

CORSO DI BOTANICA SISTEMATICA

LEZIONE 7

**Muschi, Epatiche e
Antocerote
("Briofite")**



“Briofite” – c. 20.000 specie



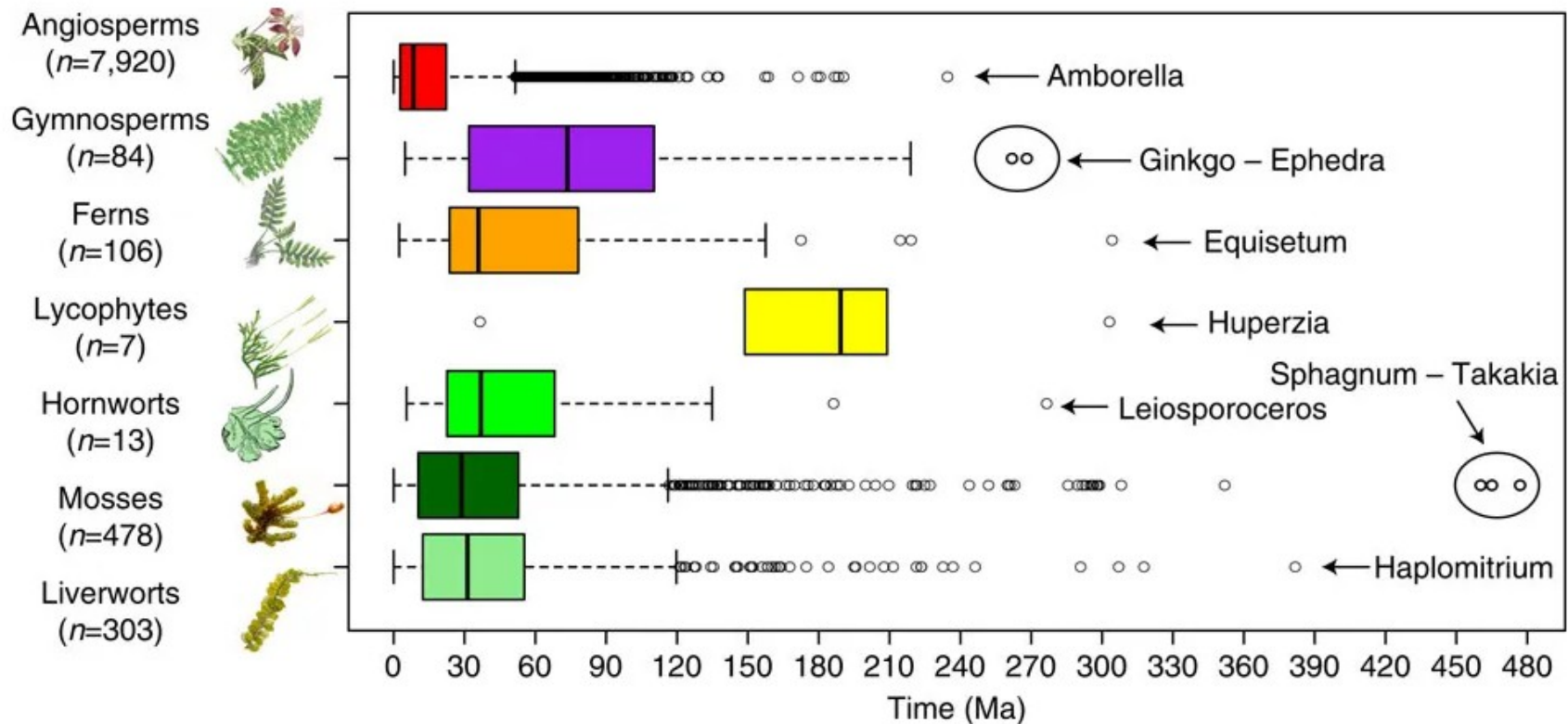
Muschi (Bryophyta s.str.): circa 12.000 specie

