

IV INTERNATIONAL SCIENTIFIC CONVENTION UCLV 2023

"Science and innovation for sustainable development"

VIII International Symposium on Chemistry and Pharmaceutical Sciences

November 13th – 17th, 2023 Cayo Santa Maria, Cuba



The Faculty of Chemistry and Pharmacy of the Central University "Marta Abreu" of Las Villas and other organizing institutions cordially invite you to attend the VIII International Symposium of Chemistry and Pharmaceutical Sciences (VIII SIQF).

Any relevant topic related to Pure and Applied Chemistry, Pharmaceutical Sciences, Natural Products, Chemical Engineering and the Environment are important topics to be addressed in this VIII SIQF.



If you have any doubts or questions, please contact us through our e-mail: siq@uclv.cu

Deadline:

- Deadline for receipt of abstracts: July 25, 2023.
- Confirmation of acceptance: September 15, 2023.
- Final reception of papers:
 October 6, 2023



Participants who require a letter of invitation, please contact the Executive Secretariat at email: siq@uclv.cu

President of the Organizing Committee:

Dr. C. Daniellys Alejo Sánchez

President of the Scientific Committee:

Dr. C. Daniel García Rivera

Executive Secretary:

Dr. C. Leisy Nieto Reyes

There will also be a virtual participation modality, facilitating live transmission of activities through the platform.













VIII SIQF 2023

Commission I: XIII Conference "Chemical Engineering: development, potentialities and challenges".

Head of commission: Dr.C. Yailet Albernas Carvajal

- Analysis and design of chemical processes
- Mathematical modeling, optimization and simulation of processes.
- Reaction engineering, catalysis and kinetics.
- Biotechnological processes and enzymatic technology.
- Technologies of processing and preservation of food, sugar, beverages and liquors.
- Biorefinery development and biofuel production.
- Separation, extraction and purification processes.
- Material and energetic integration of processes.
- Corrosion and materials engineering.
- Industrial and medicinal gas technologies.
- Quality in chemical processes.
- Nanotechnology applied to the chemical industry.
- Artificial intelligence applied to chemical engineering.
- Petroleum industry and its derivatives.
- Automatic control of chemical processes.

Commission II: VIII Conference "Chemical Sciences".

Head of commission: Dr.C. Aliuska Morales Helguera

- History and teaching of chemistry.
- Computational and theoretical chemistry.
- Organic chemistry, biochemistry and molecular biology.
- Analytical chemistry.
- Physical chemistry.
- Inorganic and organometallic chemistry.
- Materials chemistry.
- Nanotechnology.

Commission III: V International Symposium "Technological and Environmental Safety"

Head of commission: Dr.C. Elena R. Rosa Domínguez

- Green industry and environmental chemistry.
- Environmental impact studies.
- Waste treatment. Advanced technologies.
- Clean technologies.
- Environmental management.
- Environmental education.
- Technological and environmental safety of chemical processes.
- Technological and environmental risk assessment. Environmental damage costs.
- Environment and environmental toxicology. Environmental health.
- Sustainable development in the chemical and pharmaceutical industry.
- Life cycle analysis and life cycle sustainability analysis.
- Water and carbon footprint.
- Environmental product declarations (EPD) in the chemical and pharmaceutical industry.





VIII SIQF 2023

Commission IV: VIII Symposium "Design, Procurement and Development of Pharmaceuticals".

Head of commission: Dr.C. Mirtha Mayra González Bedia

- Medicinal and pharmaceutical chemistry.
- Pharmacology and toxicology.
- Pharmaceutical analysis.
- Pharmaceutical technology.
- Nanotechnology.
- Cosmetics, cosmeceuticals and nutraceuticals.
- Social pharmacy.
- Pharmaceutical quality.
- Vaccines.
- Teaching of pharmaceutical sciences.

Commission V: IV International Symposium "Chemistry of natural products".

Head of commission: Dr.C. Liliana Vicet Muro

- Obtaining bioactive compounds from natural precursors.
- Analytical and structural chemistry of natural metabolites.
- Pharmaceutical chemistry of natural products.
- Preclinical and clinical pharmacology of natural products.
- Biotechnological processes in natural products.

REGISTRATION:

Abstracts and papers will be registered on the event website:https://convencion.uclv.cu/













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Registration fees:

Includes:

- Certificate of participation.
- Attendance to the academic activities of the Convention.
- Official opening and closing activities.
- Certificate of publication with ISBN.
- Accreditation module (delegates in classroom mode).

National Participants CUP PROFESSIONALS STUDENTS 500 **250** 3 000 500

Foreign Participants USD

PROFESSIONALS	STUDENTS
80	40
250	100
	Virtual ModalityPresential Modality









