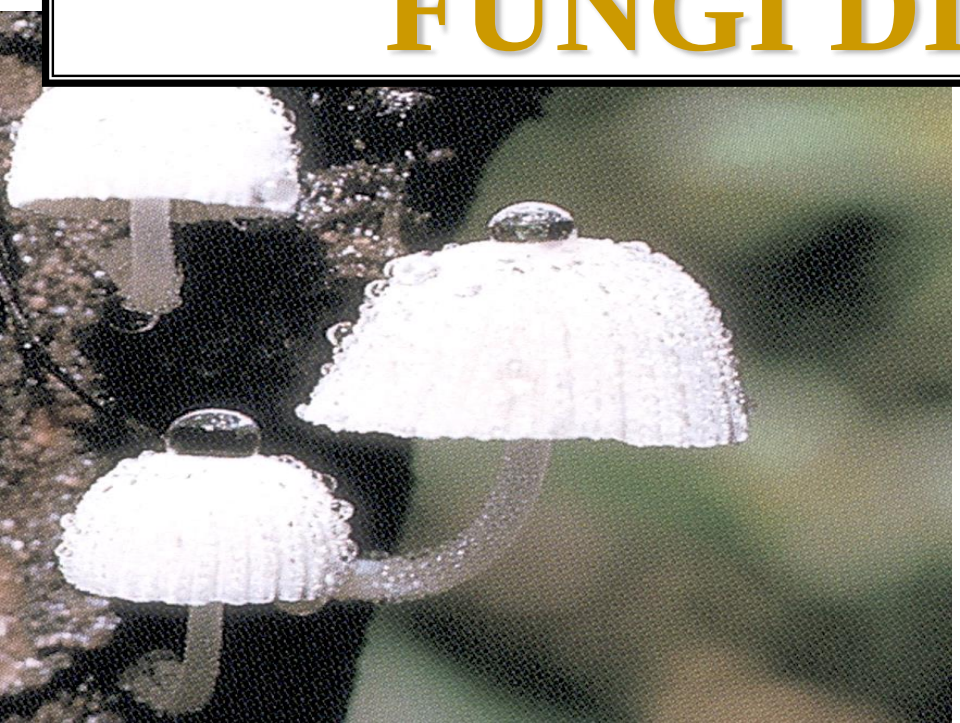
MYCOLOGY

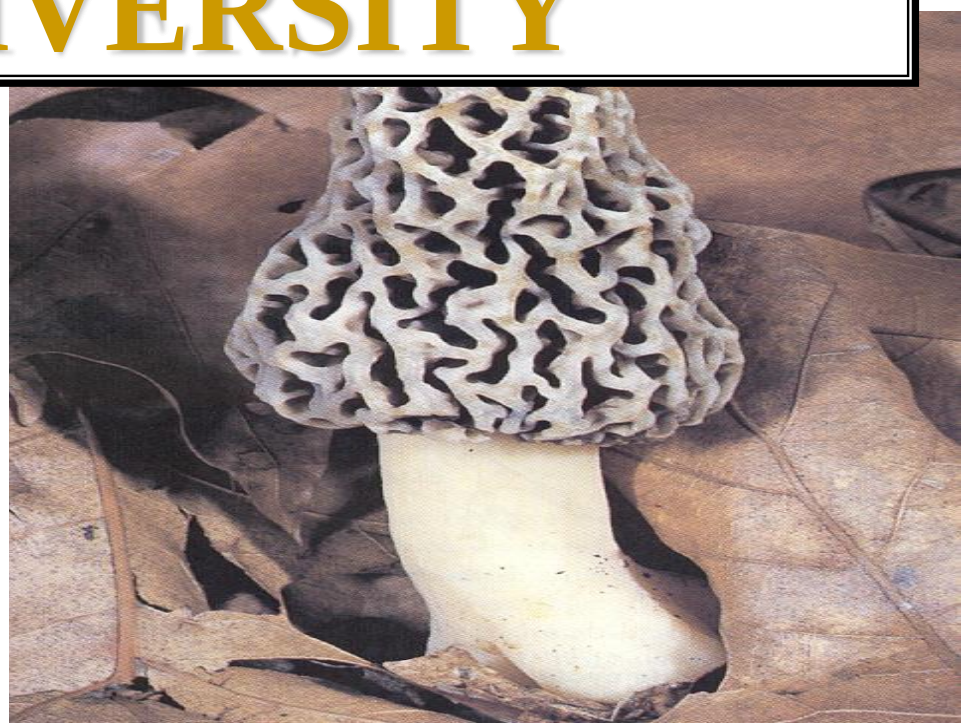
MYCOLOGY

STUDY
FUNGI DIVERISTY

MYCOLOGY

FUNGI DIVERSITY





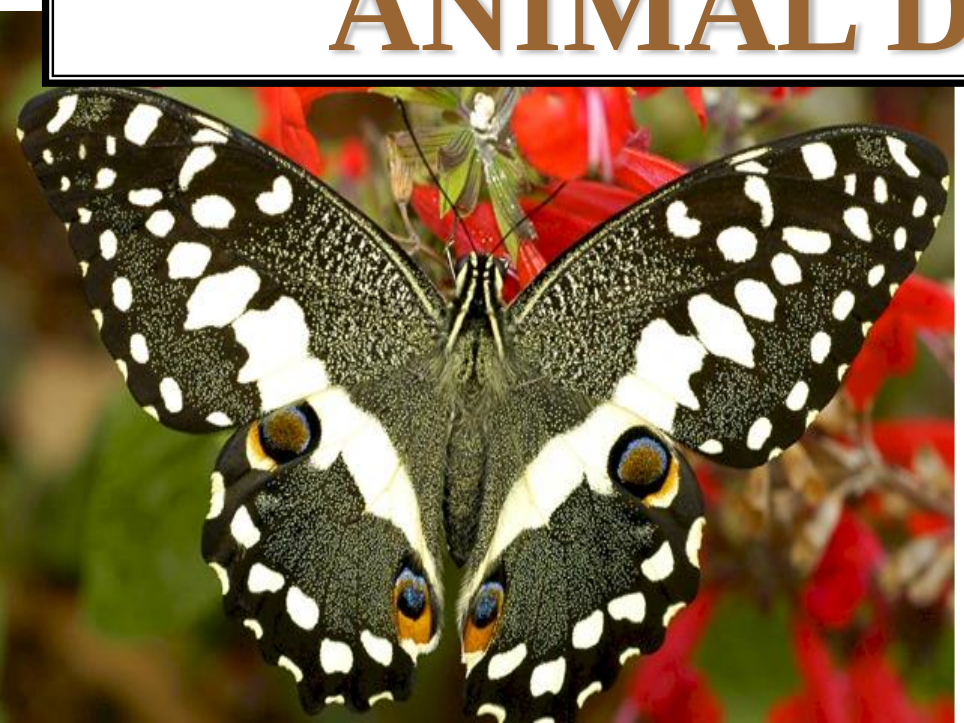
ZOOLOGY

ZOOLOGY

STUDY
ANIMAL DIVERISTY

ZOOLOGY

ANIMAL DIVERSITY



ZOOLOGY DISCIPLINES

!!!DO NOT COPY!!!

