XVI ELAFOT/2nd LatASP Meeting

Organize:



BACKGROUND

The Latin American Meetings of Photochemistry and Photobiology (ELAFOT) is a biennial event that brings together researchers in photochemistry and photobiology from across Latin America. This event serves as a platform to present innovative scientific advances, share the latest research findings, foster the exchange of ideas, promote collaborations, and strengthen ties between young scientists and established experts in the field.

The history of ELAFOT dates back to August 1982, with the first Latin American Meeting of Photochemistry and Photobiology, organized by Dr. Eduardo Lissi and his team at the University of Santiago, Chile.

In October 2023, during the XV ELAFOT / 1st LatASP Meeting, held in Maresias, São Paulo, Brazil, it was approved that Panama would host the XVI Latin American Meeting of Photochemistry and Photobiology (ELAFOT) and the 2nd Meeting of the Latin American Branch of the American Society for Photobiology (LatASP).

Therefore, this year, both events will be held in Panama City, from October 27 to 30, 2025. This will mark the first time in history that Panama hosts this important scientific gathering.

INVITATION

Dear,

It is a pleasure to address you on behalf of the XVI Latin American Meeting of Photochemistry and Photobiology (ELAFOT) and the 2nd Meeting of the Latin American Branch of the American Society for Photobiology (LatASP) 2025. I am delighted to extend a cordial invitation to participate in this event, which will take place in Panama City, Panama, from October 27 to 30, 2025.

ELAFOT is the most prominent event in our region for the scientific community dedicated to photochemistry and photobiology. It brings together researchers, academics, and professionals from Latin America, North America, and Europe, fostering international collaboration and partnerships. This meeting has become a key convergence point for internationally recognized research groups focused on cutting-edge advances in a field that is growing rapidly across our region.

The meeting will feature symposia, plenary conferences, oral presentations, scientific posters, and social and cultural activities, all designed to enrich the experience of every participant. It will also offer unique opportunities for training, dialogue, and networking, within an environment of diversity and academic excellence. Furthermore, it provides the chance to establish strategic ties with universities, research centers, prestigious institutions, and scientists engaged in cutting-edge innovation in these fields.

We especially encourage graduate students and early-career researchers to submit their work and actively participate in the event. This year, we will also offer a scholarship program to support selected students in attending the conference.

This document provides detailed information on thematic areas, participation modalities, abstract submission procedures, important dates, registration fees and benefits, information about the host city, and the supporting organizations.

The Scientific Committee and the Local Organizing Committee are fully committed to excellence and will ensure that the symposia and all program activities meet the highest standards, making this event a valuable platform for knowledge exchange and the advancement of science in Latin America.

We are confident that your participation will be instrumental to the success of this event, and we remain at your disposal for any questions or further information. We thank you for your interest and look forward to your valuable presence.

Sincerely,
Dr. José Robinson-Duggon
Organizing Committee
XVI ELAFOT / 2nd LatASP Meeting 2025, Panama

PANAMA

Panama, known as the "bridge of the world, heart of the universe," is a country of remarkable biodiversity, featuring tropical rainforests, paradisiacal beaches, and lush mountains. Its rich historical legacy, combined with a vibrant cultural heritage, makes it a unique destination, ideal for science, tourism, and culture, offering an unforgettable experience.



PANAMA CITY

Panama City is the perfect host destination. Much more than the country's capital, it is a cosmopolitan metropolis where the modern and the traditional converge. Vibrant and full of contrasts, it offers unique experiences—from biking through its impressive skyline to exploring colonial-era monuments and radiant natural parks.

One of its greatest charms lies in its history, embodied in three cities in one. Panamá Viejo, an archaeological site with the ruins of the first city founded in 1519 and destroyed in 1671 by the pirate Henry Morgan. Casco Antiguo, a colonial gem filled with history, colorful buildings, cobbled streets, and lively nightlife. Both have been declared UNESCO World Heritage Sites. Finally, the city's modern architecture defines it as one of the most dynamic urban centers in Latin America.







Panamanian gastronomy is as diverse as its architecture. The city offers a rich and high-quality culinary scene, blending flavors and cultural influences that have shaped the country over decades. This gastronomic wealth is reflected in a variety of dishes that surprise and delight both newcomers and seasoned food lovers.

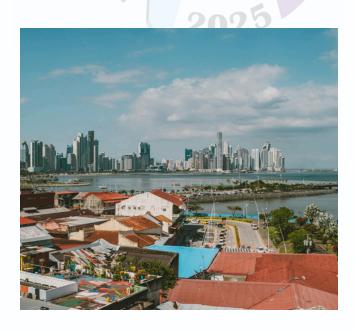
Moreover, Panama City stands out for its connectivity and ease of transportation. Known as the "Hub of the Americas," it receives around 360 daily flights from around the world through Tocumen International Airport, one of the most important in the region. The city also features the Gran Terminal Nacional de Transporte in Albrook and the Panama Metro, the first subway system in Central America, offering efficient, fast, and safe mobility.







