

RIAO-OPTILAS 2025

November 17-21, UPB at Santa Cruz de la Sierra, Bolivia.

Second Call for Abstracts

The “XII Reunión Iberoamericana de Óptica / XV Encuentro Latinoamericano de Óptica, Láseres y sus Aplicaciones” (XII Iberian-American Meeting on Optics / XV Latin-American Meeting on Optics, Lasers and Applications), **RIAO-OPTILAS 2025**, will take place at the Santa Cruz de la Sierra Campus of the Universidad Privada Boliviana, Bolivia, from November 17-21, 2025 (<https://riaof.org/riao-optilas-2025/>).

Topics include

Atmospheric and ocean optics
Atomic and molecular physics
Bio photonics and biomedical applications
Coherence and statistical optics
Diffraction and gratings
Digital holography
Fiber optics, sensors and optical communications
Fourier optics and signal processing
Geometrical optics
Image processing, vision and artificial intelligence
Imaging systems
Instrumentation, measurement and metrology
Integrated optics
Laser and laser optics
LIDAR
Machine vision
Materials processing with lasers
Medical optics and biotechnology
Microscopy
Nano photonics and metamaterials
Nonlinear optics
Novel optical materials and 3D printing

X-ray optics
Optics in computing
Optical data storage
Optical design and fabrication
Optical devices
Optical micro and nanomanipulation
Optofluidics microfluidics and nanofluidics
Optics at surfaces
Optics and photonics in the industry
Optoelectronics, detectors and sources
Organic and hybrid optoelectronics
Physical optics
Quantum optics
Remote sensing and sensors
Scattering
Solar Energy
Spectroscopy
Thin films
THz, microwaves and millimeter-waves photonics
Ultrafast optics
Vision, color, and visual optics

Abstract submission is open **NEW!**

Submit your contribution at



<https://riaof.org/conference/openconf.php>

Further/Updated information

Visit the RIAO-OPTILAS website



or email us at riao.optilas.2025@riaof.org

Early-bird registration fees **NEW!**

Regular attendant:	450 USD
Student (Valid ID required):	350 USD

Late registration fees **NEW!**

Regular attendant:	550 USD
Student (Valid ID required):	400 USD

Important deadlines **NEW!**

Abstract Submission:	May 30
Acceptance Notification:	June 13
Preliminary Technical Program:	July 11
Early-bird registration:	August 1
Late registration:	October 31

Released on April 23, 2025.