O

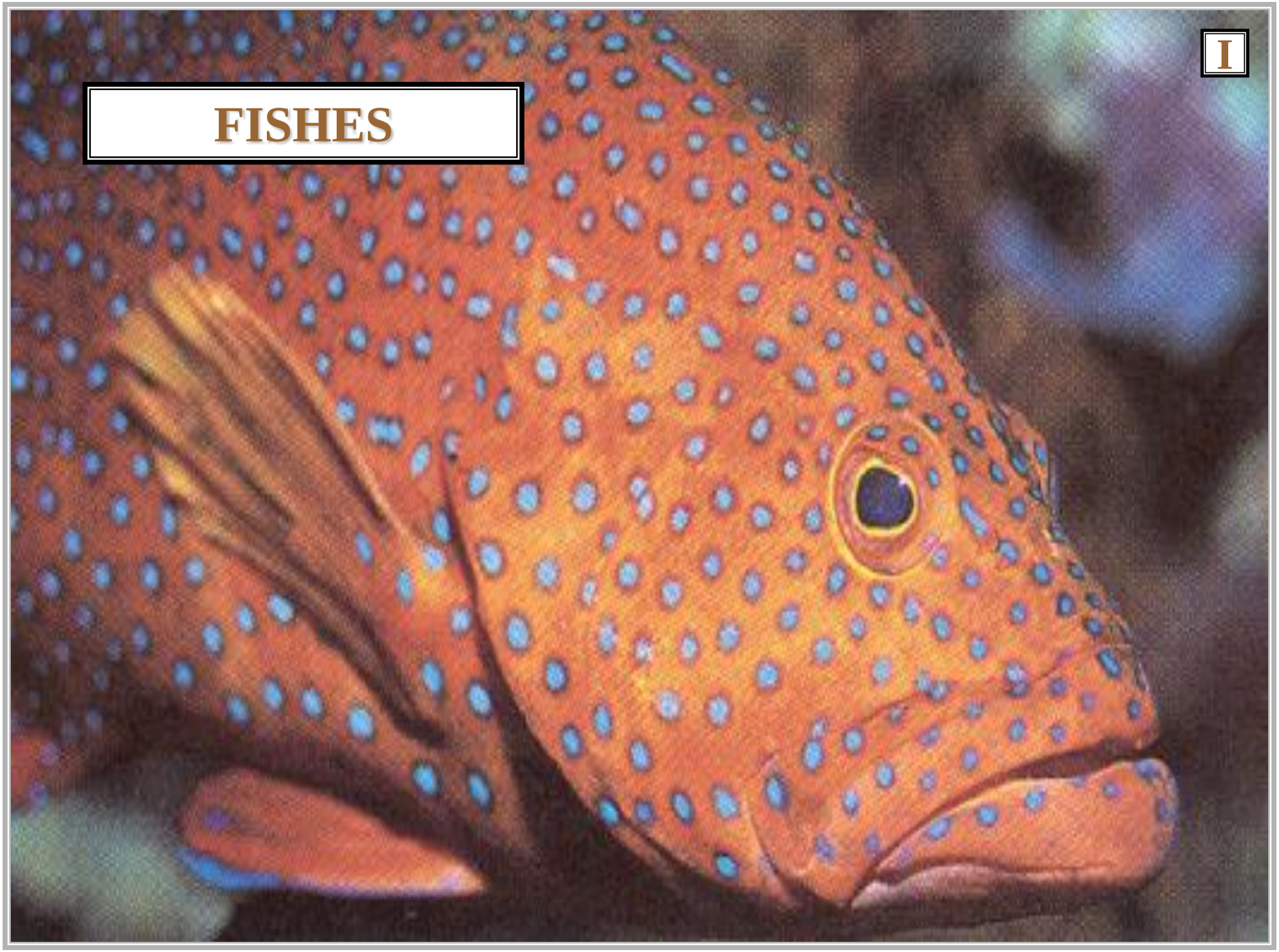
BIRDS

ORNITHOLOGY

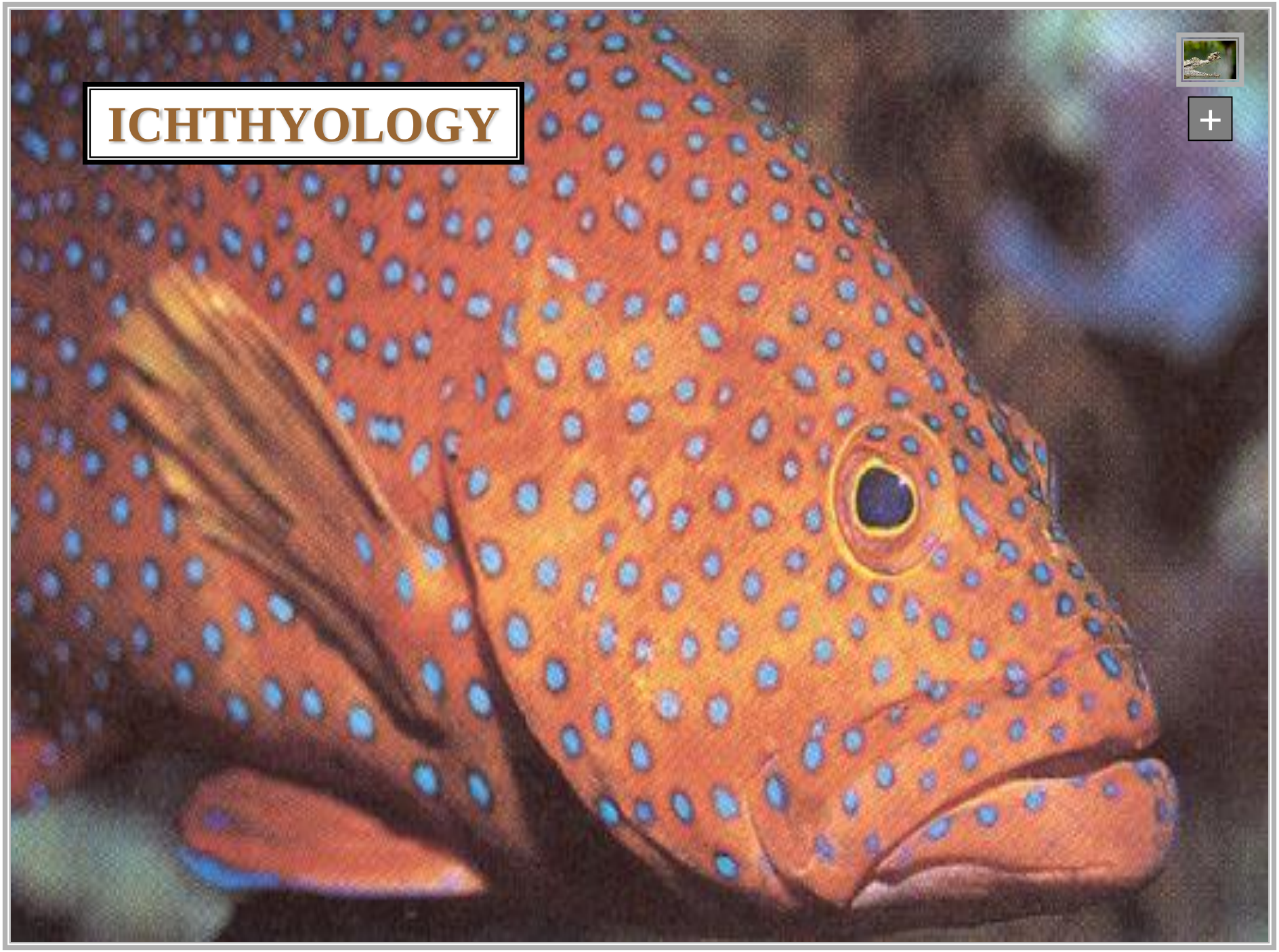
INSECTS

E

ENTOMOLOGY


FISHES
I

ICHTHYOLOGY



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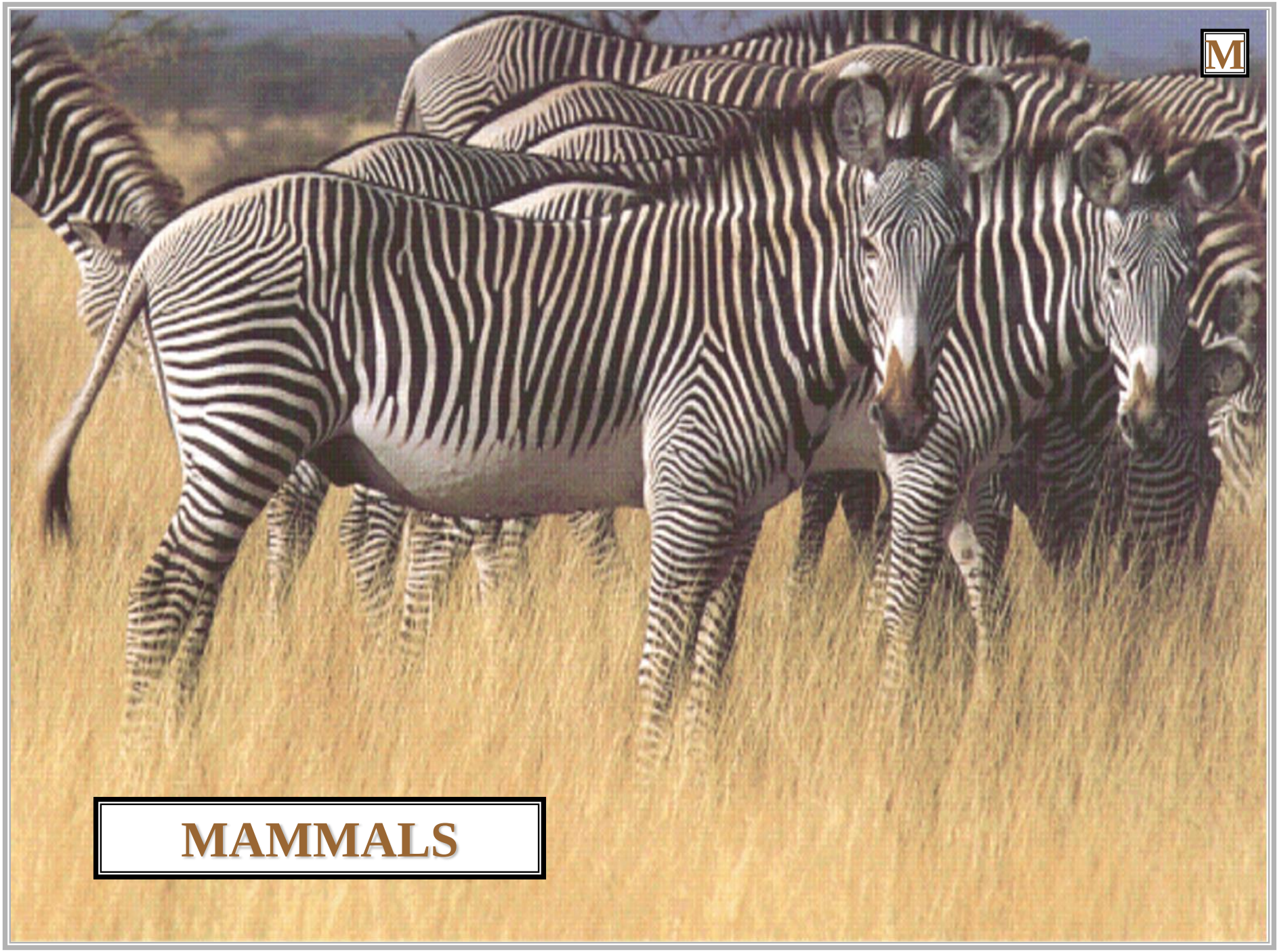
REPTILES & AMPHIBIANS

HERPETOLOGY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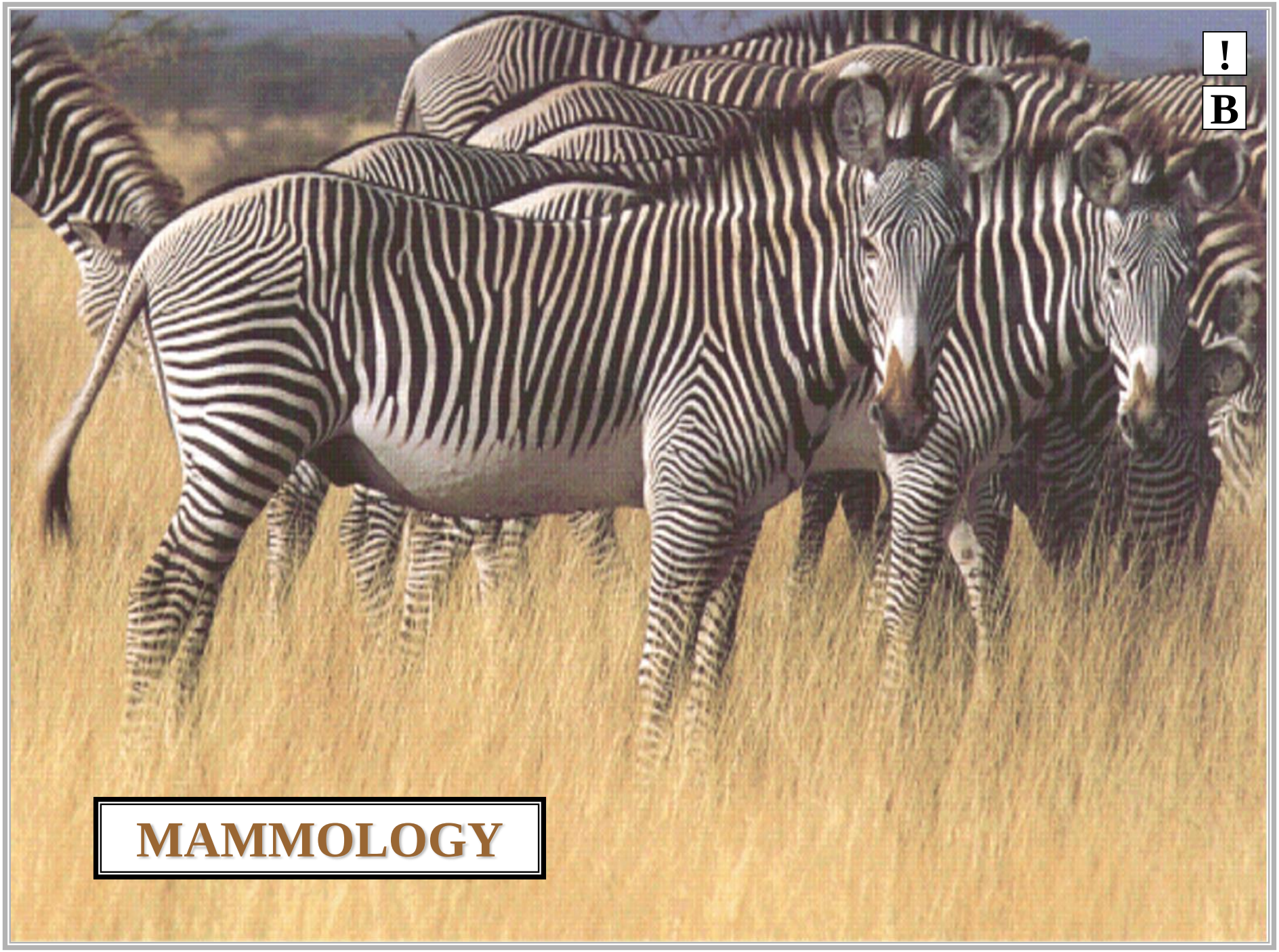
MAMMALS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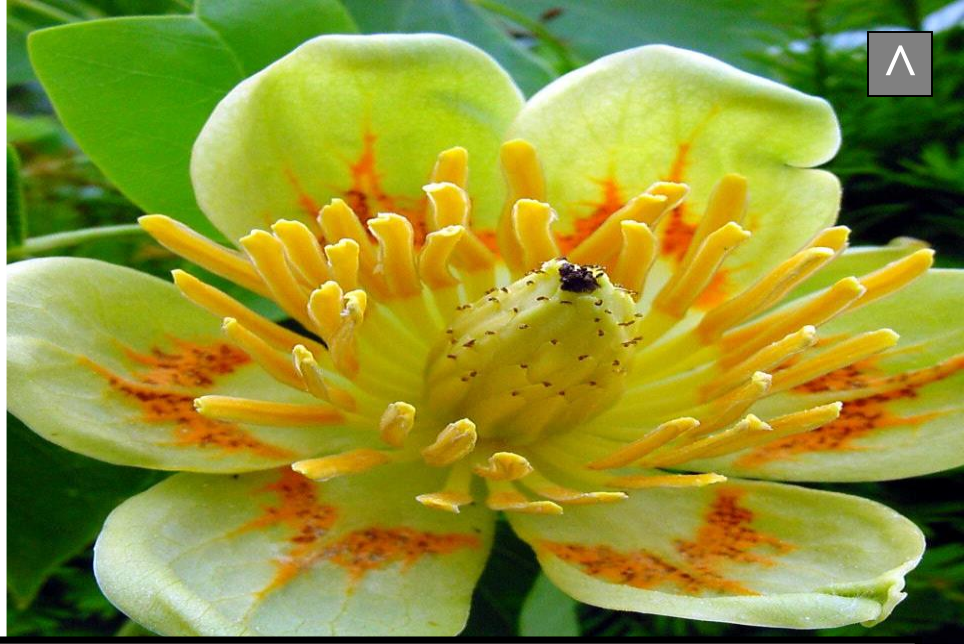
B
MAMMOLOGY

