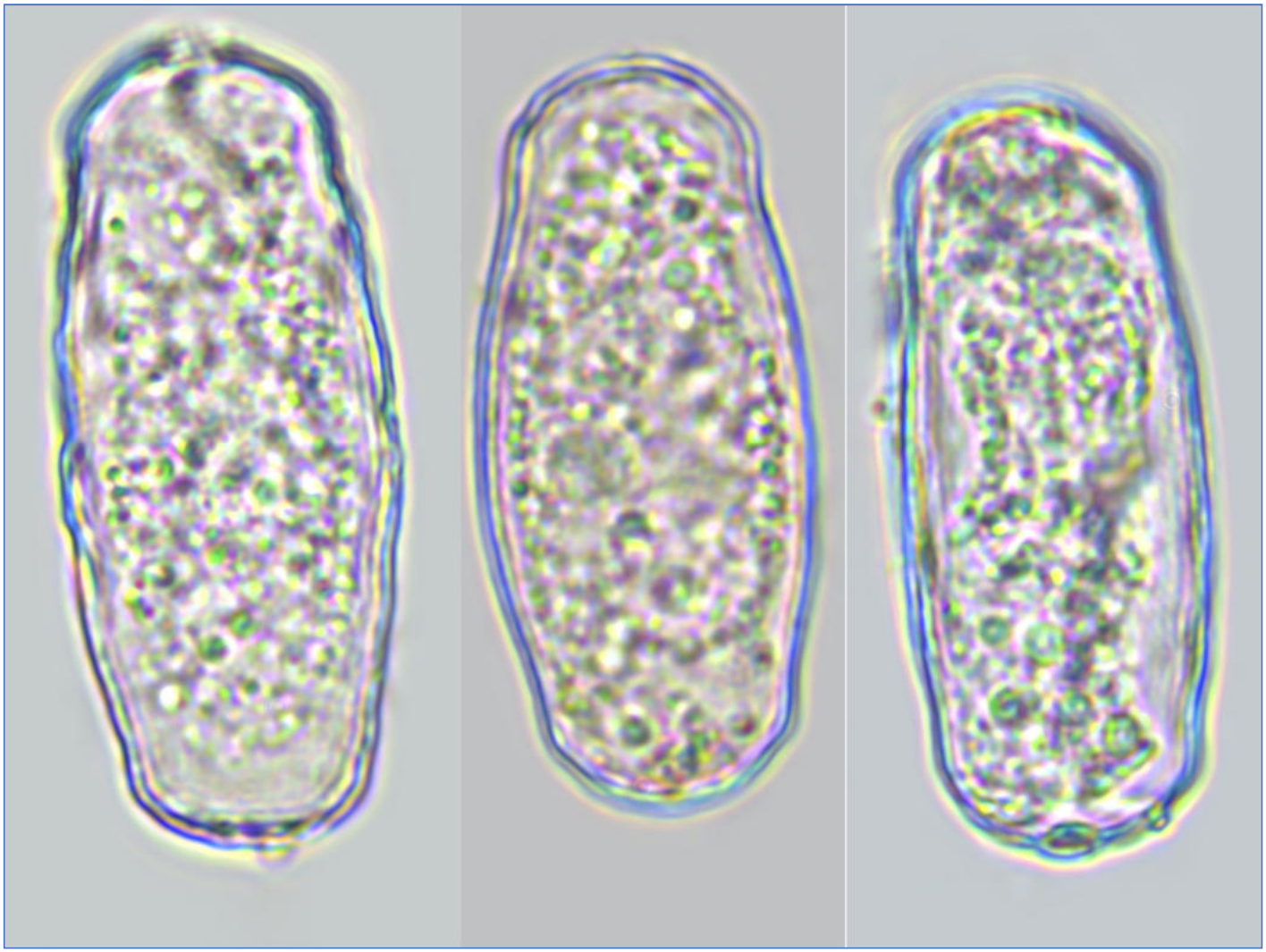
Avec l’aide de Jorik Swier :