All of this makes Panama City a fascinating destination, where modernity, nature, and history intertwine to offer an unparalleled experience. It will serve as the ideal setting for the XVI ELAFOT and 2nd LatASP Meeting in 2025, providing an inspiring environment for scientific exchange and the development of new collaborations.



LOGO



The logo of the XVI ELAFOT / 2nd LatASP Meeting 2025 represents light as the central element of photochemistry and photobiology. The prism, integrated into the silhouette of the Americas, symbolizes the collective participation of the entire region, united by science and knowledge. The yellow ray highlights Panama, the host country, illuminating its role in this edition. Each color of the spectrum alludes to the various fields of knowledge that converge through these disciplines, enriching the congress experience.

AMERICAN SOCIETY FOR PHOTOBIOLOGY



American Society for Photobiology. (s.f.). Logotype of the ASP.

Founded in 1972 under the leadership of Kendric C. Smith, the American Society for Photobiology (ASP) aims to promote research in photobiology, facilitate the integration of various disciplines within the field, encourage the dissemination of photobiological knowledge, and provide information on the photobiological aspects of national and international issues. Its scope ranges from photochemistry and photomedicine to environmental photobiology and photosynthesis. Through conferences, scientific publications, and training programs, ASP actively promotes the advancement and dissemination of knowledge in the field.

LATIN AMERICAN BRANCH OF THE AMERICAN SOCIETY FOR PHOTOBIOLOGY



Latin American branch of the American Society for Photobiology. (s.f.). <u>Logotype of the Latin American</u> branch of the American Society for Photobiology.

Due to the active participation of research groups from Latin America in the American Society for Photobiology (ASP) and the exponential growth of photochemistry and photobiology research in the region, the creation of the Latin American branch of the ASP, LatASP, was promoted. LatASP's objectives, with a Pan-American perspective, are focused on increasing interaction among research groups across the Americas and fostering new opportunities for collaboration.

CONFERENCE VENUE



The event will take place at El Domo, the main auditorium of the Harmodio Arias Madrid Campus of the University of Panama. This iconic architectural landmark is surrounded by lush greenery and beautiful gardens. Its futuristic design and striking presence have made it a cultural and architectural reference point in Panama. Located in the heart of Panama City, El Domo hosts international events, exhibitions, conferences, symposia, congresses, and more, making it an ideal venue for XVI ELAFOT and the 2nd LatASP Meeting.

LOCAL ORGANIZING COMMITTEE

- Dr. José Robinson-Duggon (Coordinator)
- Dr. Mario L. Miranda
- Dr. Edgardo Castro-Pérez
- Dr. Janira Jaén
- Dr. Carlos Ríos
- Dr. Marcos Salazar
- MSc. Ritzela Lezcano
- B.S. Jennifer Otero-González
- B.S. Elio Muñoz
- B.S. Whitney Querini-Sanguillén
- B.S. Melannie García-Sánchez
- Student Rut Urriola

Universidad de Panamá

SCIENTIFIC COMMITTEE

Coordinators:

- José Robinson Duggon Universidad de Panamá
- Denis Fuentealba Pontificia Universidad Católica de Chile
- Andrés Thomas Universidad Nacional de La Plata
- Mauricio Baptista Univeridade de São Paulo

Members:

- Josef Wilhelm Baader- Univeridade de São Paulo
- Erick Leite Bastos- Univeridade de São Paulo
- Roberto Santana da Silva- Univeridade de São Paulo
- Thiago Teixeira Tasso- Universidade Federal de Minas Gerais
- Rene Nome- Universidade Estadual de Campinas
- Helena C. Junqueira- Univeridade de São Paulo
- Glaucia Regina Martinez- Universidade Federal do Parana
- Cassius V. Stevani- Univeridade de São Paulo
- Luiza Araújo Gusmão- Univeridade de São Paulo

- Susana Nuñez Montoya- Universidad Nacional de Córdoba
- Carolina Lorente- Universidad Nacional de La Plata
- Claudio Borsarelli- Universidad Nacional de Santiago del Estero
- Alejandra Mussi- Universidad Nacional de Rosario
- Daniel Gonzalez Maglio- Universidad de Buenos Aires
- María Gabriela Lagorio- Universidad de Buenos Aires
- Adriana Casas- Universidad de Buenos Aires
- Nancy Pizarro- Universidad Andrés Bello
- Germán Gunther- Universidad de Chile
- Carolina Aliaga- Universidad de Santiago de Chile
- Mario Miranda- Universidad de Panamá
- Juan Camilo Mejía-Giraldo- Universidad de Antioquia
- Miguel Angel Puertas-Mejía- Universidad de Antioquia
- Cristian Camilo Villa Zabala- Universidad del Quíndio

