

FisMatEcol Boletín

Marzo 2023

Dr. Oliver López Corona
Dra. Elvia Ramírez Carrillo



Eventos



27-29 de marzo del 2023

**Escuela de primavera
en física y matemáticas
aplicadas a la ecología**

VIRTUAL

Require pre-registro: <https://forms.gle/hBokNotfzKpSmPAYA>

Organiza: IIMAS, Fac de Psicología, IxM-CONACyT

Comité: Dr. Oliver López-Corona, Dra. Elvia Ramírez-Carrillo, Dr. Pablo Padilla

Sitio web: <https://www.lopezoliver.otrasenda.org/fismatecol/>



Únete a nosotros entre el 17 y
20 de febrero, 2023

Cada febrero, participantes de todo el mundo
observan

Global Virtual Summit on Environmental Health

MAY 17-18, 2021 WEBINAR

ENVIRONMENTAL EDUCATION IN A TIME OF ECO SYSTEMIC CRISIS

<https://environmentalhealth.conferenceseries.com/>

climatechange@eurorendezvous.org



Ecology for a social revolution

Re-defining the role of ecologists and their responsibilities toward society: Chile, 19-23 February 2024

Smithsonian Event

Healthy Bats, Healthy Horses, Healthy Humans



Oportunidades

MAESTRÍA EN CIENCIAS DE LA COMPLEJIDAD

[Presentación](#)

[Convocatoria y requisitos de admisión](#)



Conoce más acerca de la
maestría





[STUDY](#) [RESEARCH](#) [INTERNAT](#)

[HOME](#) / [COURSES](#) / [POSTGRADUATE RESEARCH](#) / [PHD OPPORTUNITIES](#)

A-Z OF RESEARCH OPPORTUNITIES

A research degree offers you the opportunity to develop your research skills and prove yourself as a researcher. Queen's is committed to the enhancement of research training and teaching and offers postgraduate research opportunities across all fields of study.

This is not an exhaustive list of Postgraduate Research Opportunities. If you cannot find a project you are interested in, please use the Subjects Search tab or the Find A PhD Supervisor tab.



FONDO MEXICANO
PARA LA CONSERVACIÓN
DE LA NATURALEZA, A.C.
INSTITUCIÓN PRIVADA

¡NUEVA CONVOCATORIA!

Consultoría para identificar iniciativas,
proyectos y negocios de adaptación
basada en ecosistemas para el proyecto
ACCIÓN

Visita www.fmcn.org
para más información.

Fecha límite para aplicar: 23 de marzo de 2023

Resiliencia Azul

Conceptos

Cerebrospinal fluid

How complex is single cell perception? The eye in a dinoflagellate cell



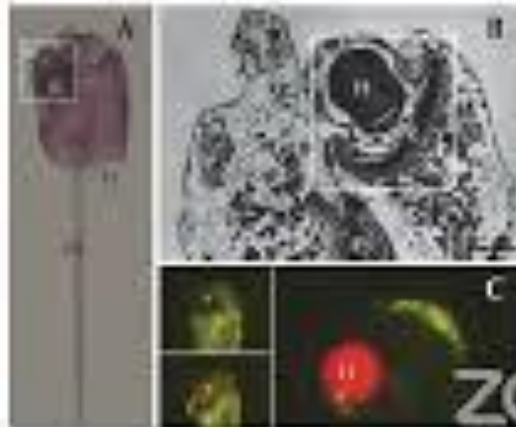
PLOS ONE

RESEARCH ARTICLE

Function and Evolutionary Origin of Unicellular Camera-Type Eye Structure

Kohjiro Hasegawa¹, Naomasa Iguchi², Junichiro Hasegawa³, Takahiro Hasegawa⁴, Naoki Hasegawa⁵, Naoki Hasegawa⁶, Naoki Hasegawa⁷, Naoki Hasegawa⁸, Naoki Hasegawa⁹, Naoki Hasegawa¹⁰

¹ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ² Graduate School of Science and Technology, Chiba University, Chiba, Japan, ³ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ⁴ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ⁵ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ⁶ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ⁷ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ⁸ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ⁹ Graduate School of Science and Technology, Chiba University, Chiba, Japan, ¹⁰ Graduate School of Science and Technology, Chiba University, Chiba, Japan