BOTANY

BOTANY

STUDY
PLANT DIVERISTY

BOTANY



PLANT DIVERSITY

INTRODUCTION BOTANY

B

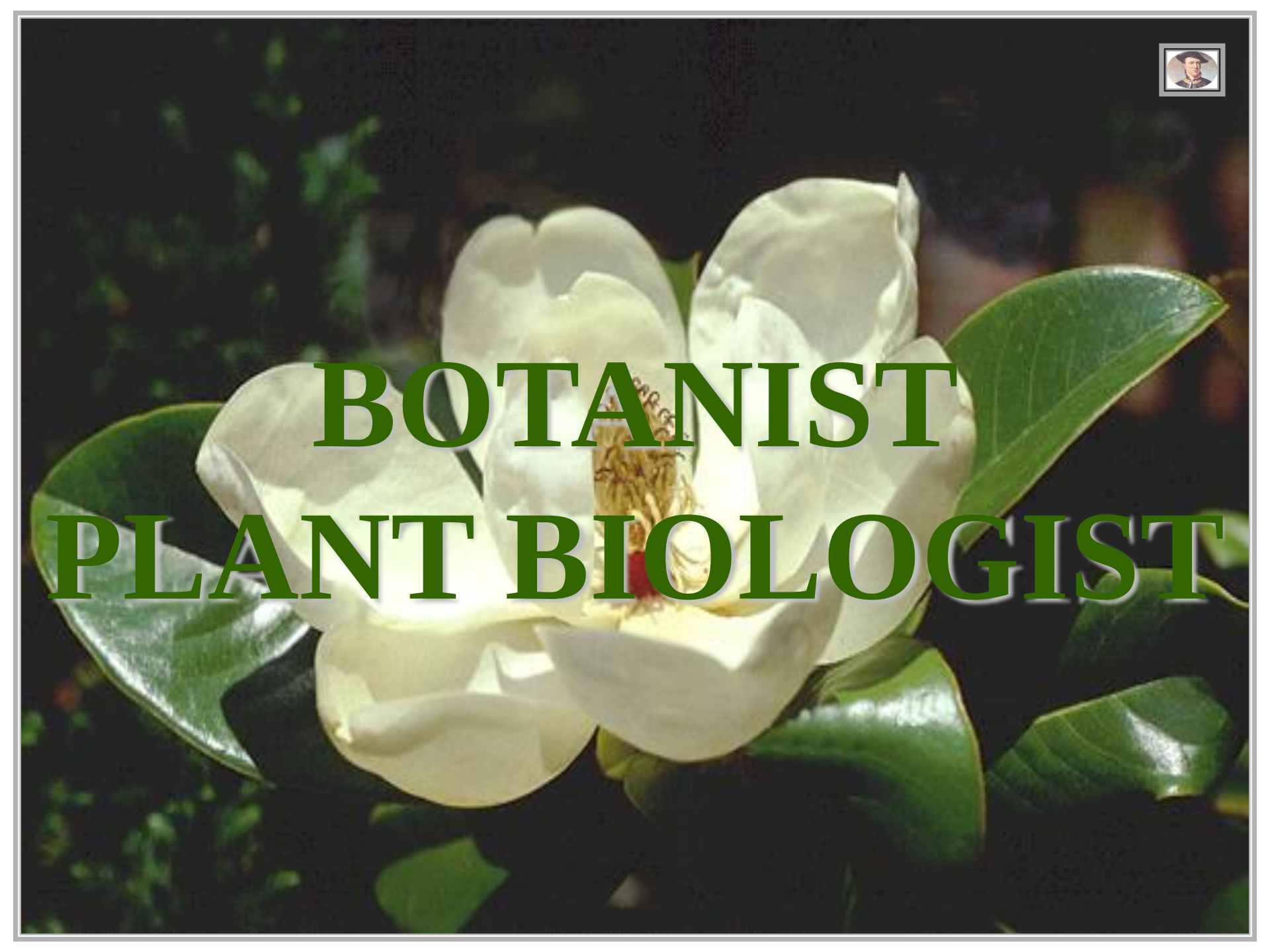
BOTANIST

BOTANIST

BOTANIST

PLANT BIOLOGIST

BOTANIST

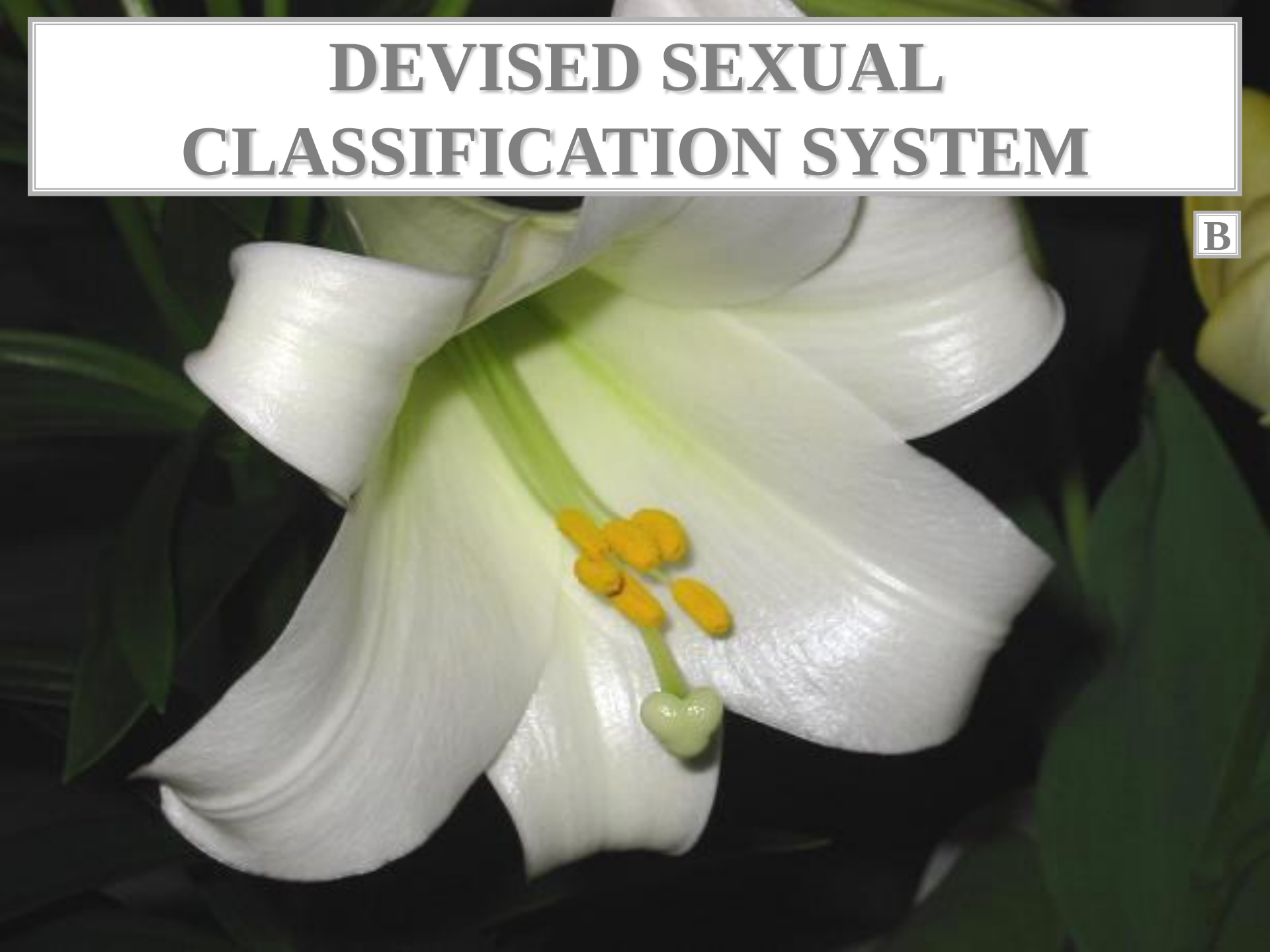

BOTANIST
PLANT BIOLOGIST

C

SWEDISH BOTANIST

CARL LINNAEUS

DEVISED SEXUAL CLASSIFICATION SYSTEM



B

BASED ON STAMEN & PISTIL NUMBER

WIDELY ACCEPTED CLASSIFICATION

CARL LINNAEUS

P

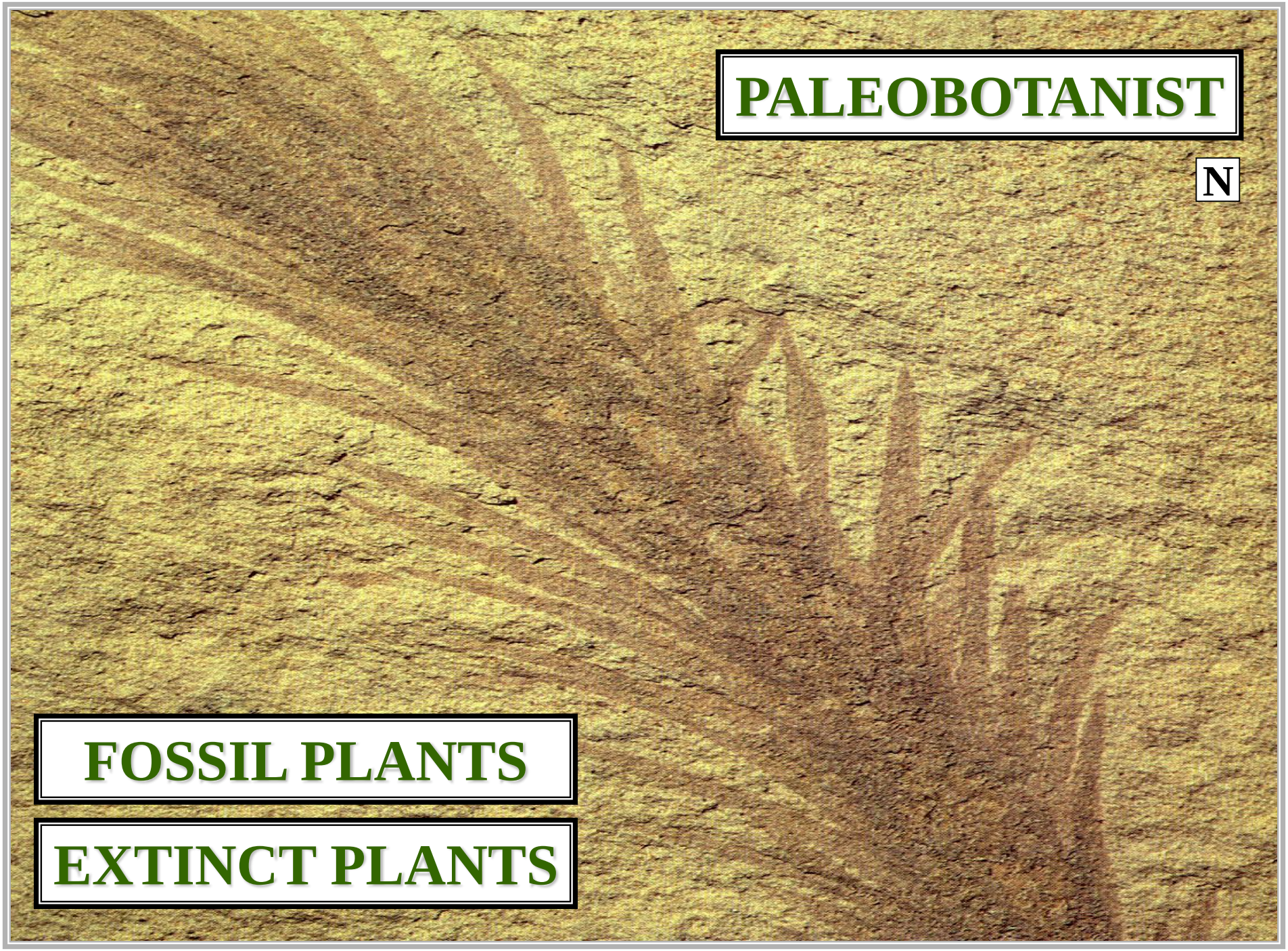
PALEOBOTANIST
VS
NEOBOTANIST

PALEOBOTANIST

PALEOBOTANIST

STUDIES EXTINCT FOSSIL PLANTS

PALEOBOTANIST


PALEOBOTANIST
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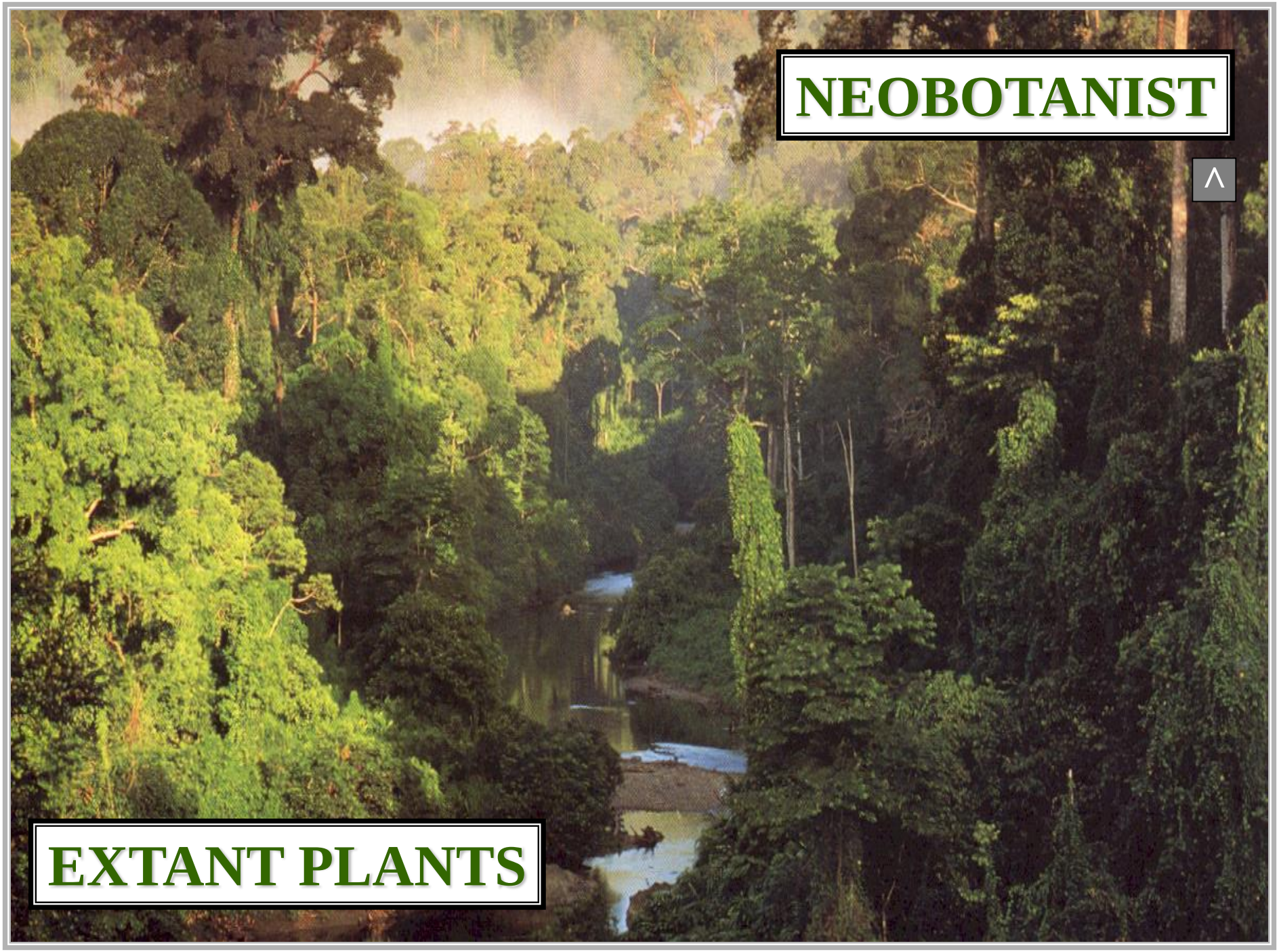
FOSSIL PLANTS
EXTINCT PLANTS