The book "The Powdery Mildews (Erysiphales) of Britain and Ireland – an Identification Guide and Census Catalogue for Wales" lists two species of mildew in the host plant *Solidago*:
- *Golovinomyces asterum* var. *solidaginis* FB absent; A 2(-3).
- *Podosphaera erigerontis-canadensis* FB present; A (6-)8.
In this sample, we do not see any fibrosin bodies (FB), which would indicate **Golovinomyces asterum var. solidaginis.**

Jeunes conidies elliptiques



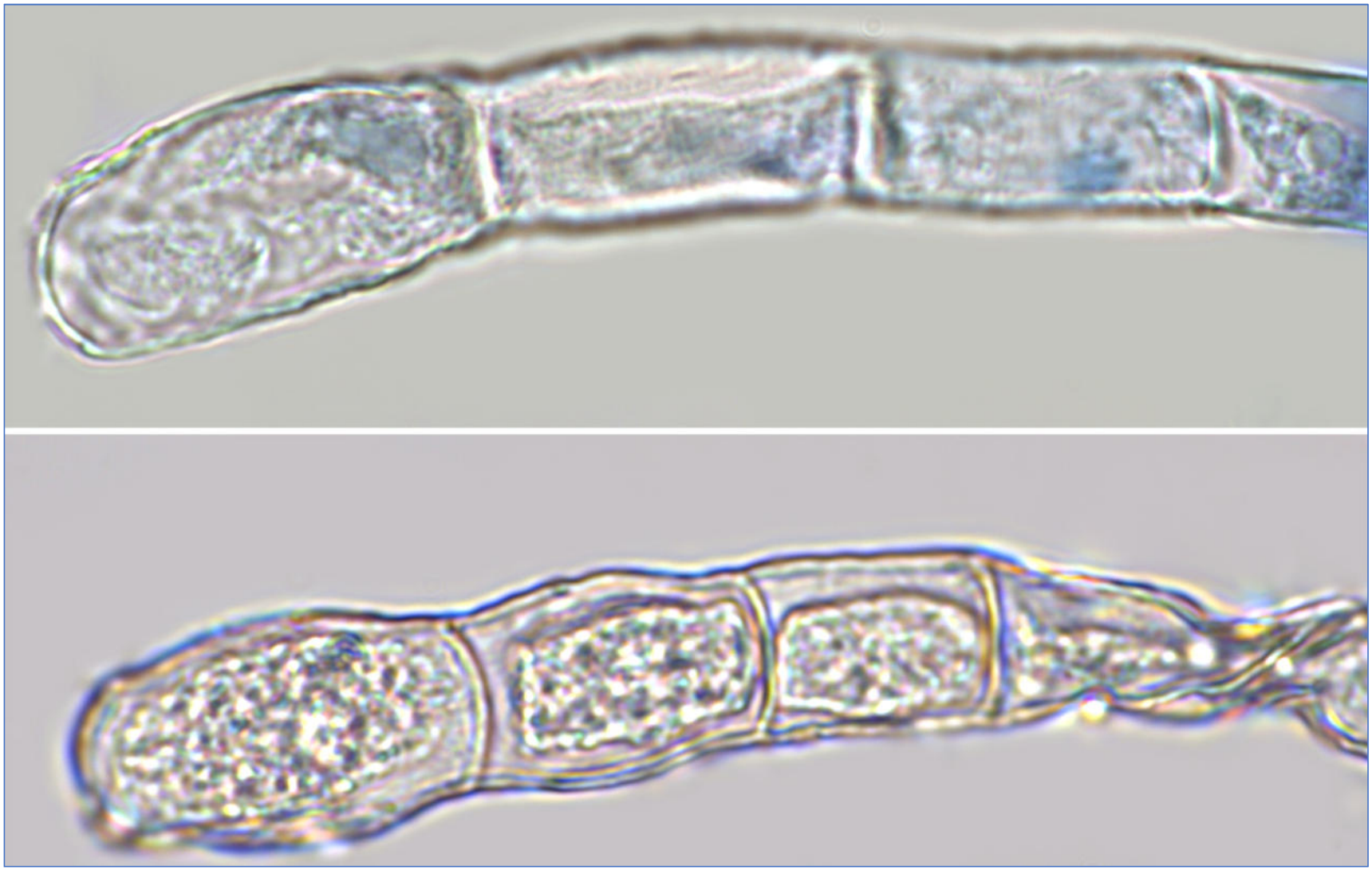
Vieilles conidies devenant rectangulaires, avec une paroi d’épaisseur irrégulière avant germination

