

 $Commission \ Internationale \ d'Optique \ \cdot \ International \ Commission \ for \ Optics$

The ICO Bureau will meet in South Africa

IMPORTANT DATES:

Paper deadline: July 31 Registration: September 15 Congress: November 6-10

More info available at: https://opa2023.com



Dr. Yaseera Ismail, from Kwazulu-Natal University and ICO Vice-President appointed by OPTICA will chair the meeting.

The next meeting of the ICO Bureau will be celebrated during "Optics & Photonics Africa 2023," set to be held in the picturesque city of White River, South Africa next November. This event, organized under the auspices of the International Commission for Optics (ICO), promises to be a significant milestone in the field of optics and photonics for the African continent.

Taking place in proximity to the worldrenowned Kruger National Park, this congress will not only foster groundbreaking scientific discussions but also provide attendees with a unique opportunity to experience the natural wonders of South Africa. From captivating safaris to breathtaking landscapes, White River offers an unparalleled setting that merges science and nature in perfect harmony.



Sunset at Kruger National Park in South Africa. All the information at https://opa2023.com

The congress will feature a diverse range of topics, covering various subdisciplines within optics and photonics, ranging from Quantum Optics and Quantum Information to Biophotonics and Medical Optics or from Optical Imaging and Spectroscopy to Nanophotonics and Plasmonics.

Enlightening technical sessions will take place, uncovering the remarkable properties of light the recent advancements in ultrafast optical communications, nanoscale imaging or sensing among other fascinating topics that are currently revolutionizing the field of optoelectronics, including advancements in photovoltaics, light-emitting diodes (LEDs), and lasers among others. In addition to the enlightening technical sessions, Optics & Photonics Africa 2023 will also host a meeting of the ICO board and will be an excellent opportunity for the planning of future events like the ICO 26th General Meeting scheduled to take place in Dakar in October 2024. We extend a warm invitation to all scientists, researchers, students, and industry professionnals to join us at Optics & Photonics Africa 2023. Engage in stimulating discussions, forge new collaborations, and immerse yourself in the vibrant cultural and natural tapestry that South Africa has to offer. See you in South Africa next November!

Dr. Yaseera Ismail ICO VP appointed by OPTICA, Chair "Optics & Photonics Africa 2023"

The ICO participates in the ISC mid-term meeting

The ICO is category one full member of the ISC since June 2022.



Prof. Humberto Michinel, ICO Secretary General, with Sir Peter Gluckman, president of the International Science Council during the last ISC mid-term meeting in Paris.

The ICO has participated for the first time as a category one full member in the recent mid-term meeting of the esteemed International Science Council (ISC). The ISC, recognized as the paramount scientific organization worldwide, brings together scientific unions from every field, making this achievement a momentous occasion for the ICO and the entire optics and photonics community.

Held Paris last May 2023, the mid-term meeting of the ISC served as a global gathering of eminent scientists, researchers, and representatives from various scientific unions. This strategic alliance between ICO and the ISC holds tremendous significance. By becoming a Category one full member, ICO solidifies its position as a key player on the international scientific stage, ensuring that the voice and expertise of the optics and photonics community are amplified and integrated into the broader scientific discourse. The participation of ICO provided a platform for fruitful exchanges with scientific unions from diverse disciplines.

The engagement with the ISC enables ICO to actively participate in shaping the global scientific agenda, influencing policies that transcend the boundaries of optics and photonics. By collaborating with scientific unions from differrent domains, ICO can foster interdisciplinary collaborations, leveraging the power of optics and photonics to address complex global challenges.

This event paves the way for future collaborations, partnerships, and joint initiatives between ICO and other scientific unions within the ISC network. Such collaborations will foster cross-pollination of ideas, accelerate scientific progress, and create synergistic opportunities for advancing knowledge and innovation.

ICO is committed to upholding its reputation as the foremost international organization in optics and photonics, promoting excellence in research, education, and technological advancements.