NEOBOTANIST

NEOBOTANIST

STUDIES EXTANT LIVING PLANTS

NEOBOTANIST


NEOBOTANIST
EXTANT PLANTS

BOTANY DISCIPLINES

BOTANY DISCIPLINES

PHYCOLOGY

BOTANY DISCIPLINES

BOTANY DISCIPLINES

PHYCOLOGY

BRYOLOGY

BOTANY DISCIPLINES

BOTANY DISCIPLINES

PHYCOLOGY
BRYOLOGY
PTERIDOLOGY

BOTANY DISCIPLINES

P

BOTANY DISCIPLINES

PHYCOLOGY
BRYOLOGY
PTERIDOLOGY
SPERMATOLOGY

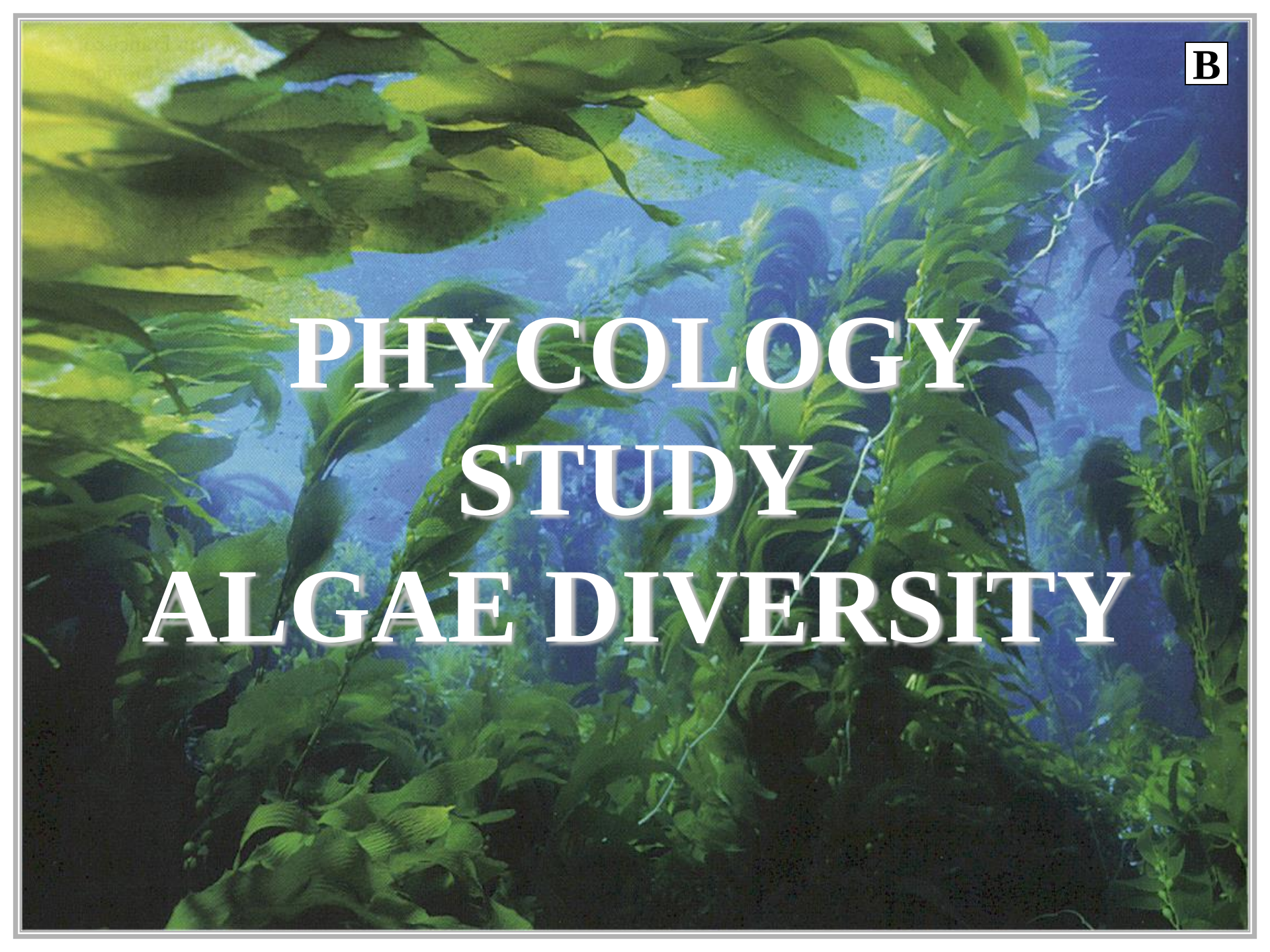
BOTANY DISCIPLINES

PHYCOLOGY

PHYCOLOGY

STUDY
ALGAE DIVERSITY

PHYCOLOGY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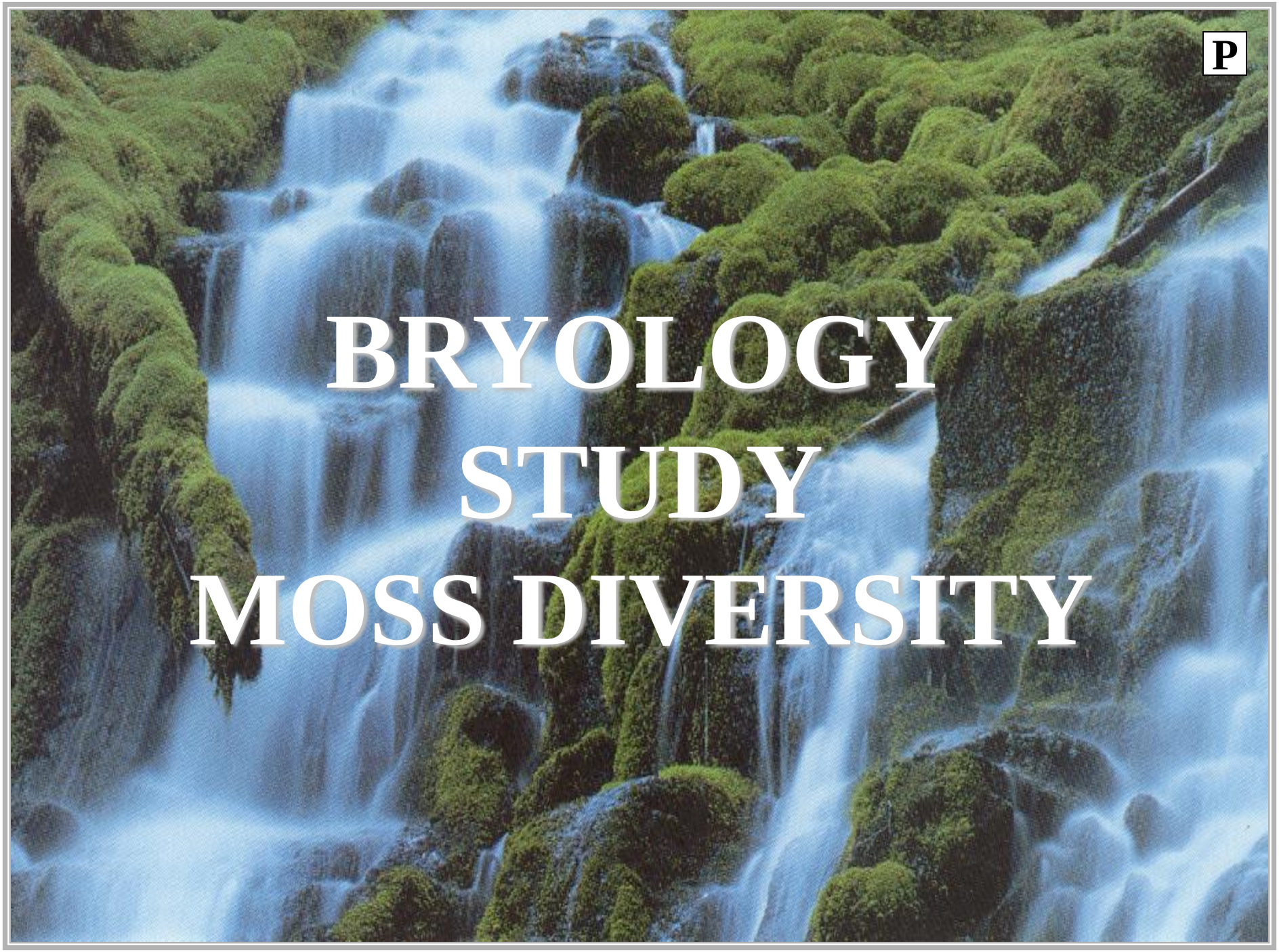
PHYCOLOGY
STUDY
ALGAE DIVERSITY

BRYOLOGY

BRYOLOGY

STUDY
MOSS DIVERSITY

BRYOLOGY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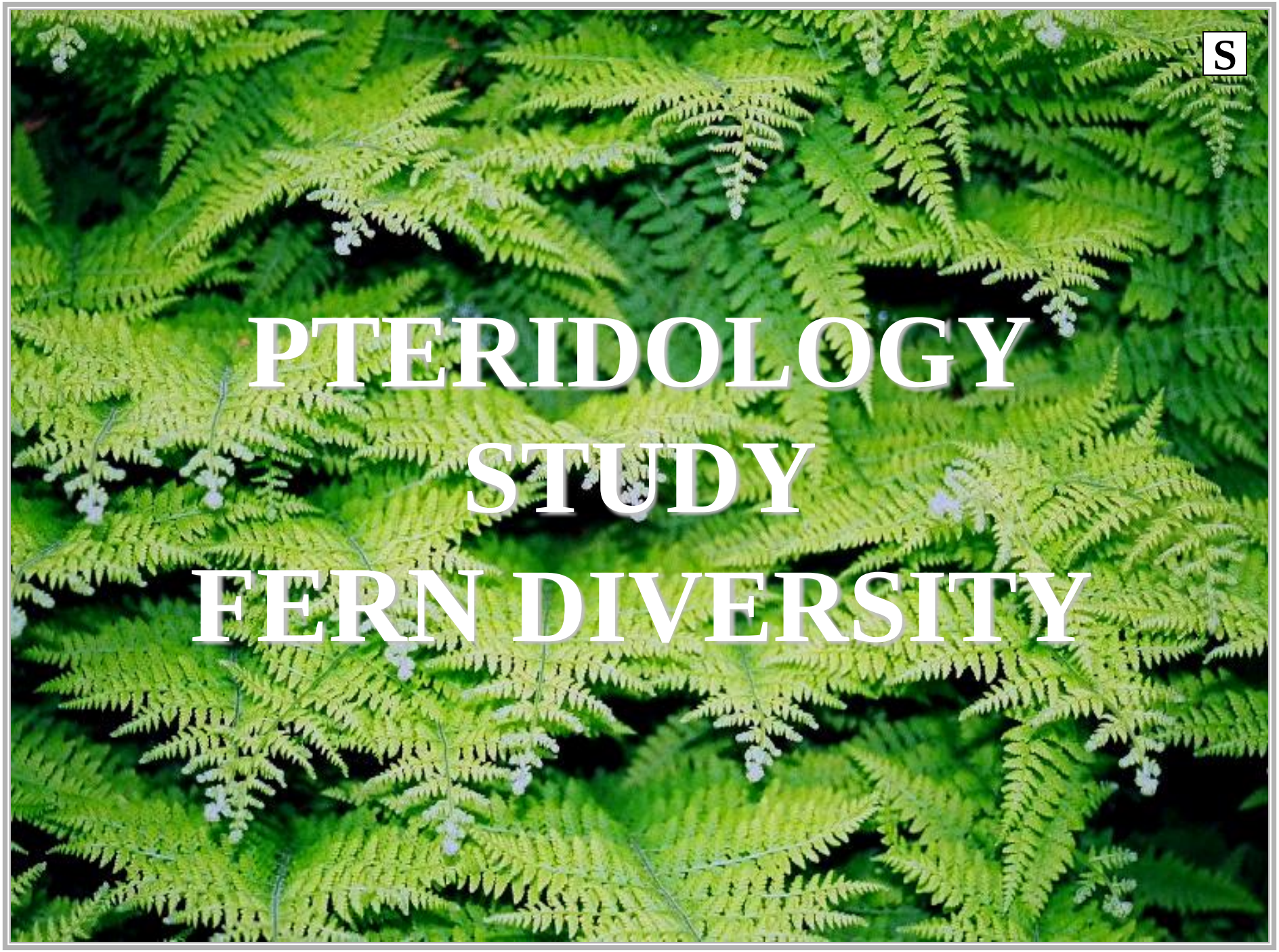
STUDY
MOSS DIVERSITY

PTERIDOLOGY

PTERIDOLOGY

STUDY
FERN DIVERSITY

PTERIDOLOGY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PTERIDOLOGY
STUDY
FERN DIVERSITY

SPERMATOLOGY

SPERMATOLOGY

STUDY
SEED PLANT DIVERSITY

SPERMATOLOGY

SPERMATOLOGY
STUDY
SEED PLANT DIVERSITY

SEED PLANTS


G
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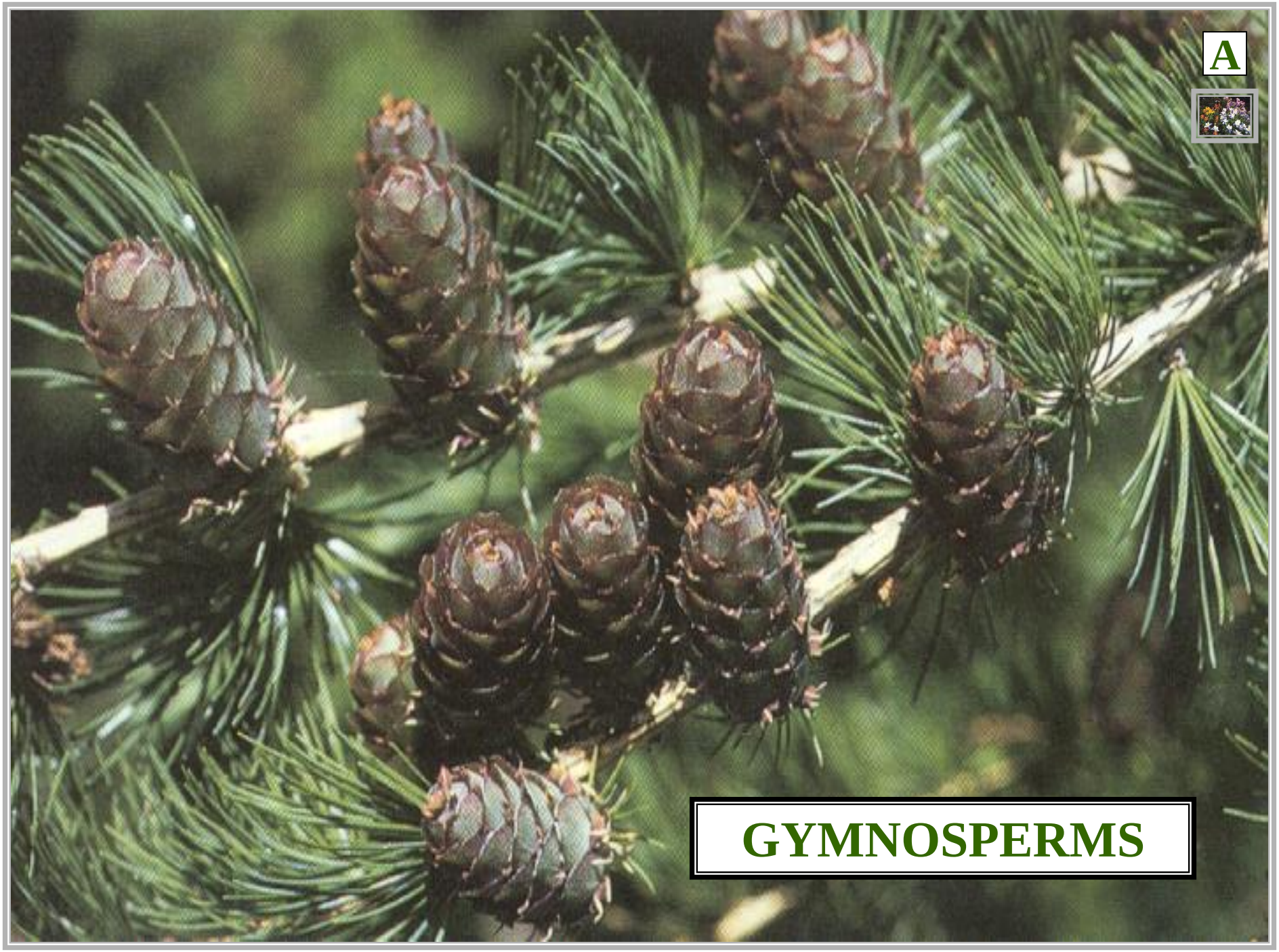
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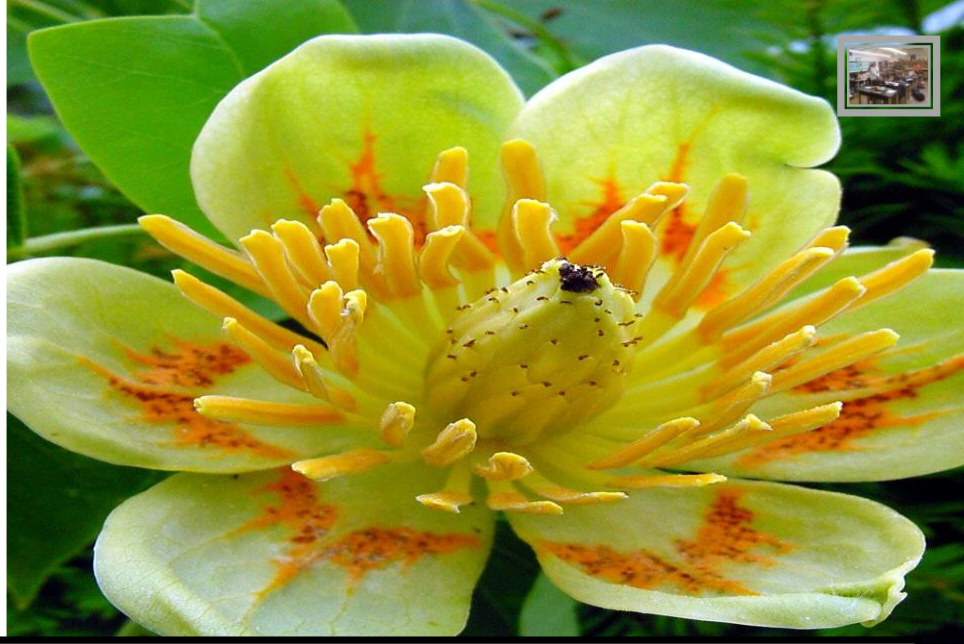
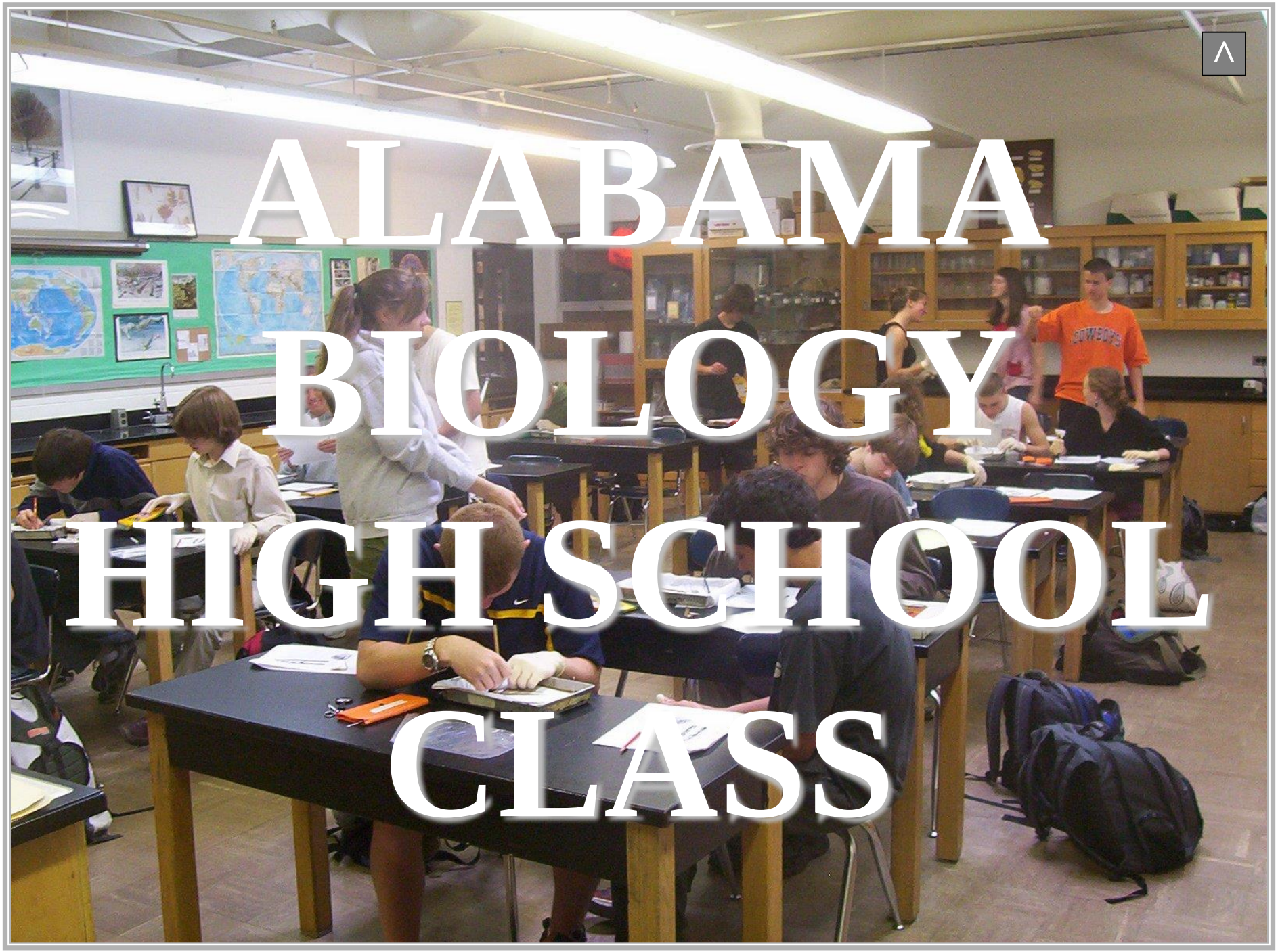
GYMNOSPERMS