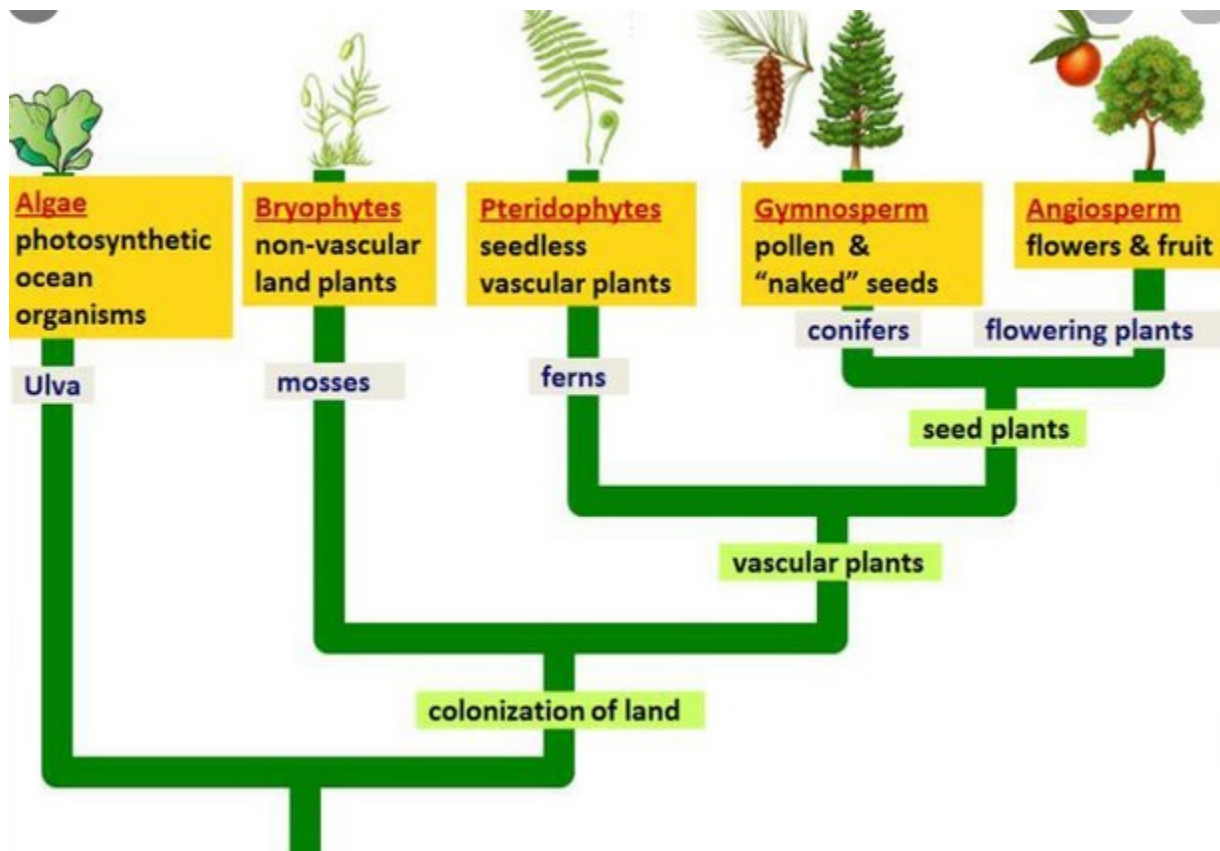


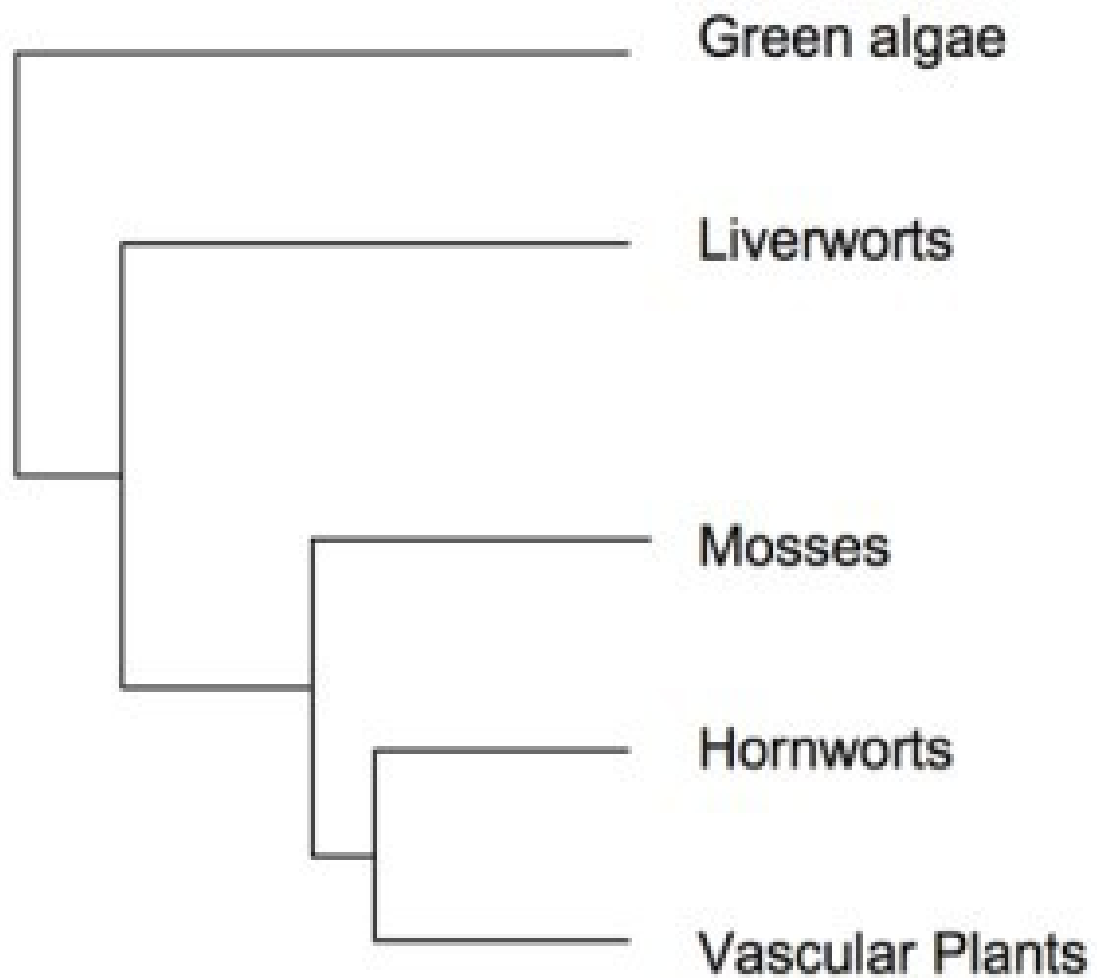
Epatiche (Marchantiophyta): circa 7500 specie