Complejidad



Entropia

Computational Foundations for the Second Law of Thermodynamics

February 3, 2023

This is *part 1* in a 3-part series about the Second Law:



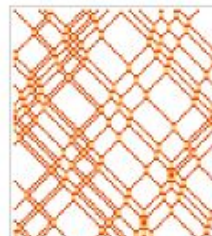
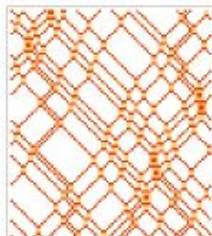
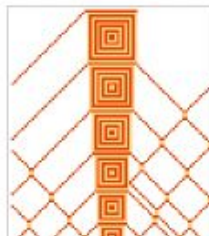
Computational Foundations for the Second Law of Thermodynamics



A 50-Year Quest: My Personal Journey with the Second Law of Thermodynamics



How Did We Get Here? The Tangled History of the Second Law of Thermodynamics



Cursos



27-29 de marzo del 2023

**Escuela de primavera
en física y matemáticas
aplicadas a la ecología**

VIRTUAL

Require pre-registro: <https://forms.gle/hBokNotfzKpSmPAYA>

Organiza: IIMAS, Fac de Psicología, IxM-CONACyT

Comité: Dr. Oliver López-Corona, Dra. Elvia Ramírez-Carrillo, Dr. Pablo Padilla

Sitio web: <https://www.lopezoliver.otrasenda.org/fismatecol/>



Eureka, curso de física para todos



Cultura

A close-up photograph of a man with a full, dark beard and mustache, wearing black-rimmed glasses and a grey knit beanie. He has a serious, almost skeptical expression on his face. He is wearing a dark blue long-sleeved shirt. The background is slightly out of focus, showing what appears to be an indoor setting with warm lighting and some architectural details like a window or door frame.

**After a
PhD?**

**6 popular
options**

Información



Artículo

NEWS FEATURE | 22 February 2023

Your brain could be controlling how sick you get – and how you recover

Scientists are deciphering how the brain choreographs immune responses, hoping to find treatments for a range of diseases.

Videos

Clasificación

LOS ANIMALES Y EL RECINTO SAGRADO DE TENOCHTITLAN

EDICIÓN: ARACELI GARCÍA Y FLORENTINO



Del 1 al 8 de noviembre de 2016
14h - 18h

Expositor
Edmundo Aguilar-García
Museo del Templo Mayor

Asesoría técnica
Araceli García y Florentino



Gratuito y con acceso a la sala de exposiciones



NOVENA 480

Av. de la Independencia 480



Secretaría de Cultura

Instituto de Investigaciones Estéticas

Museo del Templo Mayor

EL COLEGIO NACIONAL

FEB 2023
Week 1



- ▶ **What's With Earth's Core?**
- ▶ **Fukushima Waste Water**
- ▶ **NASA's Nuclear Rocket**

Libros

The image shows the front cover of the book 'The Last Days of the Dinosaurs'. The cover has a white background with a red and orange textured border on the left side. The title is written in a serif font, with 'The' and 'of the' in italics.

The
LAST DAYS
of the
DINOSAURS

**2023 Winner: Young Adult
Science Book**

*The Last Days of the Dinosaurs: An
Asteroid, Extinction, and the
Beginning of Our World*, by Riley
Black. St. Martin's Press, 2022.

Notas

'We Are Electric' delivers the shocking story of bioelectricity

The book chronicles an underexplored area of science and how it could advance medicine



Astronomers stumble in diplomatic push to protect the night sky

Negotiations to set up U.N. expert group on satellite megaconstellations continue behind the scenes

27 FEB 2023 • 12:05 PM • BY [DANIEL CLERY](#)





27-29 de marzo del 2023

**Escuela de primavera
en física y matemáticas
aplicadas a la ecología**

VIRTUAL

Require pre-registro: <https://forms.gle/hBokNotfzKpSmPAYA>

Organiza: IIMAS, Fac de Psicología, IxM-CONACyT

Comité: Dr. Oliver López-Corona, Dra. Elvia Ramírez-Carrillo, Dr. Pablo Padilla

Sitio web: <https://www.lopezoliver.otrasenda.org/fismatecol/>