ANGIOSPERMS

ZOOLOGY DISCIPLINES



BOTANY DISCIPLINES


ALABAMA
BIOLOGY
HIGHSCHOOL
CLASS

BOTANY
SUBDISCIPLINES

P

BOTANY SUBDISCIPLINES

PHYSIOLOGY
CYTOLOGY
HISTOLOGY
ANATOMY
MORPHOLOGY
PHYLOGENY
TAXONOMY

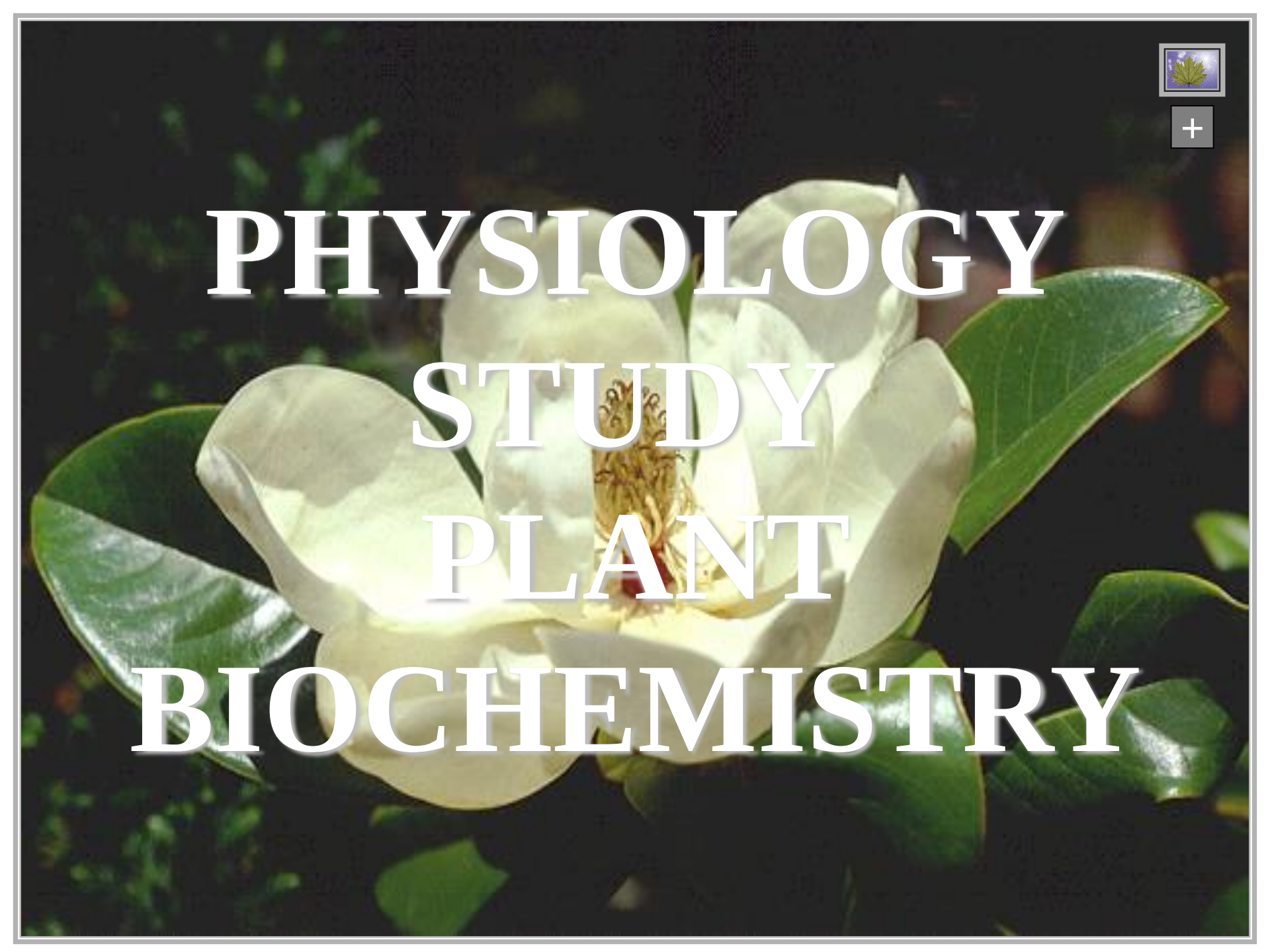
BOTANY SUBDISCIPLINES

PHYSIOLOGY

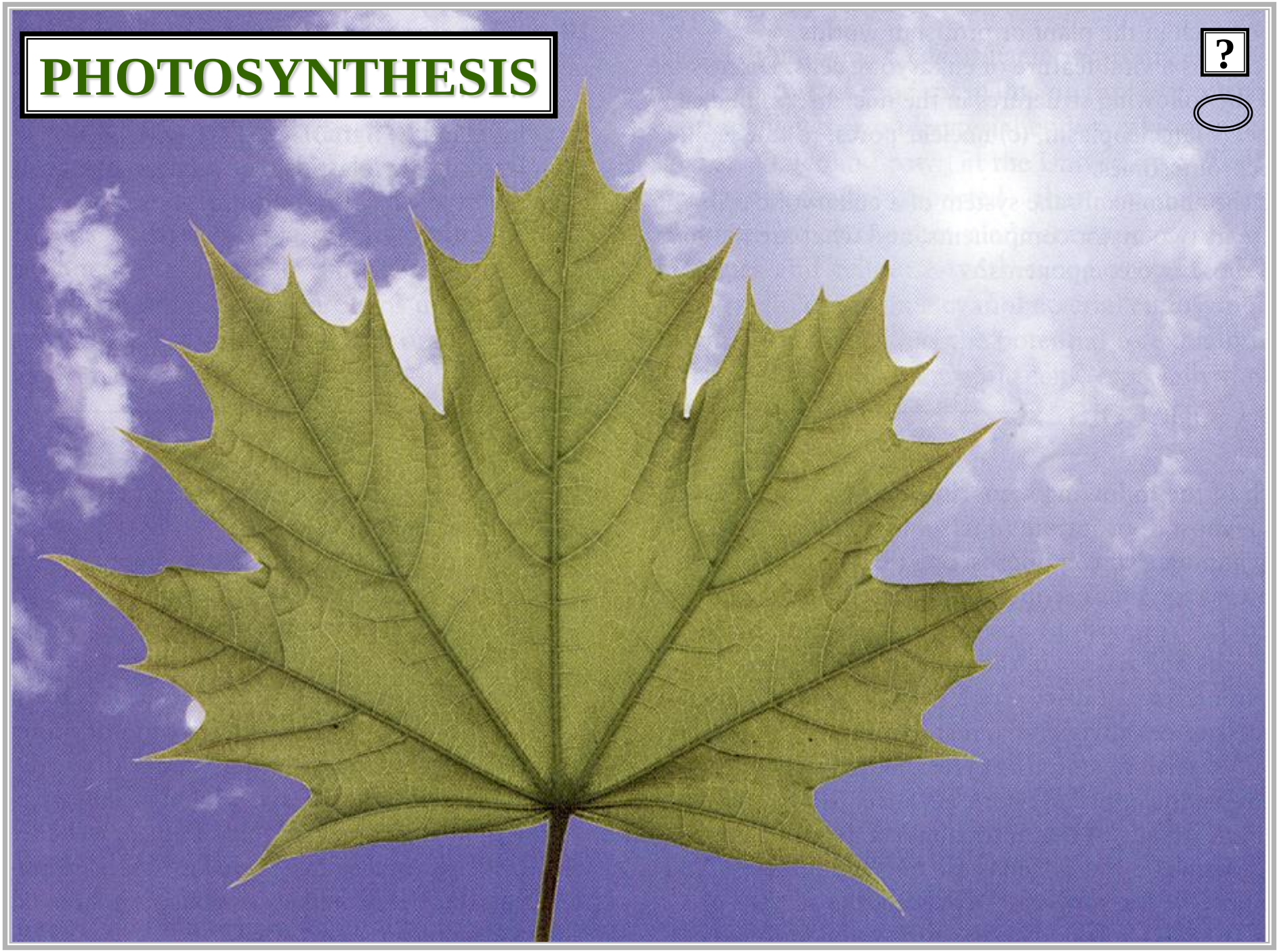
PHYSIOLOGY

STUDY PLANT BIOCHEMISTRY

PHYSIOLOGY


PHYSIOLOGY
STUDY
PLANT
BIOCHEMISTRY

PHOTOSYNTHESIS



PHOTOSYNTHESIS

L

WATER

CO2

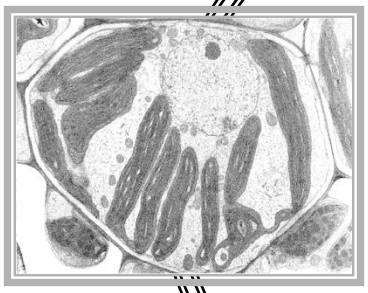
LIGHT EGY

PHOTO

ATMOSPHERE

E-

PHOTOLYSIS



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CHEMICAL ENERGY

?

SYNTHESIS

CHEM EGY INPUT

CHLOROPLAST

ATMOSPHERE

OXYGEN

PHOTOSYNTHESIS

D

?

WATER

CO2

LIGHT EGY

PHOTO

ATMOSPHERE

E-

PHOTOLYSIS

LT RXT

THYLAKOID

CHEMICAL ENERGY

?

SYNTHESIS

CHEM EGY INPUT

CHLOROPLAST

ATMOSPHERE

OXYGEN

PHOTOSYNTHESIS

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WATER

CO2

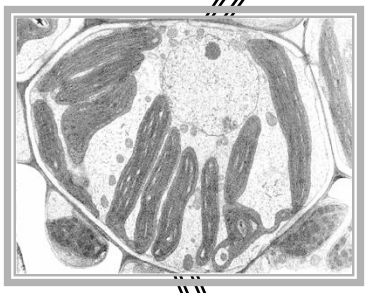
LIGHT EGY

PHOTO

ATMOSPHERE

E-

PHOTOLYSIS



LT RXT

THYLAKOID

CHEMICAL ENERGY

DK RXT

STROMA

SYNTHESIS

CHEM EGY INPUT

CHLOROPLAST

ATMOSPHERE

OXYGEN

?