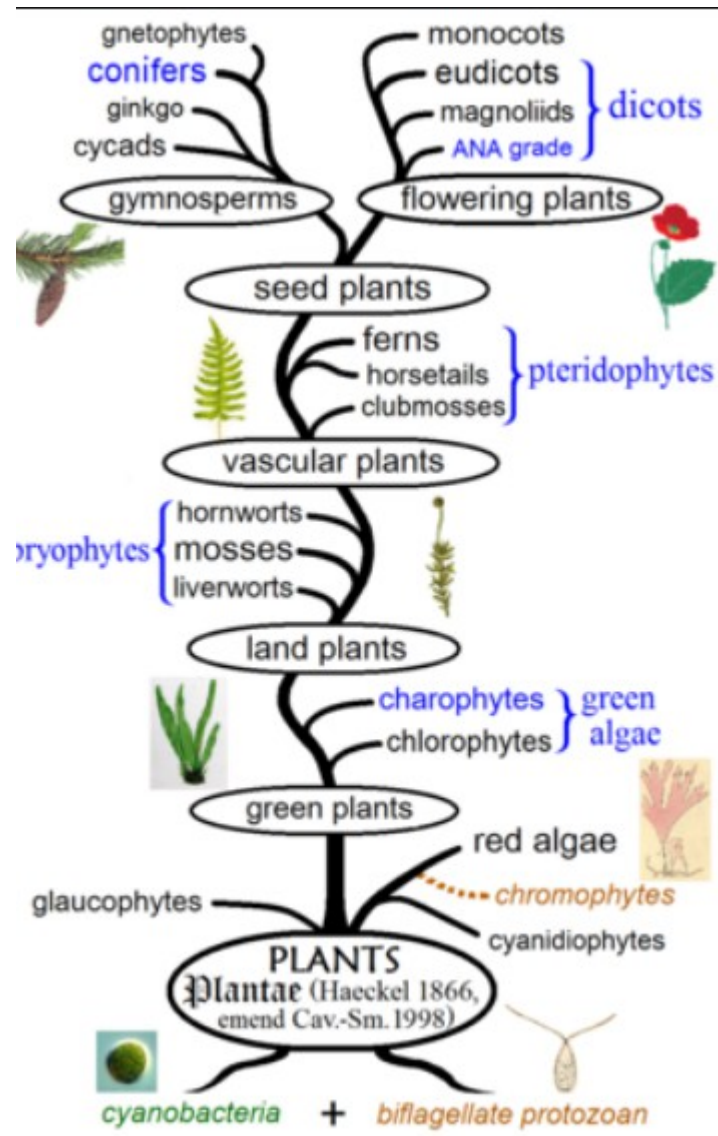


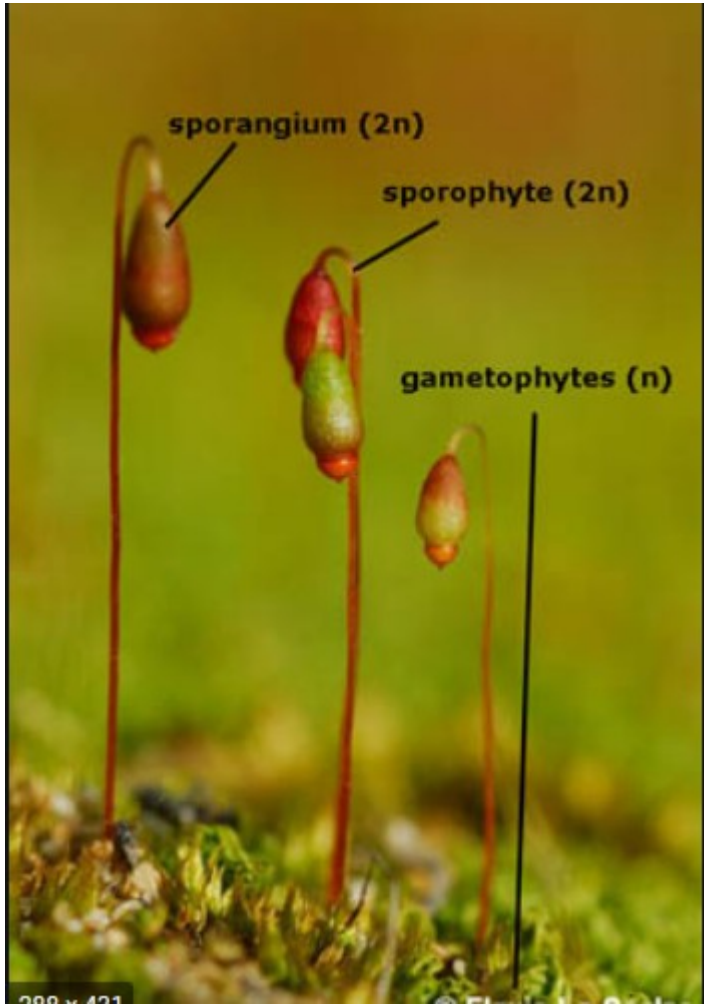
Anthocerotata: c. 100-150 speice

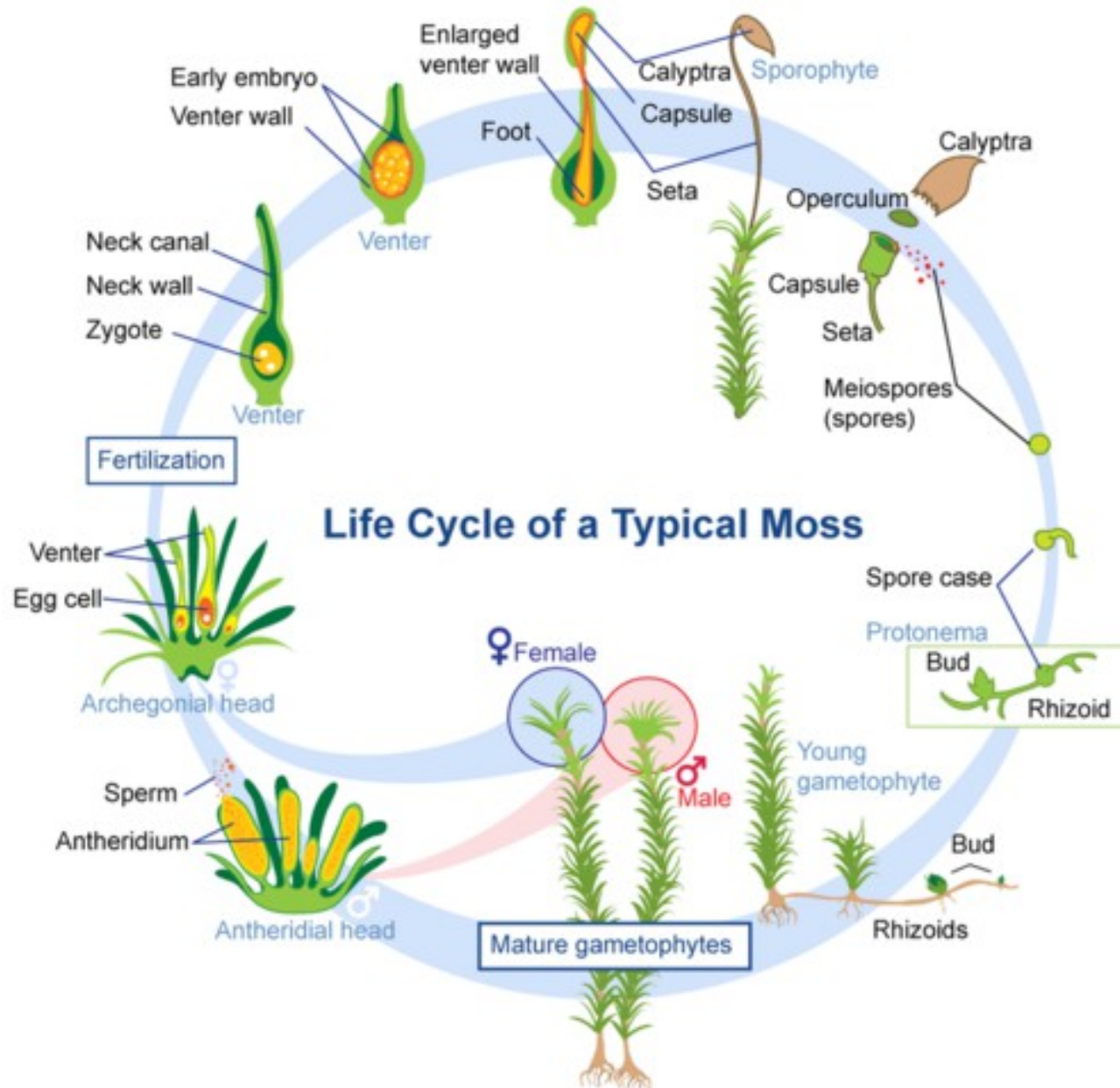


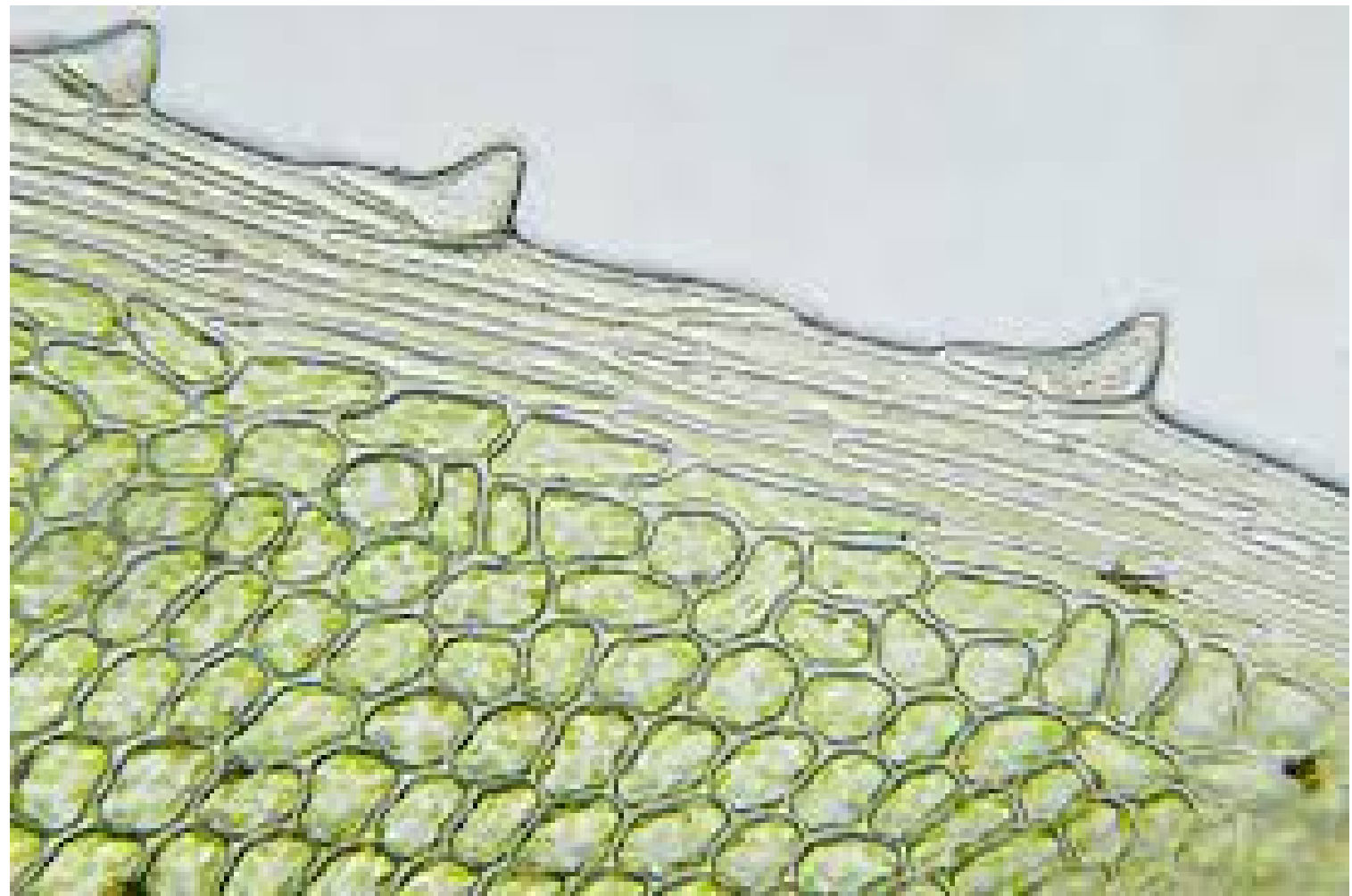


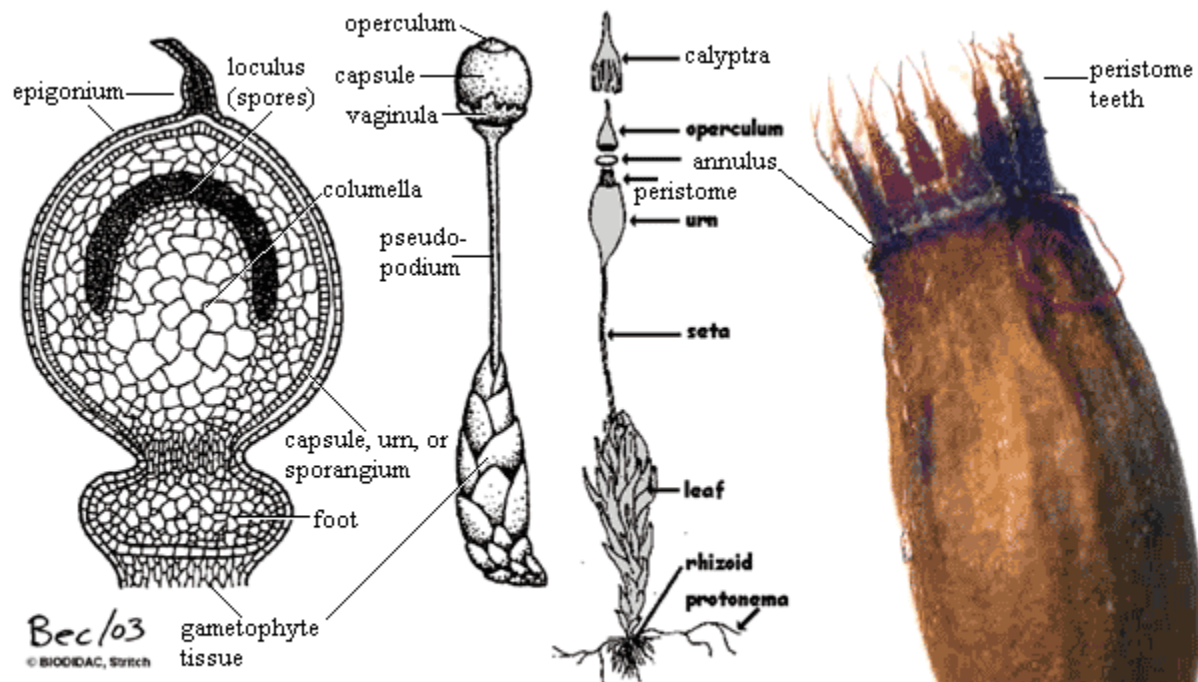






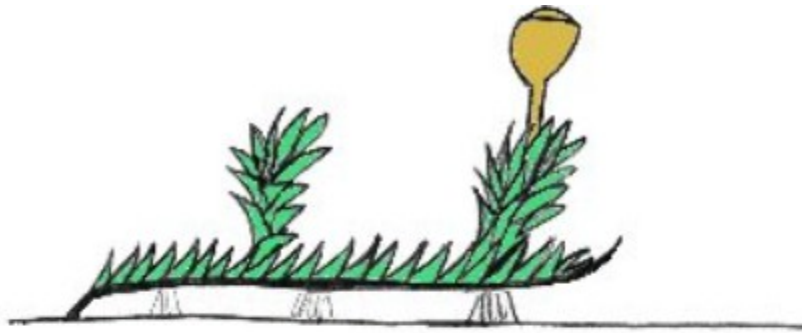






Development of the moss sporophyte. Left two images are of *Sphagnum*. Right two images reflect development of the sporophyte in Polytrichales





Pianta pleurocarpica: piante prostrate, che formano feltri aderenti al substrato mediante rizoidi distribuiti lungo il fusticino



Pianta acrocarpica: pianta più o meno eretta, che forma tappeti, ciuffi o cuscinetti piuttosto che feltri, con rizoidi raccolti alla base del fusticino









Sphagnum moss with sporophytes. Note the extended pseudopodia.



