

INTERNATIONAL COURSE

**FRESHWATER DINOFLAGELLATES:
MORPHOLOGY, DIVERSITY AND
TAXONOMIC KEYS**

8 ACADEMIC HOURS

**FEBRUARY 21, 28 AND
07 MARCH OF 2026**

RUC: 20607141933

AGENDA

1. PRESENTATION

2. METHODOLOGY

3. DATE /
TIME

4. SYLLABUS

5. SPEAKER

6. PAYMENTS

COURSE IN *VIRTUAL MODE* WITH TEACHER-STUDENT INTERACTION

Zoom platform

PRESENTATION

THE COURSE INCLUDES:

04 ACADEMIC HOURS

100% live classes and an official WhatsApp group of the course.

QUESTIONS AND COMMENTS

During classes, you will be able to ask questions and make comments in real time, as well as through the official WhatsApp group of the course.

RECORDED CLASSES

Live classes will be recorded and made available so you can review the content, clarify any doubts and make the most of your learning.

METHODOLOGY



100% LIVE CLASSES

Theoretical and practical classes



PLATFORMS

Zoom, Google Classroom, Drive, WhatsApp



BENEFITS

- Specialized speakers.
- Digital certification issued by the Fitoland E.I.R.L Training and Capacity Building Center and the teacher in charge.



DATES AND TIMES

FEBRUARY 21

2:00 PM - 4:00 PM

FEBRUARY 28

2:00 PM - 4:00 PM

MARCH 07

2:00 PM - 4:00 PM

SYLLABUS

1. GENERAL TAXONOMIC ELEMENTS

- 1.1 GENERAL CHARACTERISTICS OF THE GROUP.
- 1.2 CHARACTERISTICS OF THECATE DINOFLAGELLATES.
- 1.3 APICAL PORE COMPLEX (APC).
- 1.4 TYPES OF APICAL PORE COMPLEX.
- 1.5 APICAL AND PRECINGULATE PLATES.
- 1.6 CINGULATE PLATES.
- 1.7 SULCAL PLATES.
- 1.8 TYPES OF THECAE.

2. CLASSIFICATION OF THECATE DINOFLAGELLATES.

- 2.1 IDENTIFICATION OF THECATE DINOFLAGELLATES.
- 2.2 CHARACTERISTICS OF ATHECATE DINOFLAGELLATES.
- 2.3 CLASSICAL TAXONOMY.
- 2.4 APICAL STRUCTURE COMPLEX (ASC).
- 2.5 SULCUS FORMS.
- 2.6 CLASSIFICATION OF ATHECATE DINOFLAGELLATES.
- 2.7 IDENTIFICATION OF ATHECATE DINOFLAGELLATES.
- 2.8 STIGMA (EYESPOT).
- 2.9 TYPES OF CHLOROPLASTS.

3. CYSTS.

- 3.1 TYPES OF CYSTS.
- 3.2 MORPHOLOGY OF RESISTANT CYSTS.
- 3.3 LIFE CYCLES.
- 3.4 TAXONOMY OF MOST REPRESENTATIVE FRESHWATER GROUPS.

SPEAKER

Dr. Beatriz Lira Hernández is a biologist from UAM Xochimilco and holds a PhD in Marine Sciences and Limnology from UNAM. Her research focuses on the biology and ecology of dinoflagellates in non-saline continental waters of Mexico. She has participated in scientific outreach at international events, such as IPC2021 in Chile, and was part of the organizing committee of the First Active Meeting of Young Phycologists (2016). Her study on the phycoflora of non-saline continental urban lakes in Mexico is particularly noteworthy.



PAYMENTS

NORMAL COST

\$125.00

Regular rate per participant

SPECIAL OFFER

\$115.00

Valid until February 19

GROUP DISCOUNT

\$218 Exclusive discount for groups of 2 participants

\$320 Exclusive discount for groups of 3 participants

PAYMENT OPTIONS:



CLICK HERE: <https://www.paypal.com/ncp/payment/WHTS8QC3S38UQ>

<https://www.paypal.com/paypalme/Fitolandperu/125>

<https://www.paypal.com/paypalme/Fitolandperu/115>

<https://www.paypal.com/paypalme/Fitolandperu/218>

<https://www.paypal.com/paypalme/Fitolandperu/320>



**PAGOS POR
BITCOIN**

OTHER PAYMENT METHODS:



\$62.50
1st fee

\$62.50
2st fee

**ACCESS TO PAY IN
2 QUOTES**

CONTÁCTANOS

CONTACT US REQUEST INFORMATION:

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into success with quality
training and a practical
approach.”**