PHOTOSYNTHESIS

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C

WATER

CO2

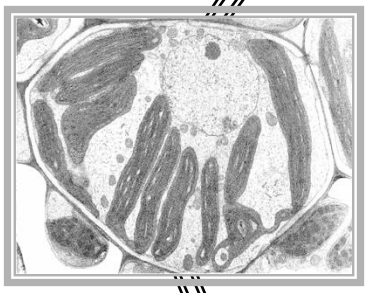
LIGHT EGY

PHOTO

ATMOSPHERE

E-

PHOTOLYSIS



LT RXT

THYLAKOID

CHEMICAL ENERGY

DK RXT

STROMA

SYNTHESIS

CHEM EGY INPUT

CHLOROPLAST

ATMOSPHERE

OXYGEN

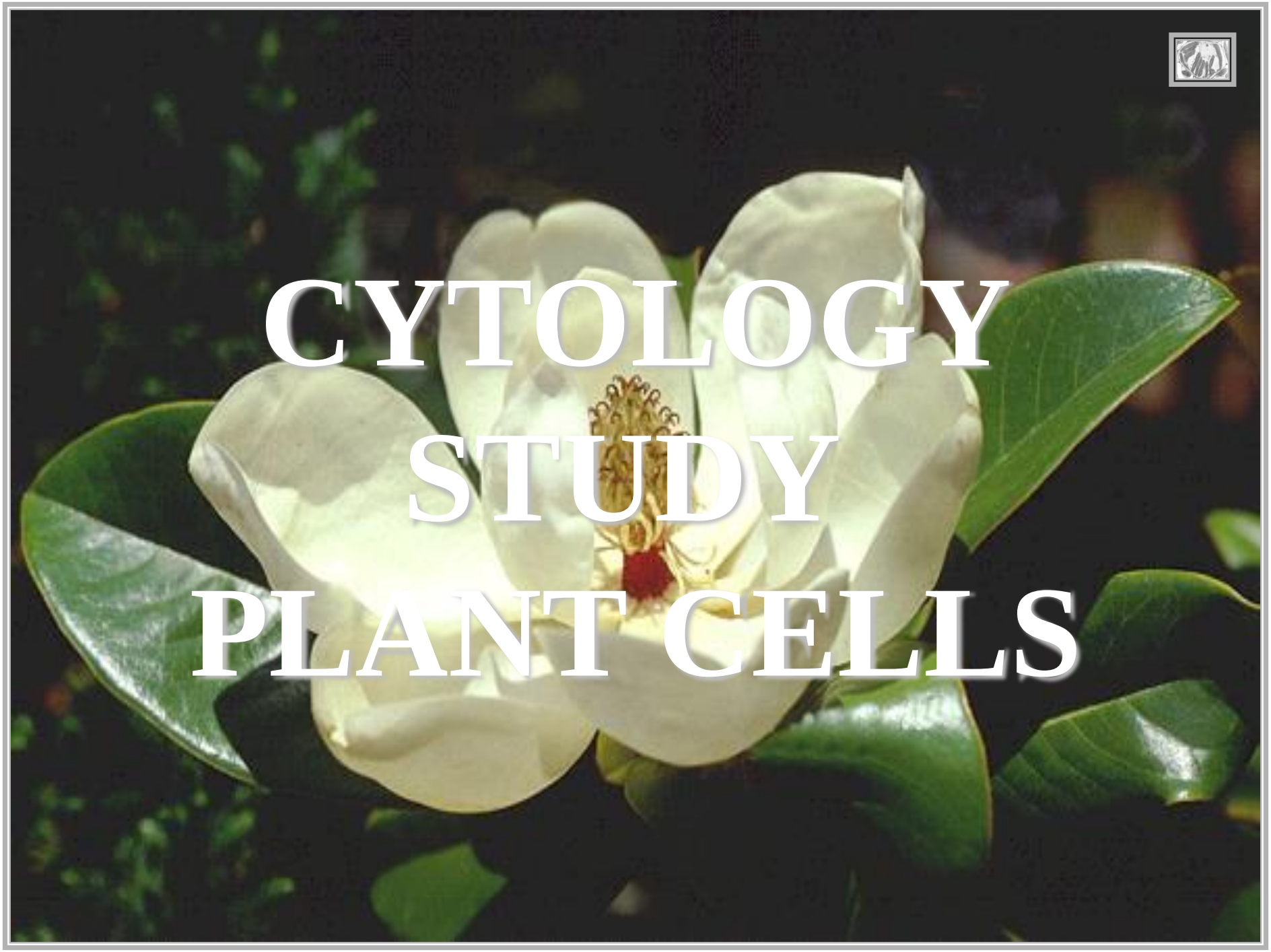
GLUCOSE

CYTOLOGY

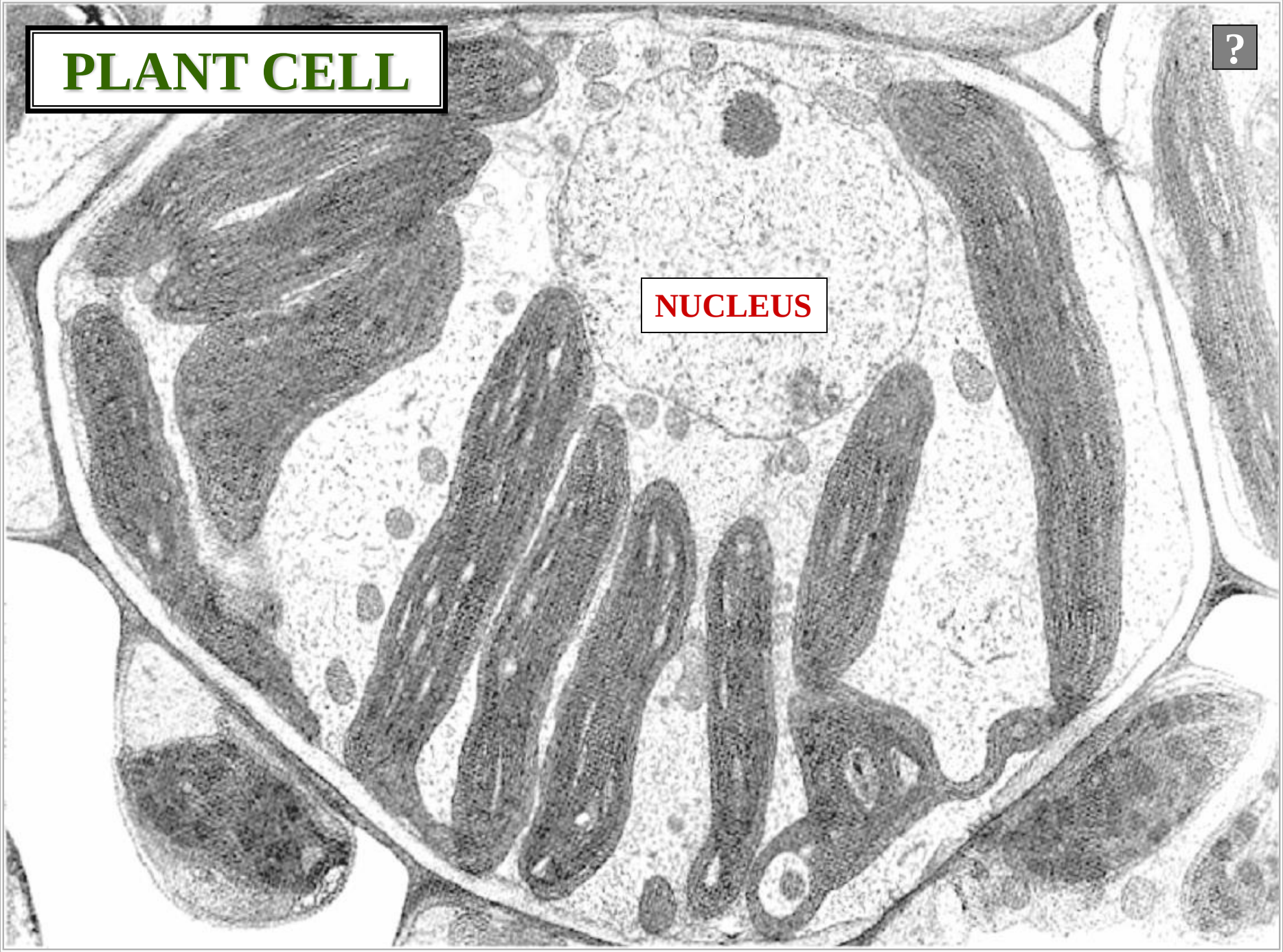
CYTOLOGY

STUDY PLANT CELLS

CYTOLOGY


CYTOLOGY
STUDY
PLANT CELLS

PLANT CELL



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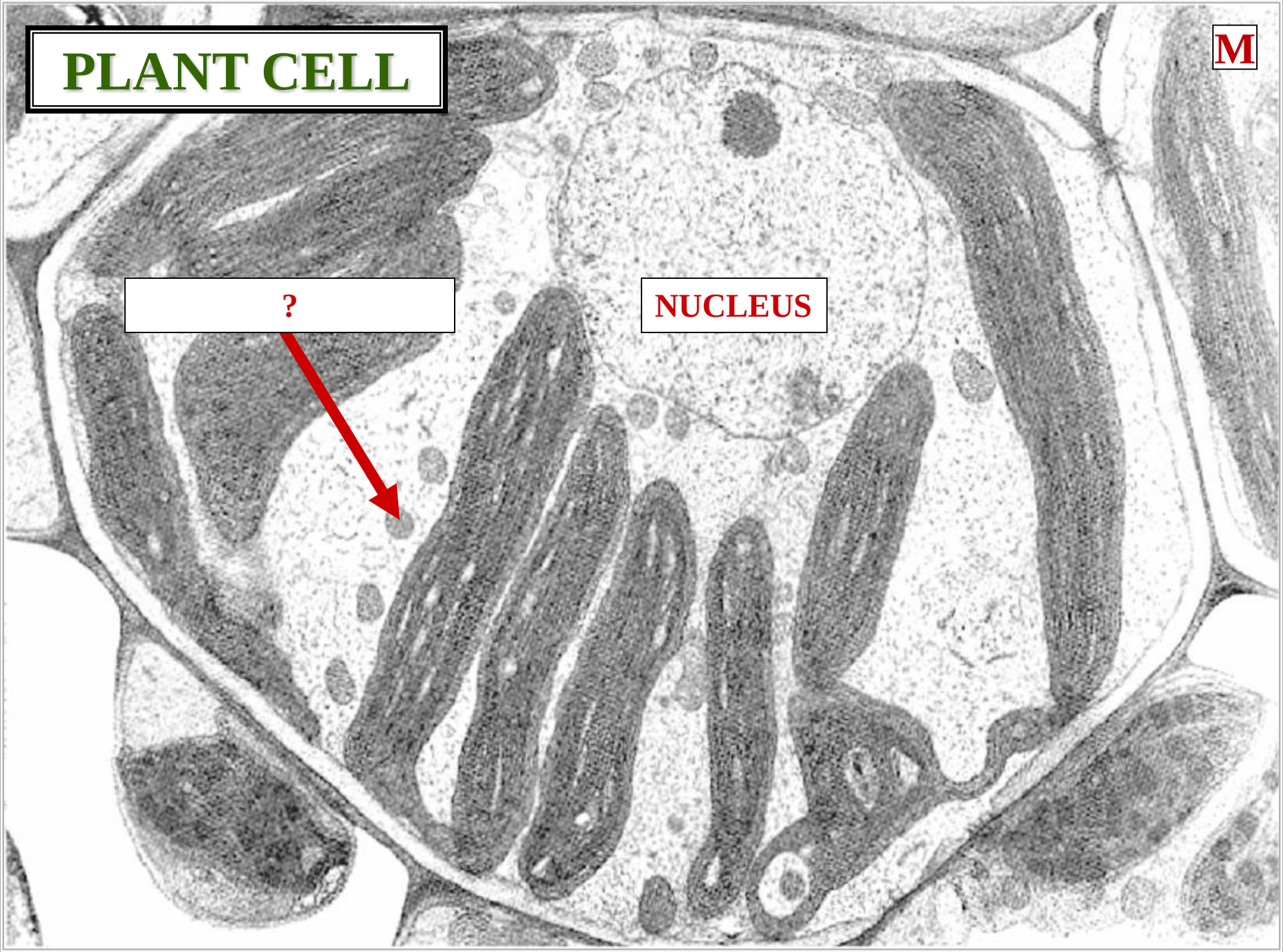
PLANT CELL
M
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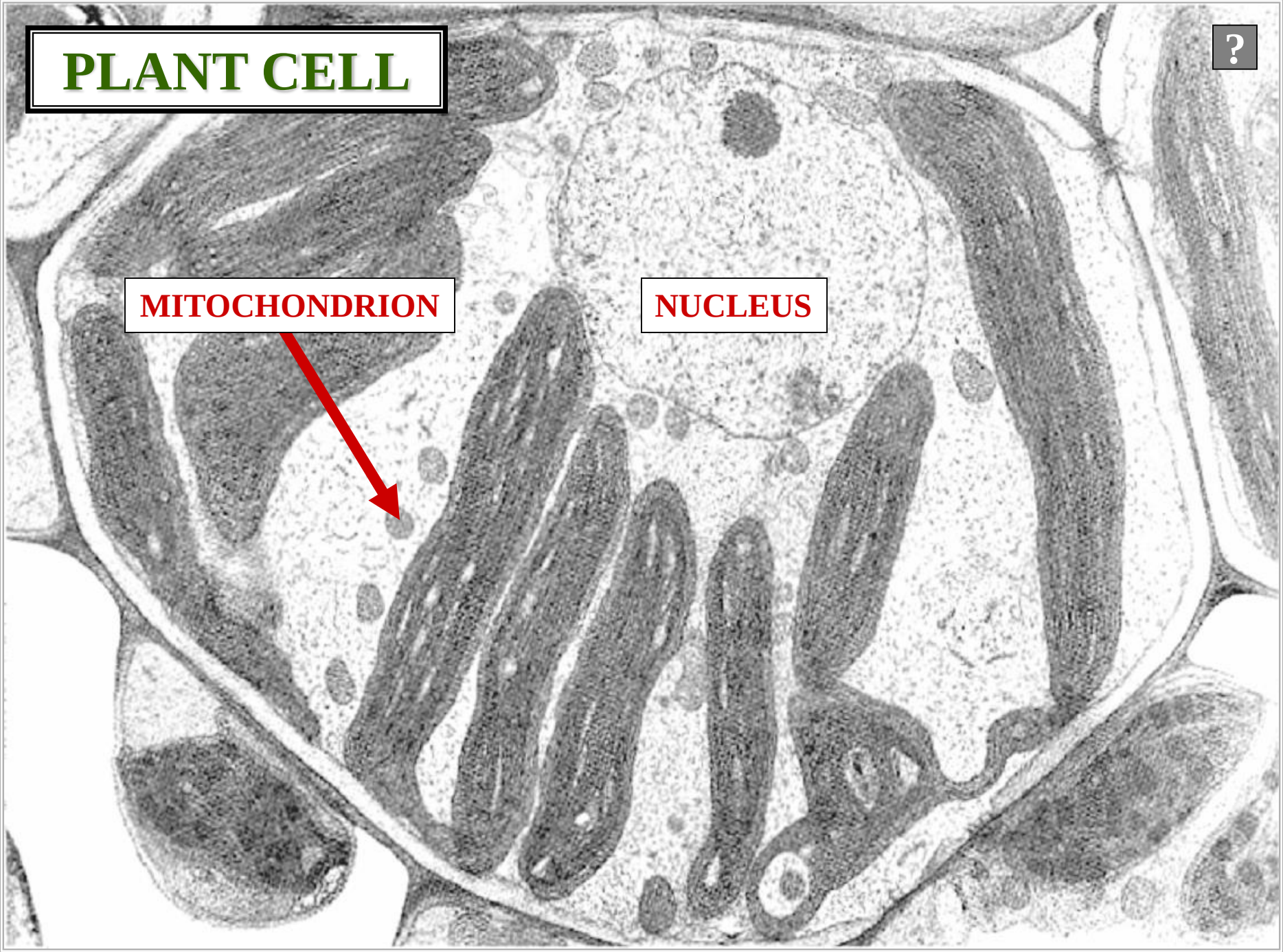
NUCLEUS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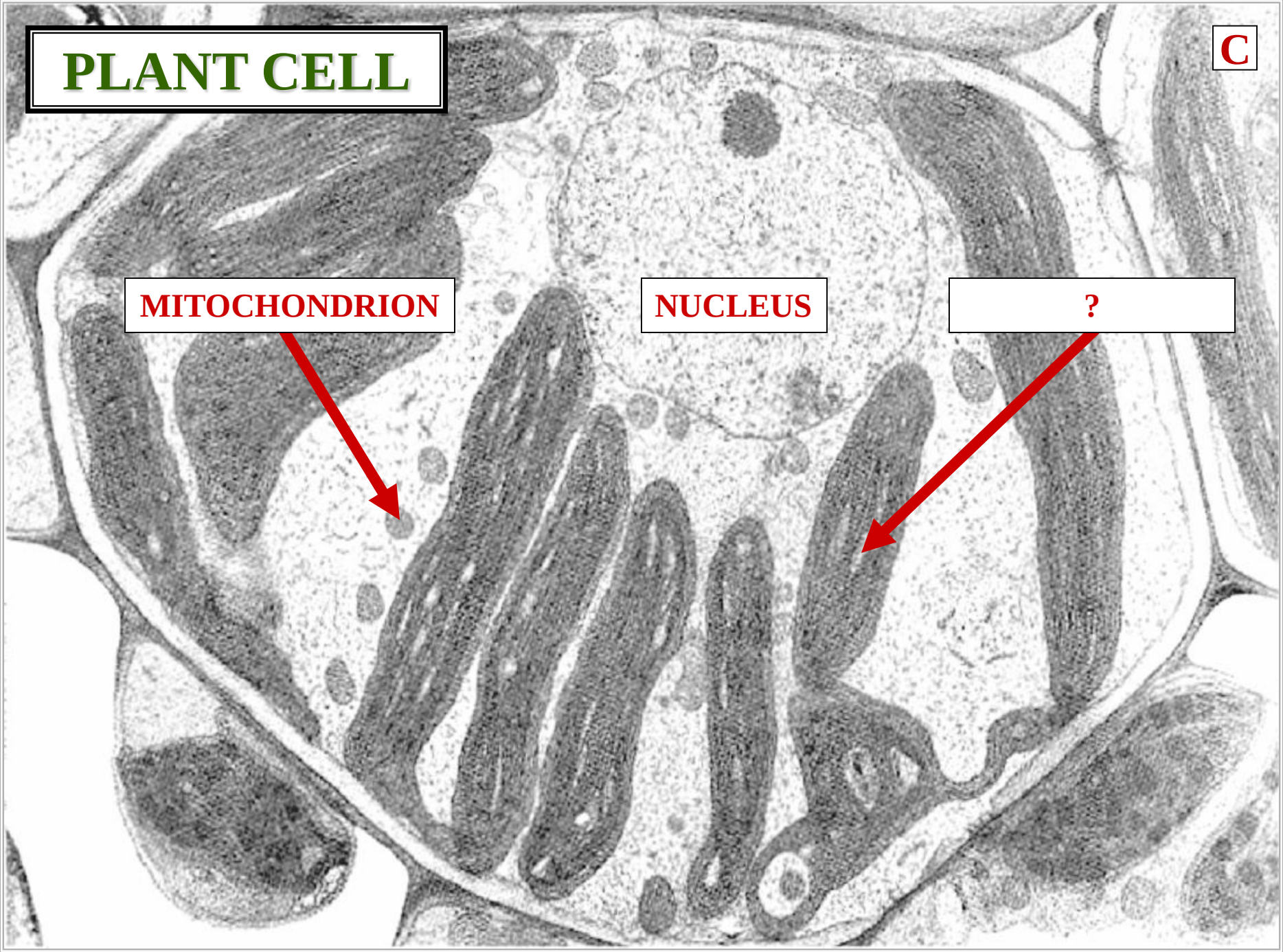
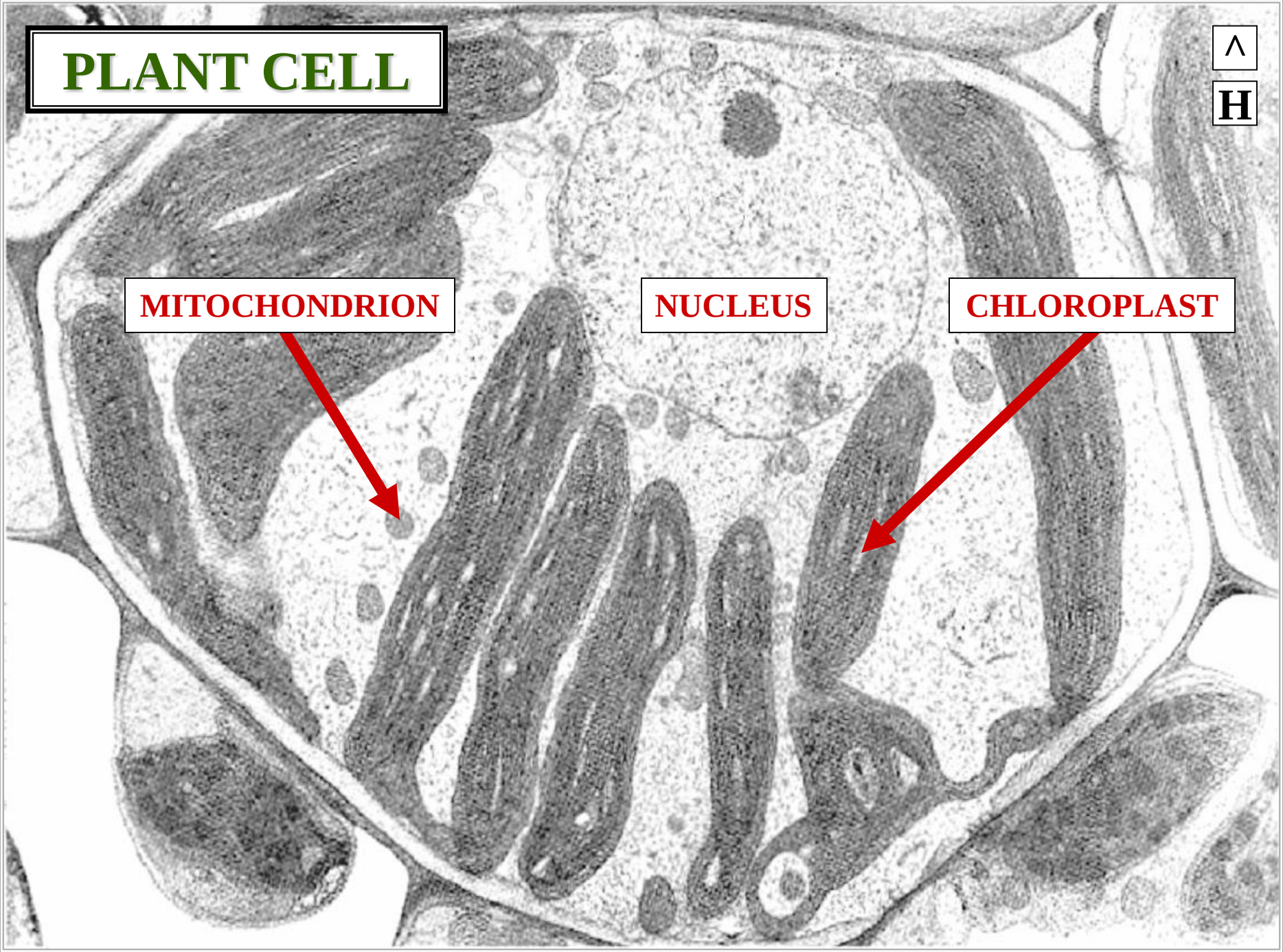
MITOCHONDRION
NUCLEUS