> Prof. Humberto Michnel ICO Secretary General



Several round tables were celebrated during the mid-term meeting of the International Science Council last May in Paris.

The Spanish Optical Society renovates its board

SEDOPTICA is member of the ICO since its foundation in 1948



Prof. Luis Plaja from the University of Salamanca (Spain) is the new president of the Spanish Optical Society (SEDOPTICA).

Contacts

International Commission for Optics (http://e-ico.org). Bureau members (2021-2024) President J C Howell Secretary H Michinel, Escola de Enx. Aeroespacial Universidade de Vigo, Campus de Ourense (Spain) e-mail: hmichinel@uvigo.es Past-president R Ramponi Treasurer J Niemela Assoc. Secret. A Podoleanu Vice-presidents, elected J Czarske, P Ferraro, Q Gong, N Kundikova K Minoshima, S Otero, L Sirko, N Westbrook Vice-presidents, appointed G von Bally, K D Choquette, Y Ismail, C Londoño, G Pauliat, E Rosas, A Wagué, **IUPAP** Council representative C Cisneros Editor in chief H Michinel **Editorial committee** J Harvey, University of Auckland, New Zealand;

J Baldwin, Australian National University, Australia; J Dudley, Université Franche-Comté, France



SEDOPTICA, the Spanish Optical Society a founding member of the ICO, has renewed its executive committee. The ICO extends its warmest congratulations to the new president, Luis Plaja from the University of Salamanca, and the vice-president, Maite Flores from the University of Santiago de Compostela. Sagrario Millán will continue to serve as past-president of the society.

The new team will play a crucial role in supporting the president's vision, nurturing collaborations, and empowerring the next generation of optical scientists in Spain. SEDOPTICA will thus continue to serve as a prominent platform for Spanish optical scientists, professionals researchers, and to connect, exchange ideas, and propel the field forward. fostering scientific excellence, promote collaboration, and disseminate knowledge in optics.

With the new executive board at the helm, SEDOPTICA is poised to expand its reach and influence within the Spanish scientific community and beyond. The society will continue to organize conferences, workshops, and other events to facilitate dissemination and provide a platform for researchers to showcase their advancements.

The new board will work in unison to further strengthen SEDOPTICA's ties with the International Commission for facilitating Optics. Bv seamless communication and collaboration between the Spanish optical community and the broader global optics community, SEDOPTICA aims to contribute to international scientific advancements and address pressing challenges at the intersection of optics and photonics.

SEDOPTICA has been an esteemed member of the ICO and its commitment to excellence aligns perfectly with the ICO's mission of advancing optics and photonics on a global scale. The renewed leadership is set to invigorate SEDOPTICA's engagement with ICO, amplifying the impact of Spanish optical research and ensuring representation in international initiatives.

> Prof. Dr. Luis Plaja President, Spanish Optical Society

Forthcoming events with ICO participation

Below is a list of forthcoming events with ICO participation. For further information, visit their official websites listed below.

11-15 September 2023

EOSAM 2023. Annual Meeting of the European Optical Society Dijon, France Contact: Elina Koistinen elina@europeanoptics.org https://europeanoptics.org

6-10 November 2023

Optics & Photonics Africa 2023 White River, South Africa Contact: Yaseera Ismail Ismaily@ukzn.ac.za https://opa2023.com

30 September - 4 October 2024

XXVI International Commission for Optics World Congress (ICO-26) Dakar, Senegal Contact: Ahmadou Wagué and Ariel Levenson ahmadou.wague@ucad.edu.sn https://ico26.org

Responsibility for the correctness of the information on this page rests with the International Commission for Optics (ICO); http://www.e-ico.org/. *President:* Prof. John C Howell, Hebrew University of Jerusalem, Israel; john.howell@mail.huji.ac.il *Treasurer:* Prof. Joseph Niemela, International Center for Theoretical Physics, Italy; niemela@ictp.it. *Secretary:* Prof. Humberto Michinel, Universidade de Vigo, Spain; secretariat@e-ico.org.