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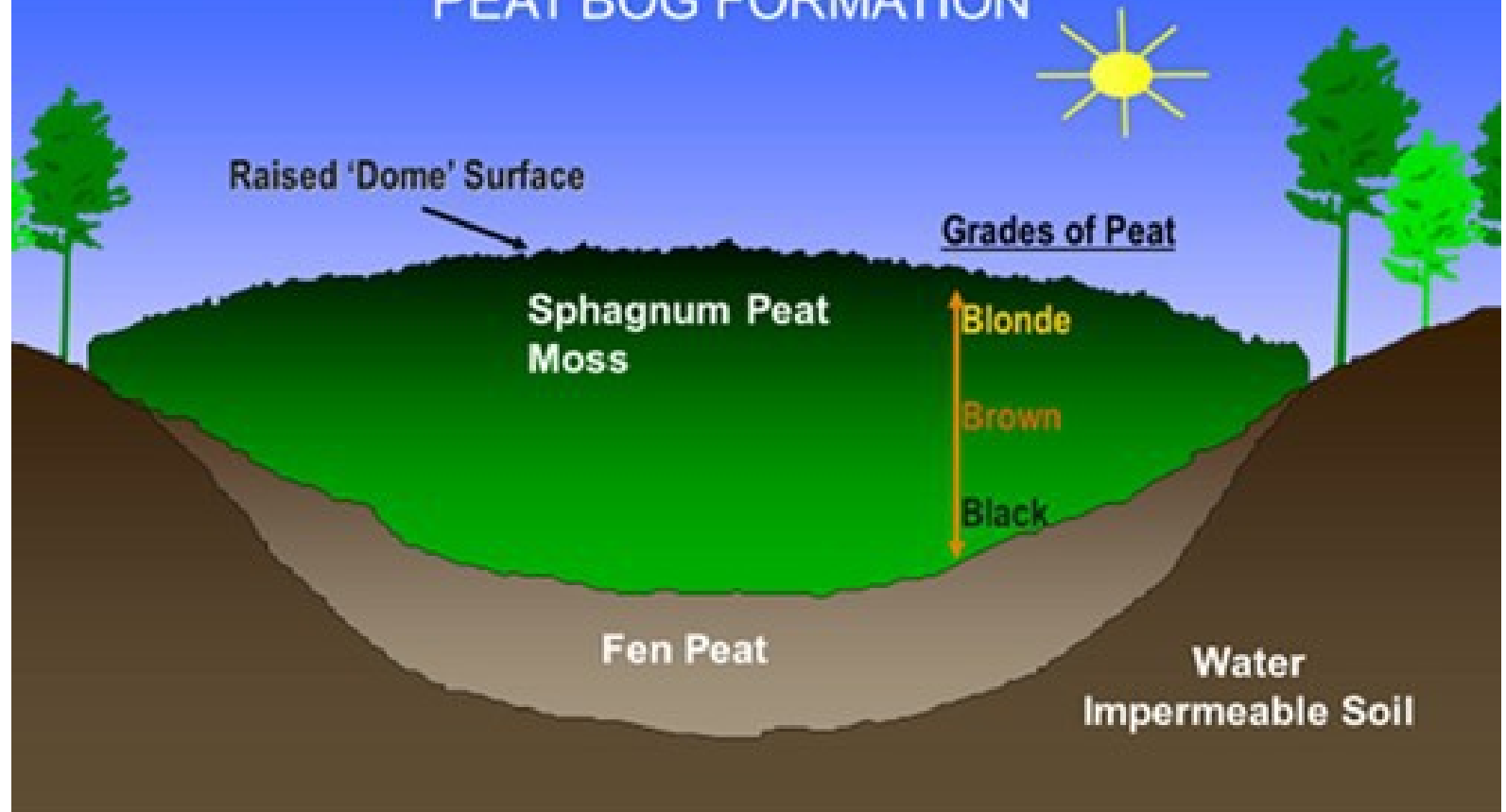








PEAT BOG FORMATION









Sphagnum Peat Moss

Turba de musgo
esfagnóceo

**Retains Moisture
& Nutrients**

Retiene la humedad y los nutrientes

Enriched With
Miracle-Gro® Plant Food
Enriquecida con el fertilizante
de Miracle-Gro®

Helps Promote
Strong Root Development
Ayuda a estimular el desarrollo
de raíces fuertes