PLANT CELL
C
MITOCHONDRION
NUCLEUS
?

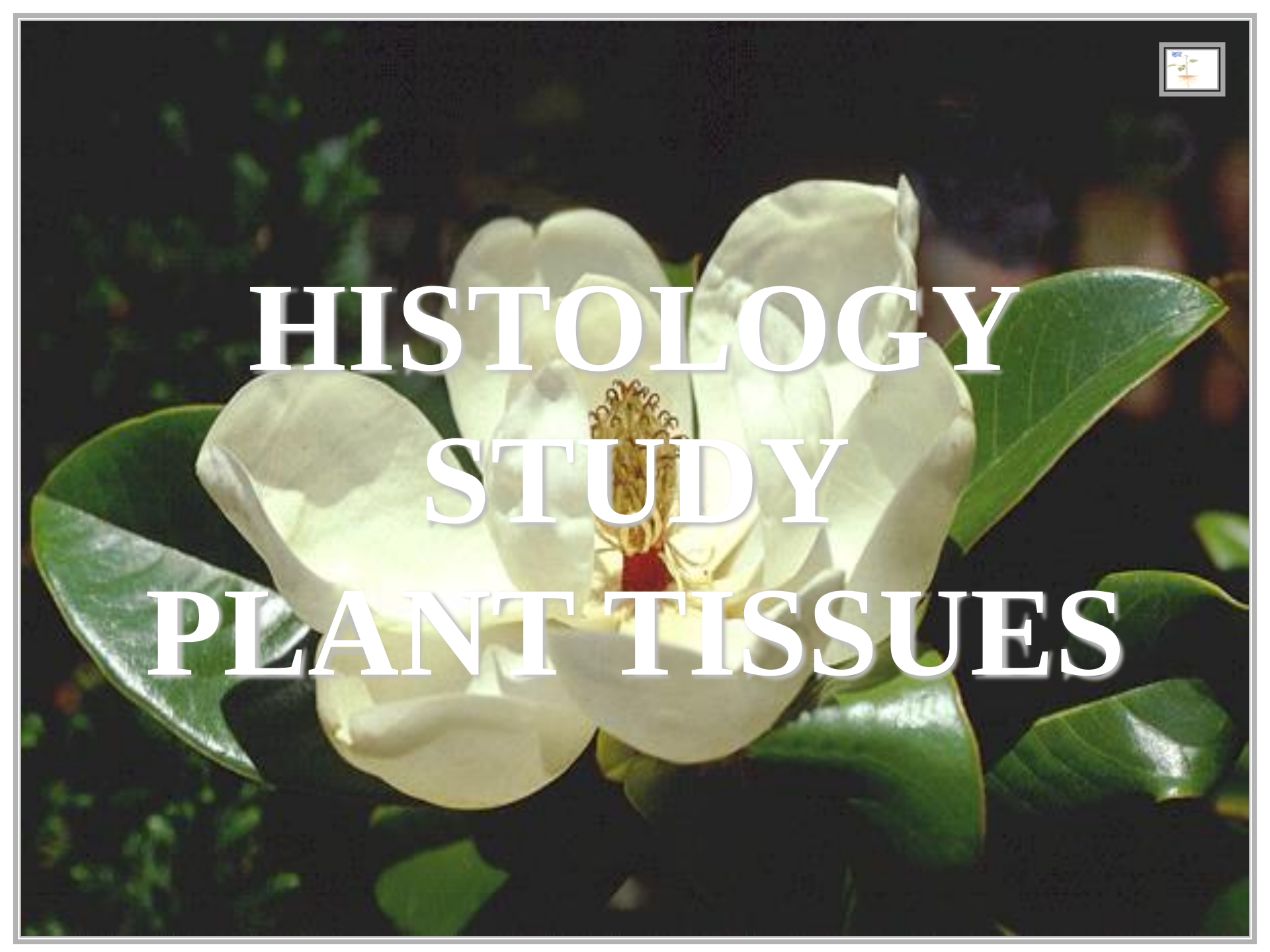

PLANT CELL
MITOCHONDRION
NUCLEUS
CHLOROPLAST
^
H

HISTOLOGY

HISTOLOGY

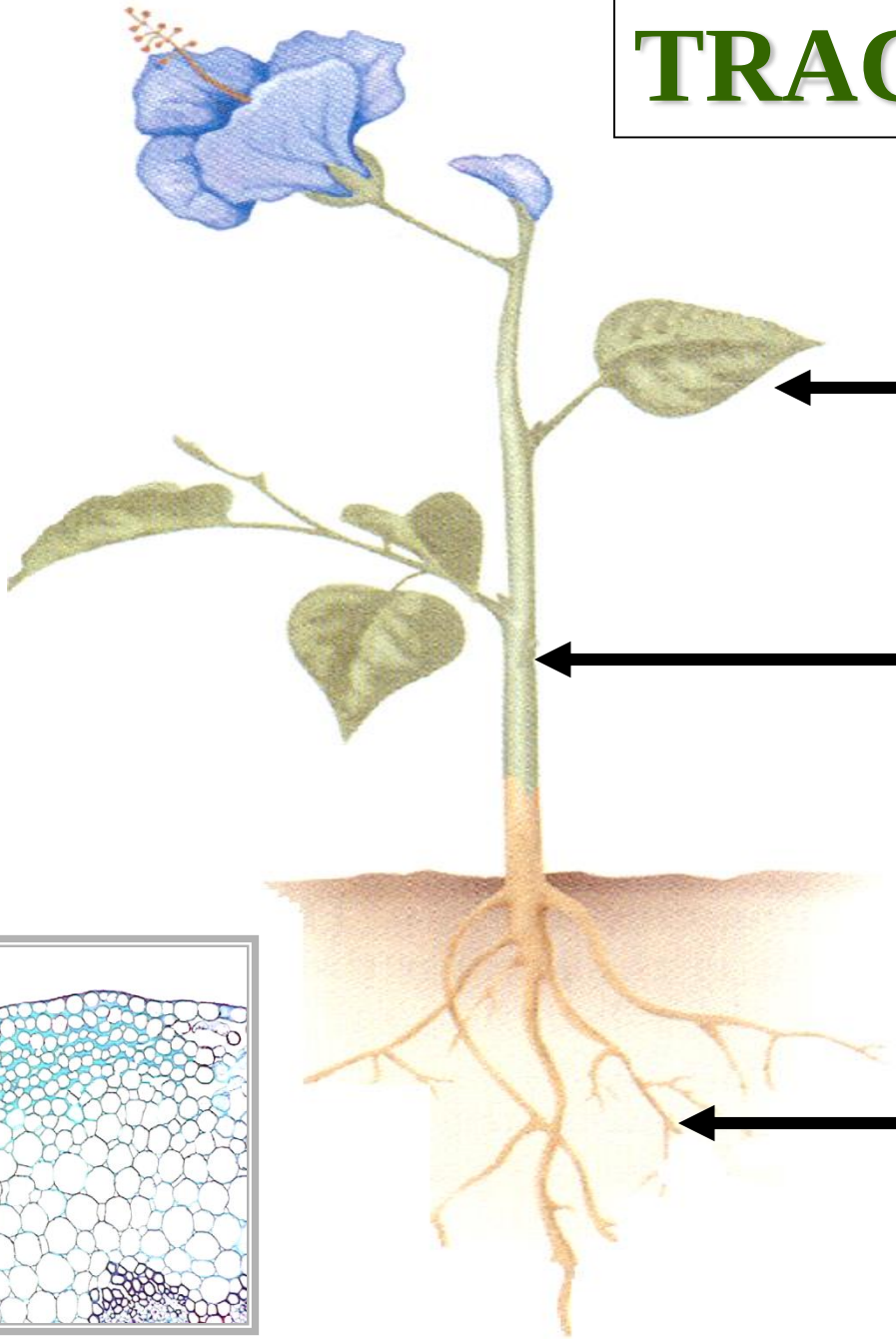
STUDY PLANT TISSUES

HISTOLOGY



HISTOLOGY STUDY PLANT TISSUES

TRACHEOPHYTE

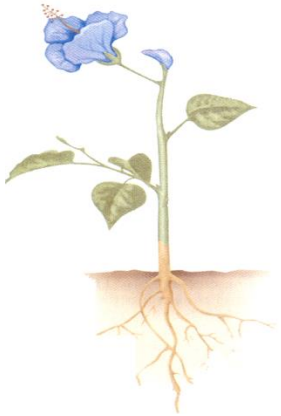


LEAF

STEM

ROOT

C



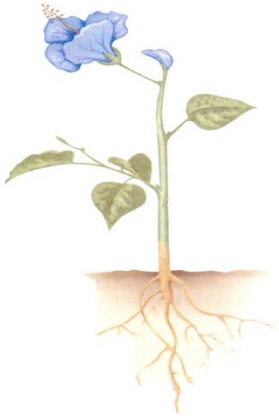
STEM

C.S.

STEM

C.S.

COLLENCHYMA TISSUE



P

STEM

C.S.

^

A

STEM

C.S.

