



CONGRESO COLOMBIANO DE BIOINGENIERIA E INGENIERIA BIOMEDICA

Aplicaciones de la Ingeniería Biomédica
en condiciones atípicas y extremas

Tecnologías biomédicas en el control
de la salud ambiental y humana

La bioingeniería en los procesos
biológicos y agropecuarios



Cali Colombia

Noviembre 22 al 24 de 2023

CALL for PAPERS

CCBIO-MED 2023

VII Congreso Colombiano de Bioingeniería e Ingeniería Biomédica
Noviembre 22, 23 de 2023
Cali, Colombia

<http://www.abioin.org>

OVERVIEW

This congress is organized and summoned by the Colombian Association of Bioengineering and Medical Electronics (ABIOIN). ABIOIN, with the support of the International Federation for Medical and Biological Engineering (IFMBE), the Regional Council of Biomedical Engineering for Latin America (CORAL) and several Colombian universities will host the VII Colombian Congress of Bioengineering and Biomedical Engineering, **CCBIO-MED 2023**, from November 22 to November 23, 2023. The congress will be held in concurrence with, and support of, the MEDICALTECH EXPO in the Convention Center Verde Arena, in the city of Cali, Colombia. **CCBIO-MED 2023** will assemble national and international scientists and scholars in professions related to biomedical engineering, bioengineering, and related fields in an ideal setting for academic and professional growth.

MAIN-TRACKS

- Bioinformatics & Computational Biology
- Bioinstrumentation, Sensors, Micro & Nano Technologies
- Biomaterials, Tissue Engineering & Artificial Organs
- Biomechanics, Robotics & Movement Analysis
- Biomedical Imaging & Image Processing
- Biomedical Signal Processing
- Clinical Engineering and Electromedicine
- Computer Science & Medical Informatics
- Health & Home Care, Telemedicine
- Modeling & Simulation



Capítulo Santander, Personería Jurídica No. 139, Marzo 14 de 1994
Registro Cámara de Comercio 05-506758-37 Agosto 22 de 2006
Administración de Impuestos Nacionales NIT. 900.101.735

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- Medical Physics, Radiobiology and Radiotherapy
- Rehabilitation Engineering & Prostheses
- Technology, Education & Innovation

SUBMISSIONS

Papers should be no longer than 4 pages with original contributions, using the format available at the event homepage along with other instructions. Papers can be submitted using the Easy Chair system. Registration link: <https://easychair.org/conferences/?conf=viiccbio2023>

PUBLICATION (and Special Issues)

The publisher of the congress proceedings will format the accepted works. The accepted works will appear as scientific articles fully accessible online, free of charge for all the members of CORAL societies.

IMPORTANT DATES

- November 17, 2023: Deadline for the presentation of papers for evaluation.
November 18, 2023: Last day for Notification of Acceptance.
November 21, 2023: Deadline for final version of accepted papers (camera ready).

VENUE

Cali is the main urban, cultural, economic, industrial, and agrarian center in Southwest Colombia, and the third largest in Colombia after Bogotá and Medellín. It is a center of scientific activity and industrial development. Surrounded by mountains in the fertile Valle del Cauca, it is the only large city in Colombia with access to the Pacific Ocean. It is 114 km from Buenaventura, the country's main port on the Pacific Ocean. It was founded on July 25, 1536, by Sebastián de Belalcázar, making it one of the oldest cities in the Americas.

The Convention Center Verde Arena is in southern Cali, easily accessible, located within a green campus and surrounded by beautiful neighborhoods.



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Pricing and Registration

Individuals: 500.000 COP

Students: 400.000 COP

30% early bird discount until November 18, 2023

Registration link: <https://easychair.org/conferences/?conf=viiccbio2023>



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