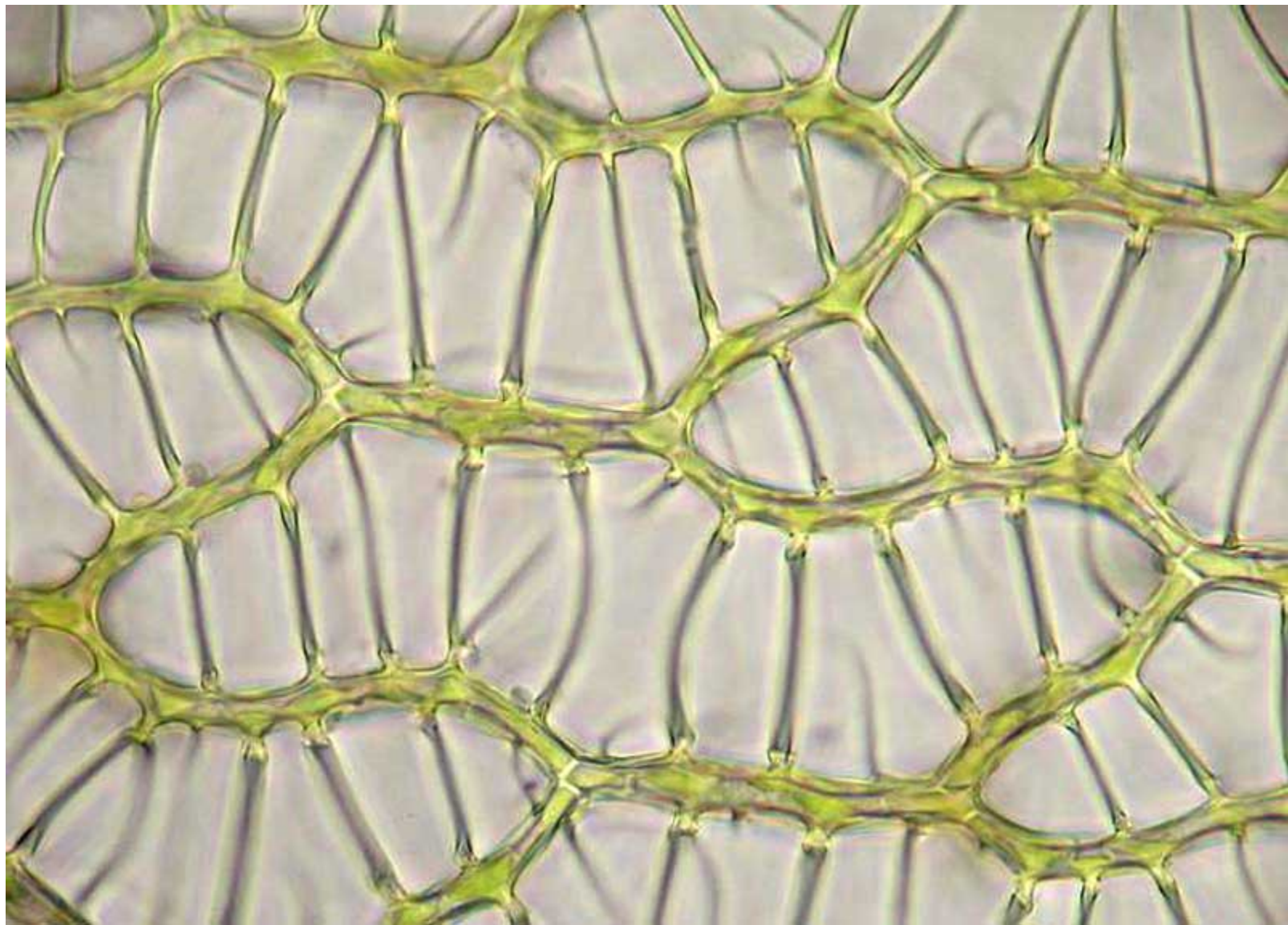


for indoor and outdoor container plants

NET CONTENTS/CONTENIDO NETO 8 dry qt./cuartos secos (8.8 l)