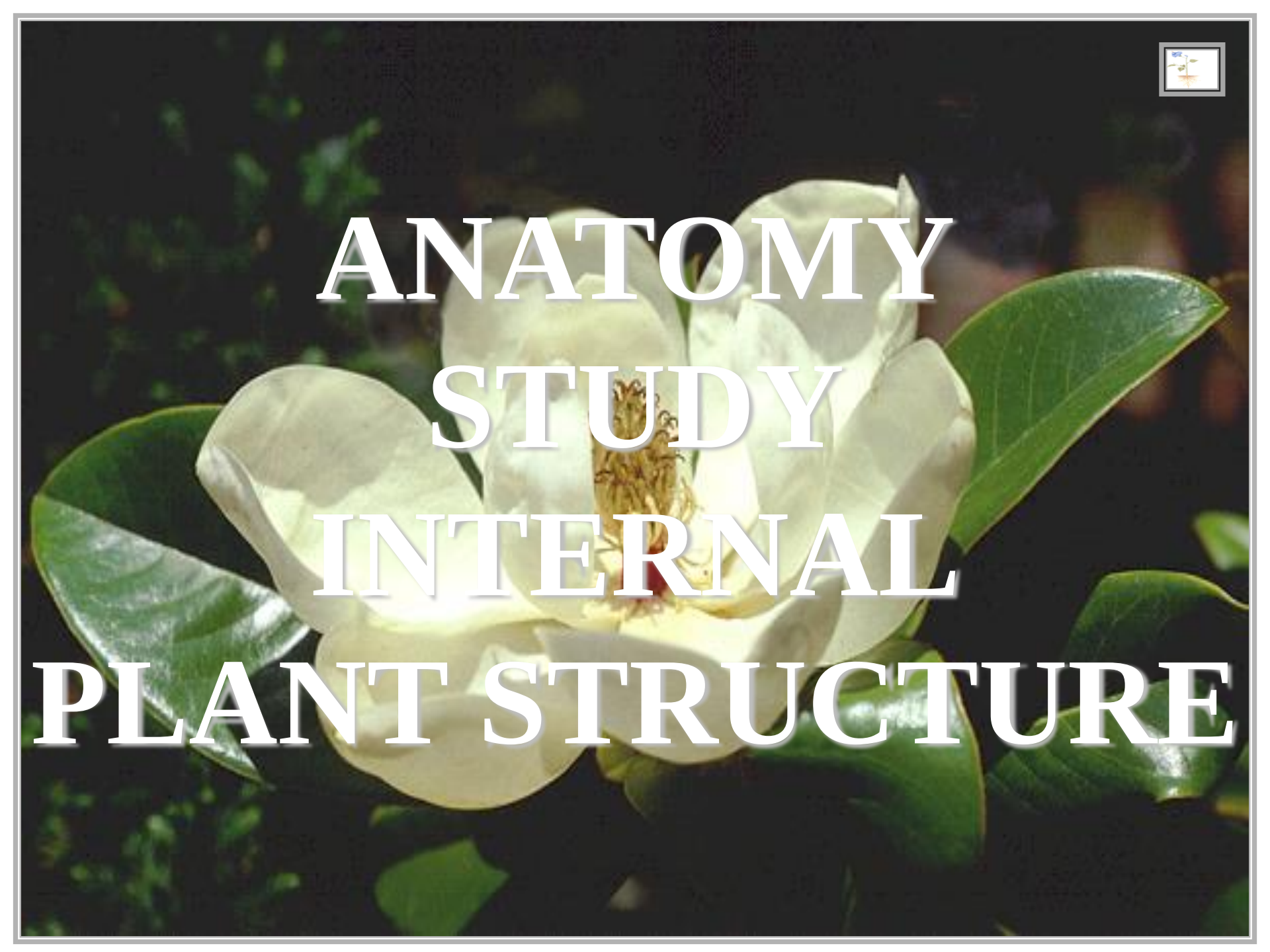
PARENCHYMA TISSUE

ANATOMY

ANATOMY

STUDY PLANT INTERNAL STRUCTURE

ANATOMY


ANATOMY
STUDY
INTERNAL
PLANT STRUCTURE

TRACHEOPHYTE

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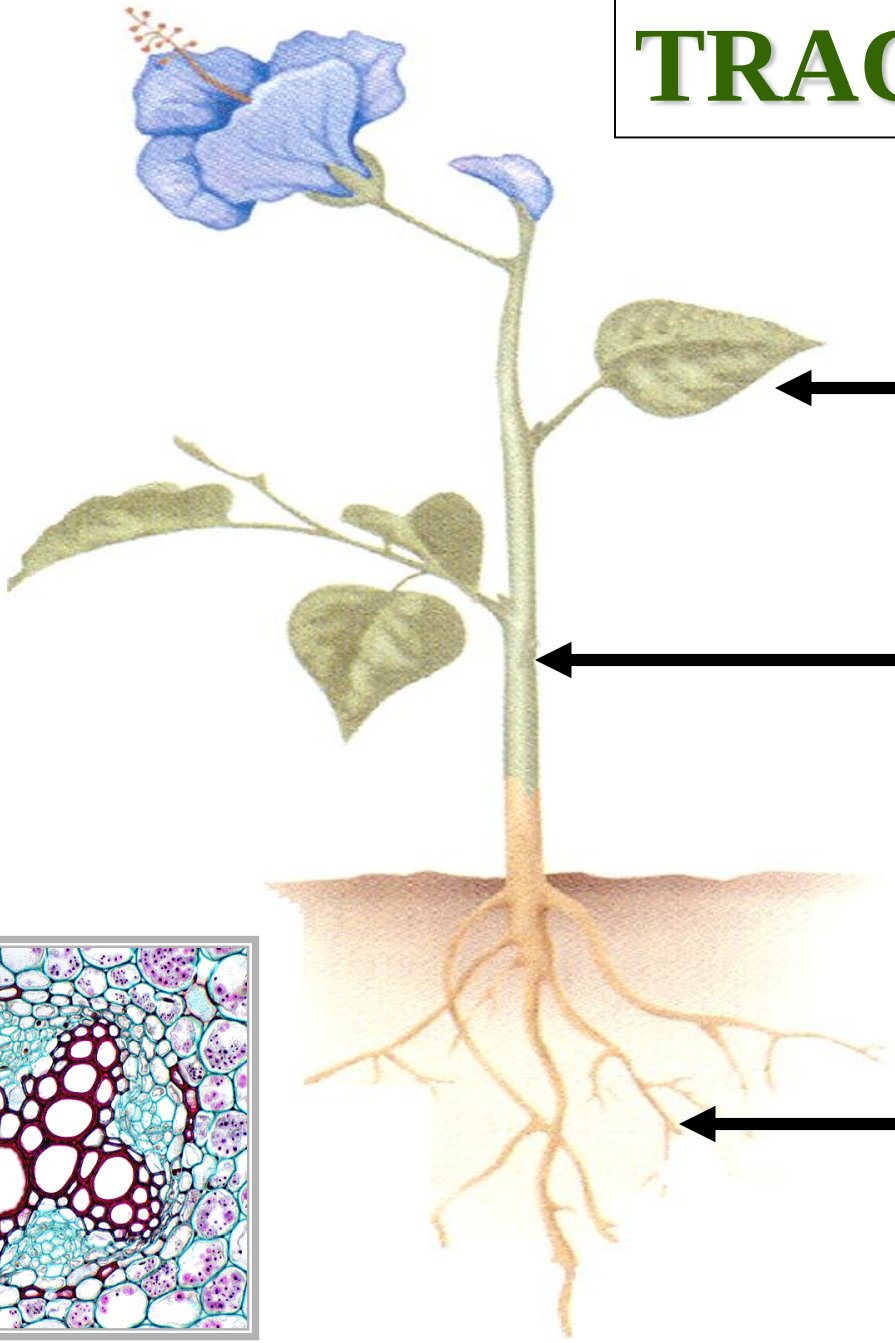

LEAF

STEM

ROOT

VASCULAR TISSUE

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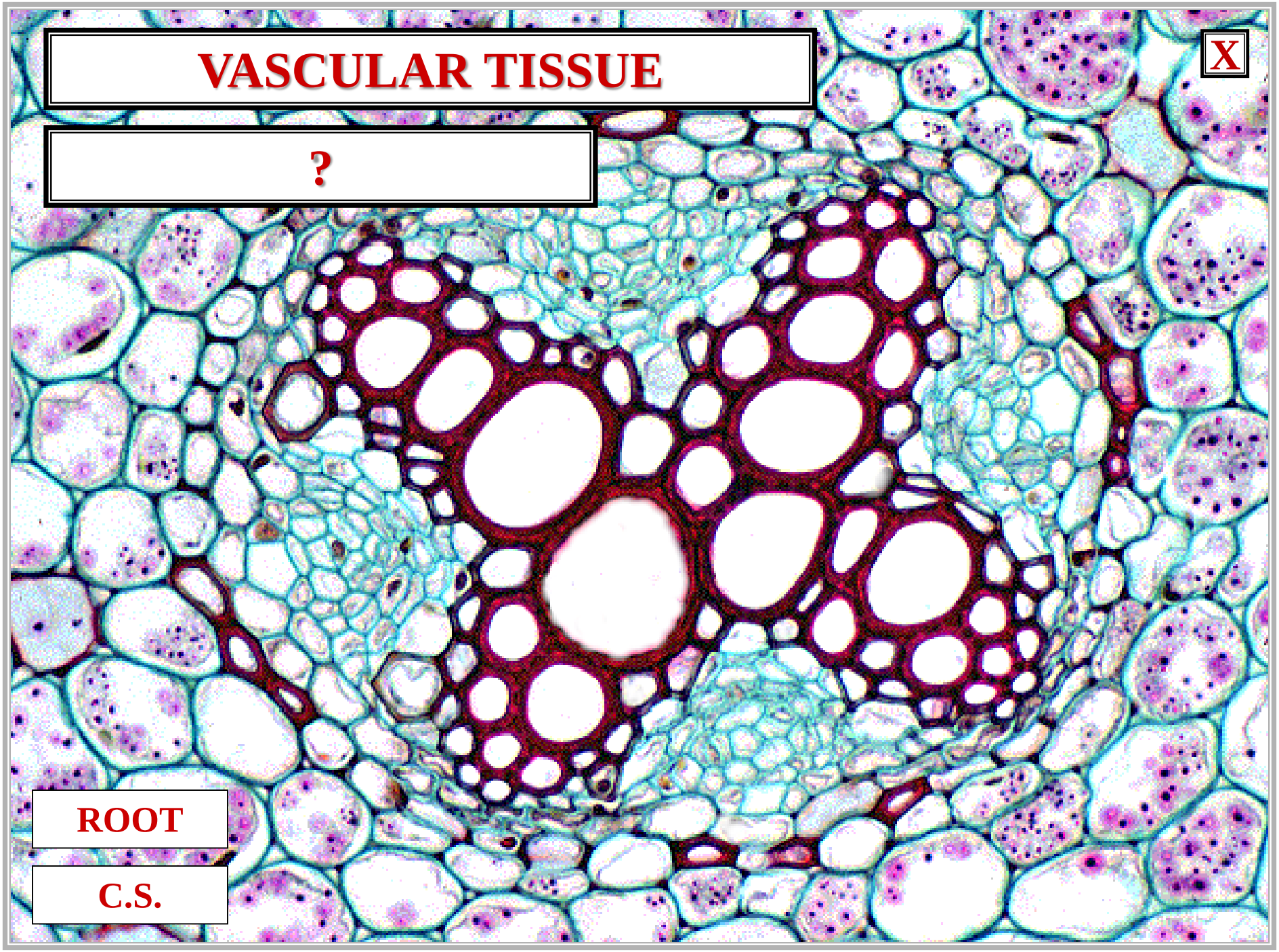
X



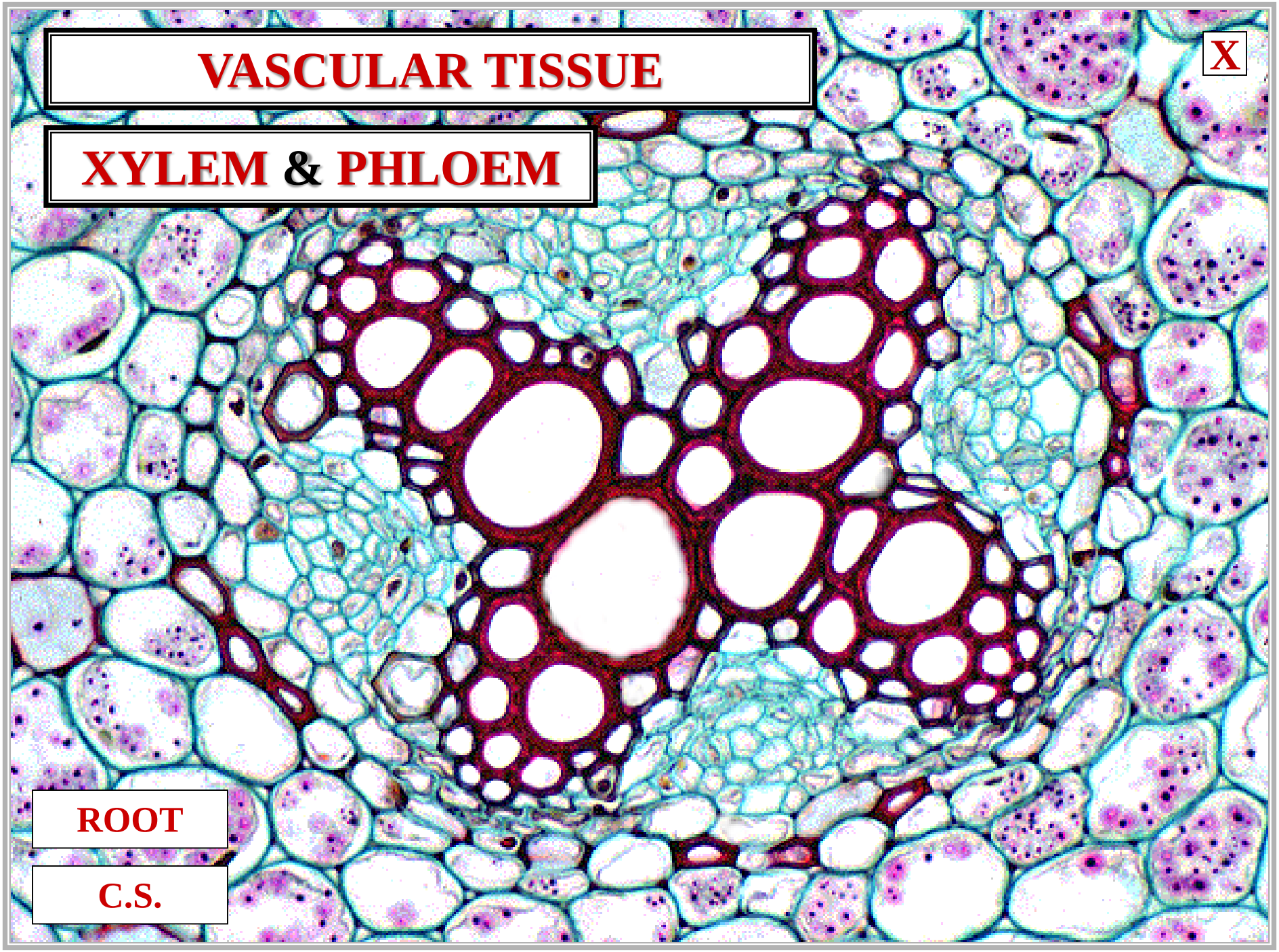
ROOT

C.S.

VASCULAR TISSUE

XYLEM & PHLOEM

X



ROOT

C.S.

VASCULAR TISSUE

XYLEM & PHLOEM

P