SYMPOSIA AND THEMATIC SESSIONS

- Bioluminescence and Chemiluminescence
- Natural Products and Photosensitization
- Photodynamic Therapy and Photodynamic Inactivation
- Photochemical and Biomedical Applications of Nitric Oxide Donor Agents
- Time-resolved Studies of Molecular Mechanisms in Photochemistry and Photobiology
- Skin Cancer: Recent Challenges in Photoprotection
- Photochemistry and Photocatalysis in Nano/Micro Composites
- Optogenetics: New Tools for Precise Cell Control
- Molecular Probes for Sensing and Imaging
- Applications of Organometallic Photochemistry
- Photoactive Polymer and Carbon Materials
- · Light from Nature
- Nanocarriers in Photodynamic Therapy
- In memory of Dr. Eduardo Lissi

WHY ATTEND THE XVI ELAFOT / 2ND LATASP MEETING 2025?

Q1 Access to specialized scientific symposia featuring leading international experts.





Opportunity to present research (oral or poster format) and receive feedback from renowned specialists.

Development of academic networks and international collaborations with researchers across diverse fields.





Participation in scientific, educational, and social activities within the framework of the event.

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Certificate of participation and/or presentation.





Eligibility to apply for scholarships for master's and doctoral students.

Experience the rich culture of Panama and explore the country's natural and historical diversity as the host nation.



REGISTRATION

Reserve your spot for the 16th Latin American Meeting on Photochemistry and Photobiology and the 2nd Meeting of the Latin American branch of the American Society of Photobiology in Panama. Registration will be conducted through the official event website, where you will find the corresponding forms.

Registration fees for general attendees

Category	Early Fee until 31 July, 2025	Regular Fee 1 August- 15 October 2025
Professor, researcher or Professional	US\$425.00	US\$525.00
Undergraduate, graduate student or postdoctorate	US\$225.00	US\$325.00

Registration fees for members of the ASP, LatASP or ESP

Category	Early Fee until 31 July, 2025	Regular Fee 1 August- 15 October 2025
Professor, researcher or Professional	US\$212.50	US\$312.50
Undergraduate, graduate student or postdoctorate	US\$112.50	US\$212.50



REGISTRATION

Registration deadline

The registration process will be open until October 15, 2025.

Registration Fees include

The registration fee includes access to all scientific sessions, attendance at plenary sessions, the opening ceremony, the opening reception, poster sessions, and use of shuttle buses between official event venues.

Does not include meals (except the opening reception meal), accommodation, or travel expenses (except official event transportation).

Payments

Registration fees may only be paid with VISA or MasterCard credit cards, directly through the official Congress website. Registration will be considered confirmed upon completion of payment, which will be processed immediately during online registration.

Cancellation Policy

Registrants wishing to cancel their participation must submit a request by email to the Congress Secretariat. If the cancellation request is received before September 15, 2025, the amount paid will be refunded less a \$50 USD administrative fee.

No refunds will be issued for cancellations received after September 15, 2025. However, a replacement will be permitted, provided the original payment method is used. Refunds will be processed between September 20 and November 15, 2025, using the same credit card used to register.

IMPORTANT DATES

APRIL 15, 2025

General Registration Opens

JULY 15, 2025

APRIL 15, 2025

Oral and Poster Abstract Submission Opens

Abstract Submission Deadline

JULY 31, 2025

Early Registration Deadline

SEPTEMBER 15, 2025

Presenter Registration Deadline

OCTOBER 15, 2025

General Registration Closes

OCTOBER 27-30, 2025.

XVI ELAFOT/2nd LatASP Meeting

GRADUATE STUDENT SCHOLARSHIPS

In order to encourage the active participation of young researchers and support scientific training in Latin America, the organizing committee of the XVI ELAFOT / 2nd LatASP Meeting 2025 will offer full or partial scholarships for graduate students. These scholarships are intended to facilitate the attendance of graduate students and may cover all or part of costs such as event registration, accommodation, or transportation.

General requirements to apply:

- Be an active student in a master's or doctoral program.
- Submit a scientific abstract for presentation in either oral or poster format.
- Attach a motivation letter expressing interest in the event.
- Include a letter of institutional support signed by a mentor, professor, or academic authority.

The official call for applications with full guidelines, evaluation criteria, specific benefits, and key dates will be published soon on the official event website. Interested individuals are encouraged to stay updated and submit their applications within the specified deadlines.

These scholarships represent a valuable opportunity to expand scientific horizons, establish collaboration networks, and actively engage in the Latin American photoscience community.

CONTACT



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