8















Cratoneuron filicinum



Le “Sorgenti Pietrificanti” – Habitat Prioritario EU



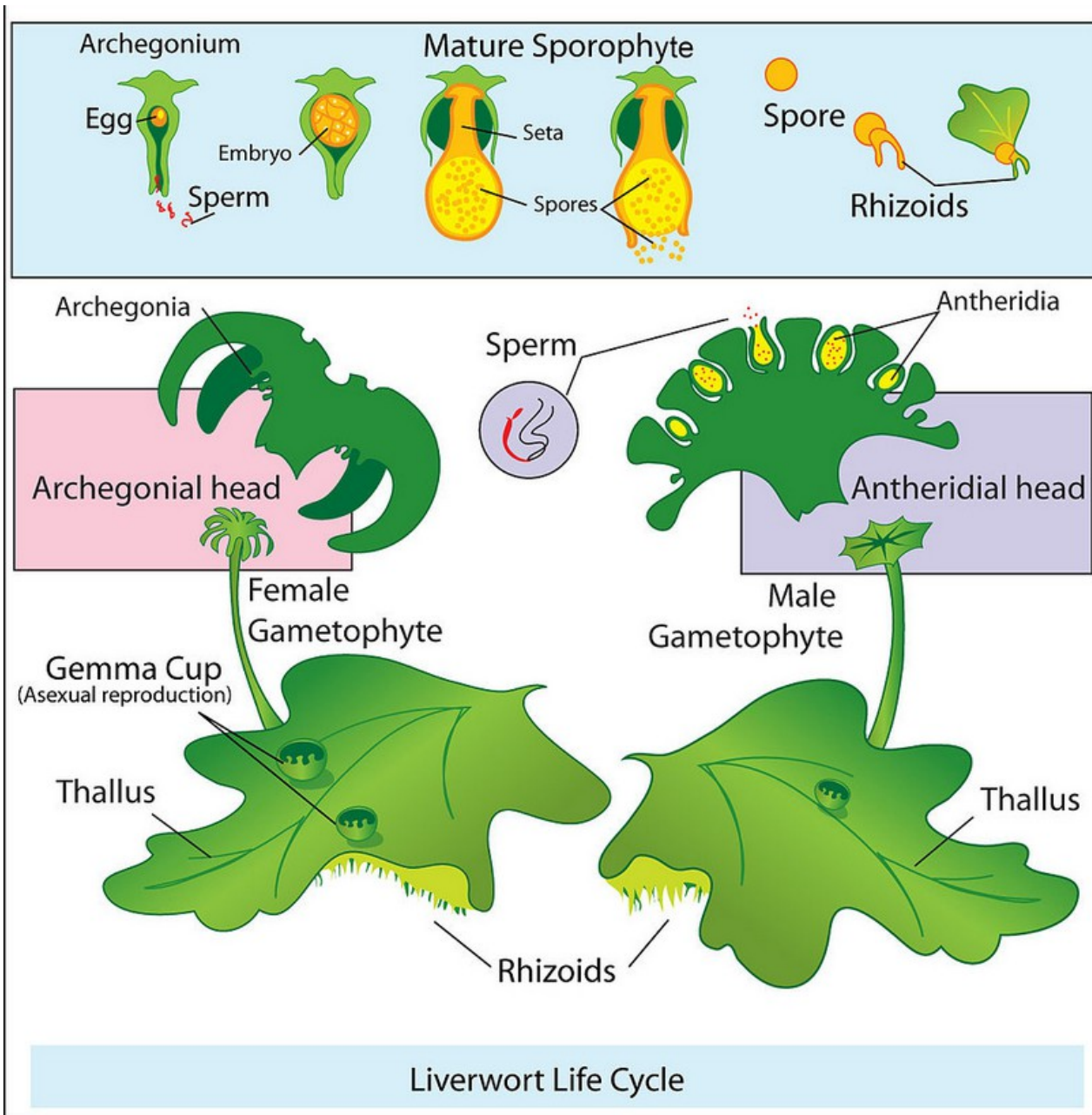


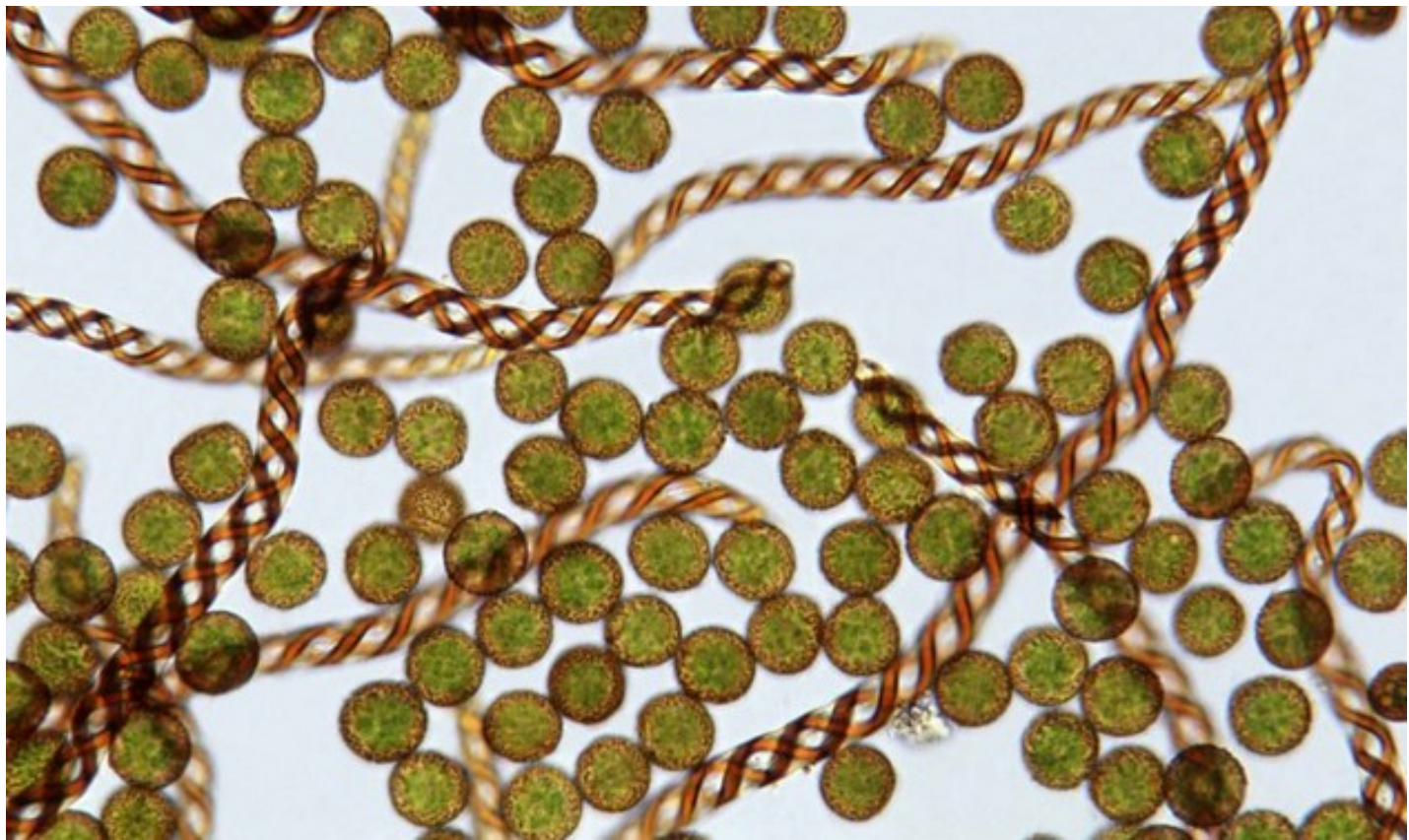
LE EPATICHE



Epatiche fogliose (Jungermannopsida)

Epatiche tallose (Marchantiopsida)