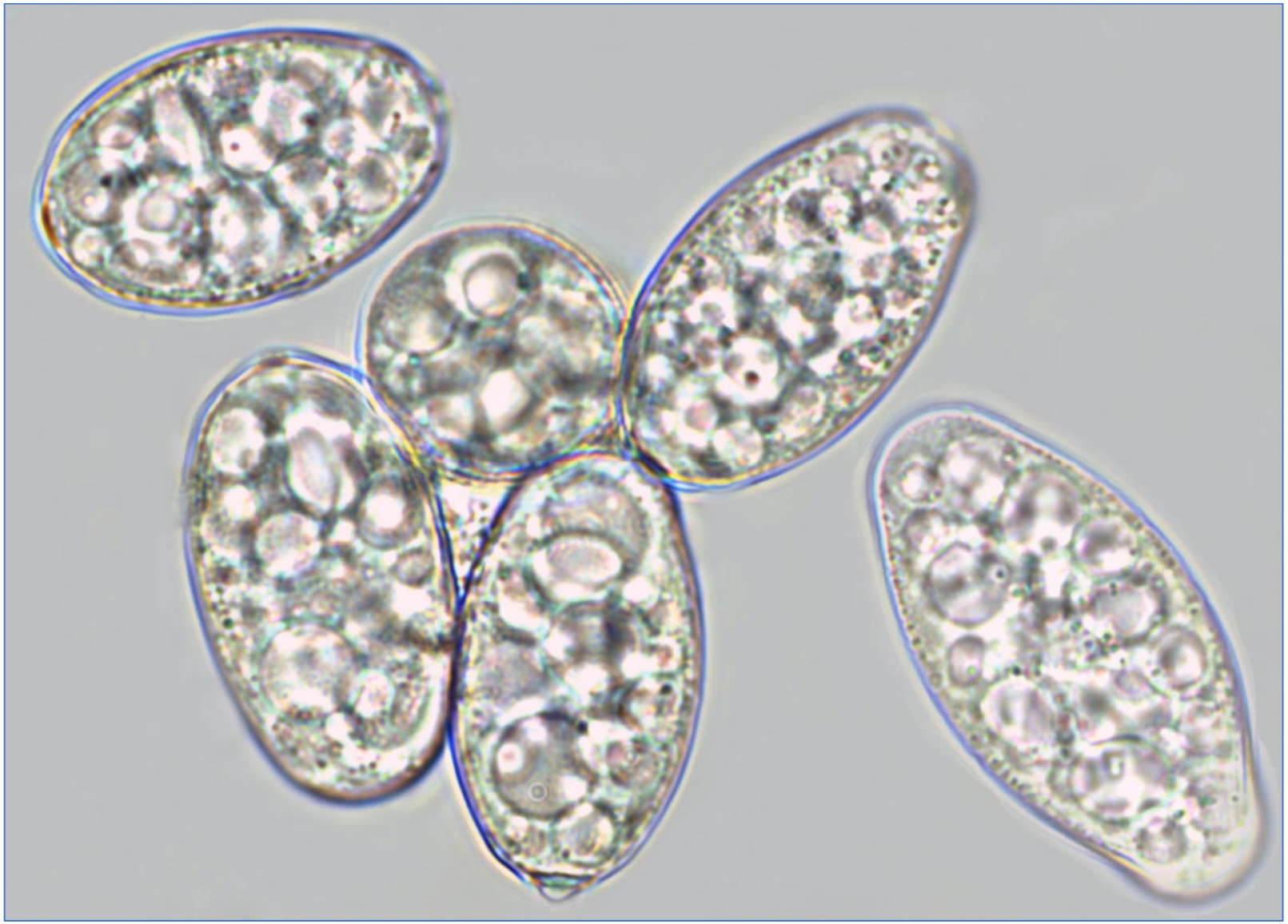
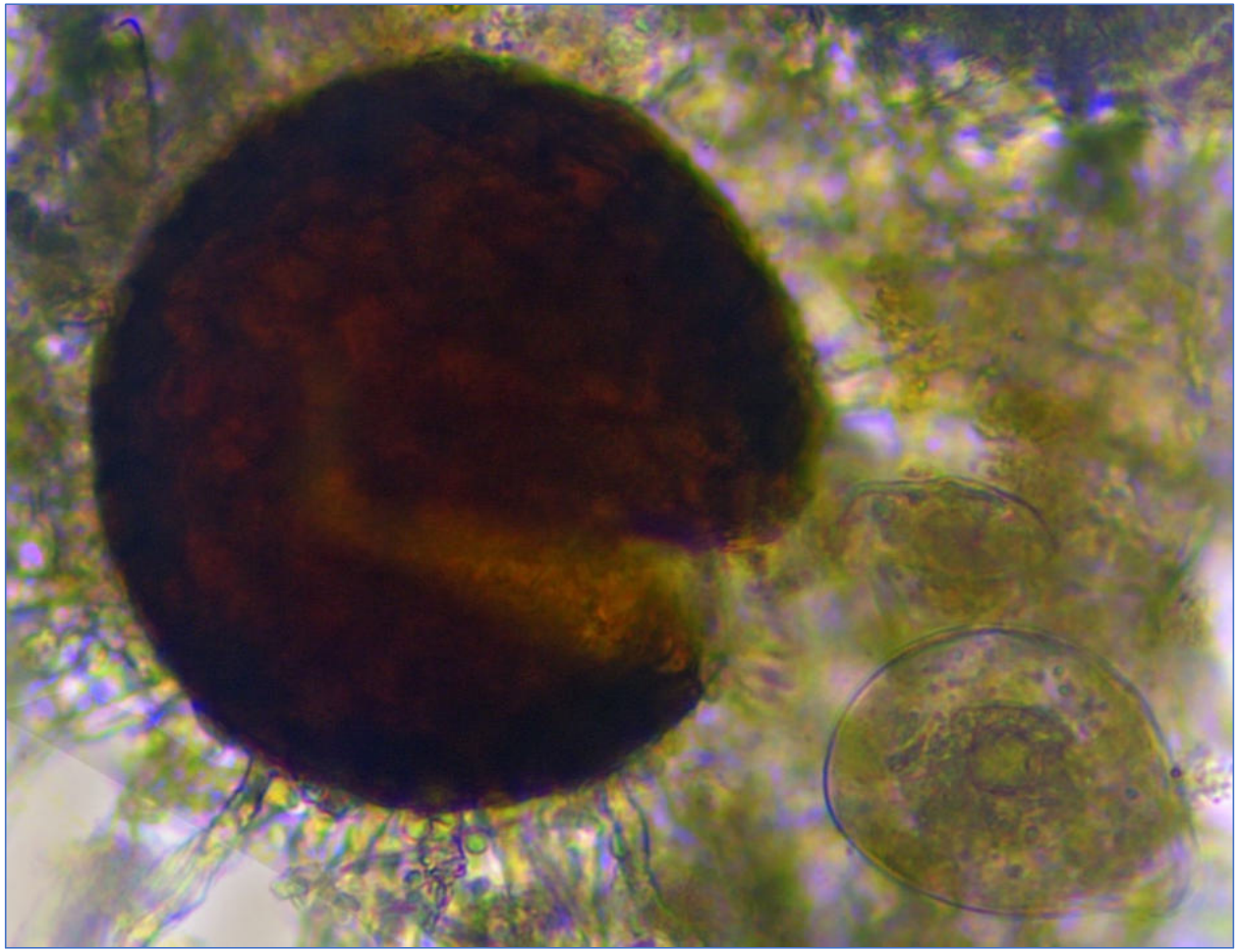


Germination de conidies

Germination de conidies

Conidiophores



Golovinomyces asterum* var. *solidaginis sur **Solidago gigantea –** Belgium – Brabant

Conidies mesurant : (28,9)31,2-**34,3**-38,3(44,1) × (15,4)16,4-**19,4**-21,8(22,6) µm