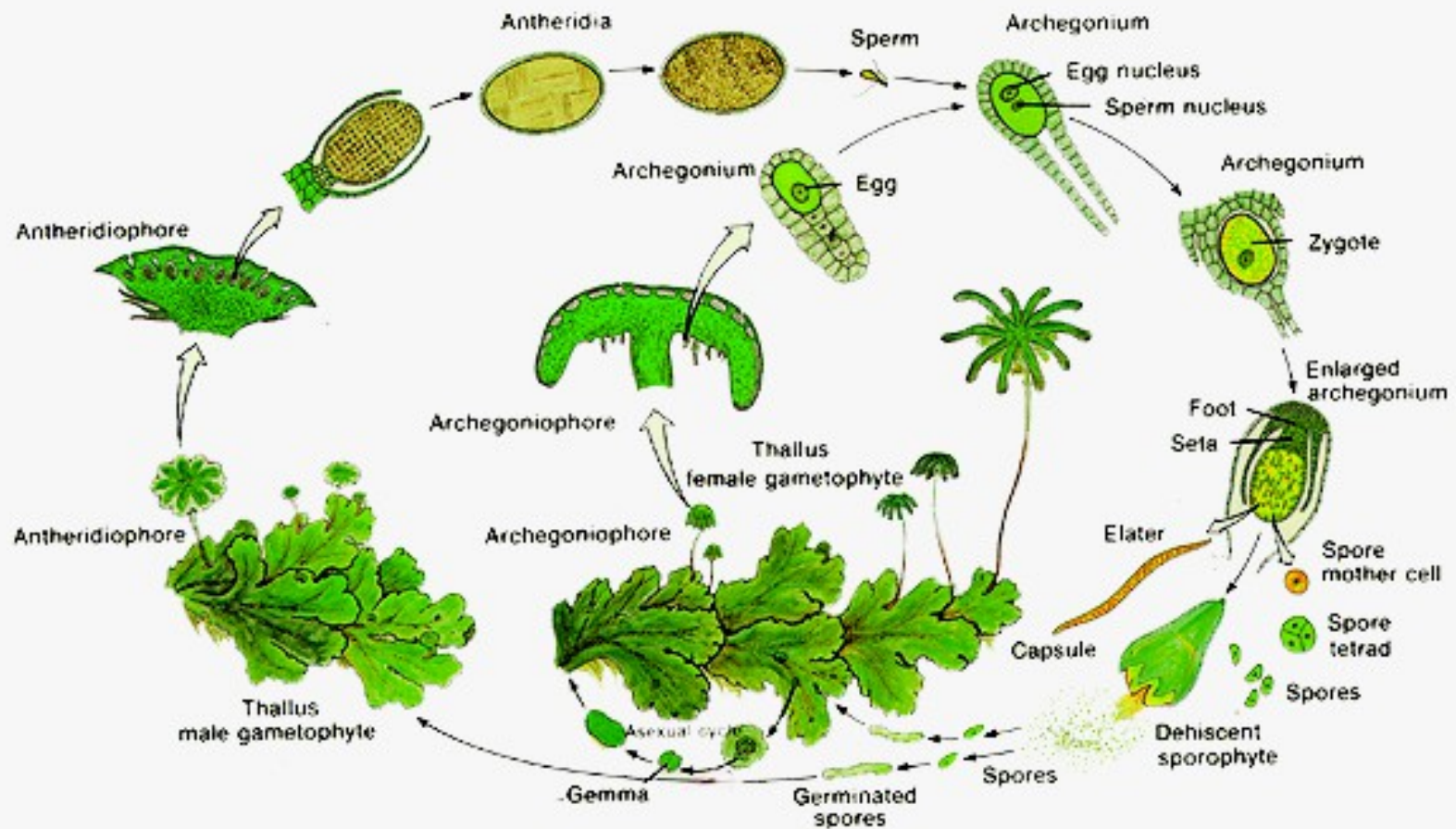


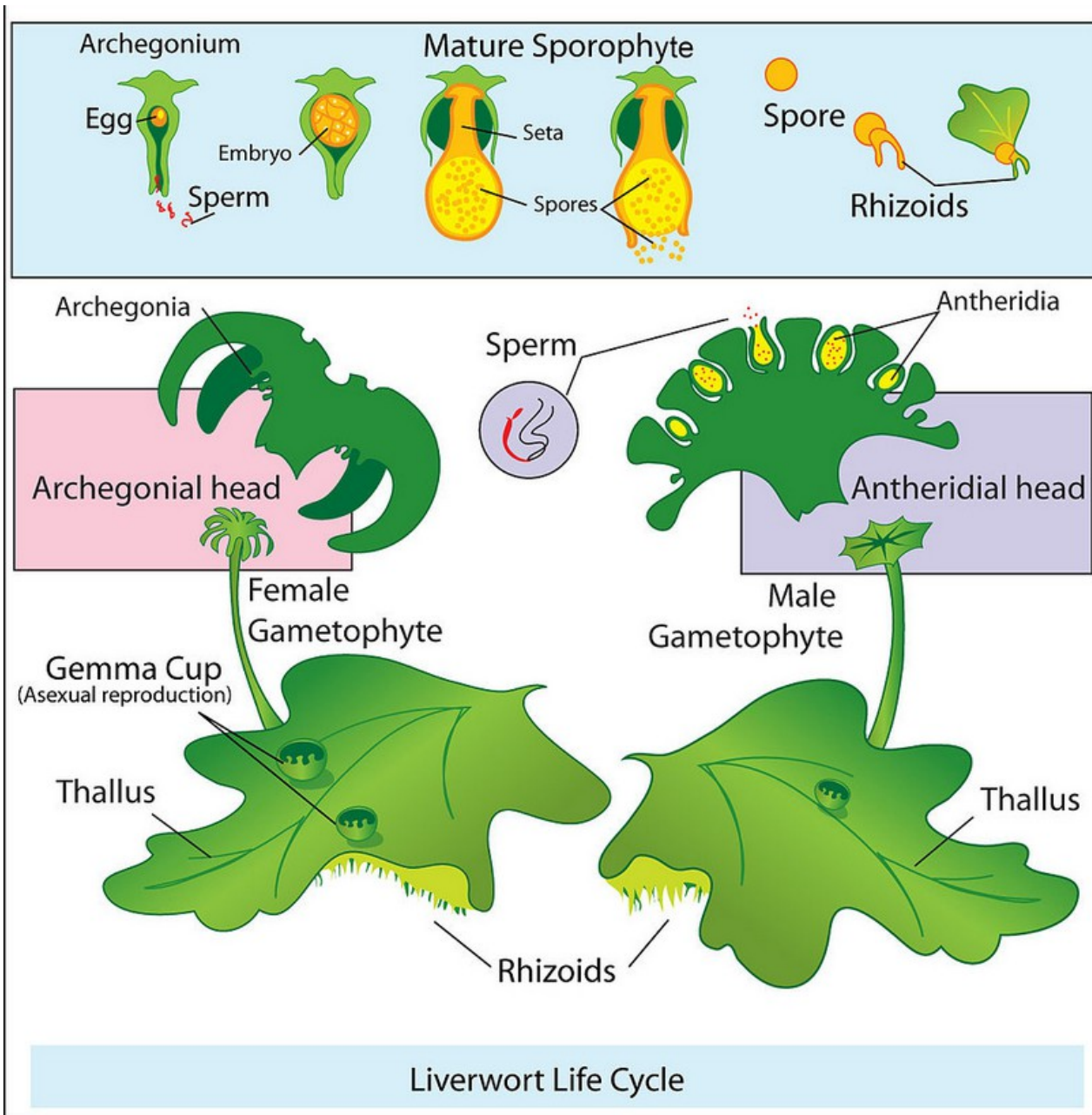


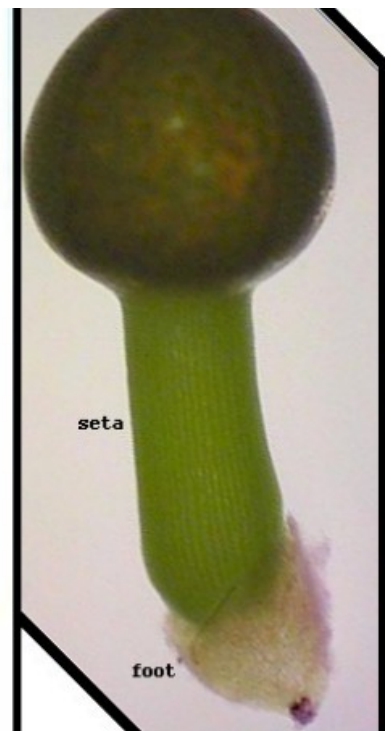
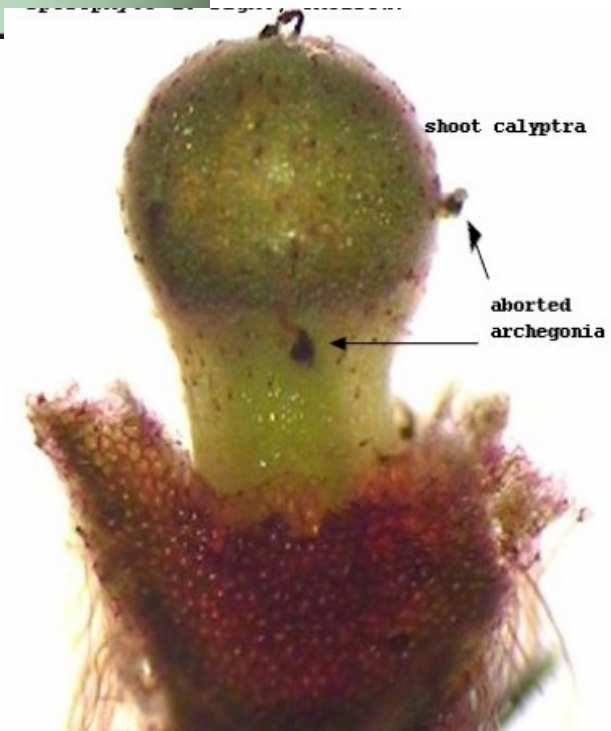




Marchantia Life Cycle









Mosses and Liverworts of Italy / Muschi ed Epatiche d'Italia

This database was produced in the framework of a national project for the development of the Italian National Biodiversity Network, by Project *Dryades* (Department of Life Sciences, University of Trieste). Data were collected by Roberta Tacchi, Botanical Garden "Carmela Cortini", and Michele Aleffi, School of Environmental Sciences, University of Camerino (Camerino, Marche).

Click on "Mosses / Muschi" or on "Liverworts / Epatiche" on the top of this page to continue.

Questo database è stato sviluppato, nell'ambito del progetto per la creazione del Network Nazionale per la Biodiversità, dal progetto *Dryades* (Dipartimento di Scienze della Vita, Università degli Studi di Trieste). I dati sono stati raccolti da Roberta Tacchi, Orto botanico "Carmela Cortini", e Michele Aleffi, Scuola di Scienze Ambientali, Università di Camerino (Camerino, Marche).

Cliccate su "Mosses / Muschi" o su "Liverworts / Epatiche" all'apice della pagina per continuare.

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<http://dryades.units.it/briofite/index.php>

ITALIA

MUSCHI: 912 specie

EPATICHE: 302 specie

TOTALE: 1204 specie

FINE DELLA SETTIMA LEZIONE

