



# 1<sup>st</sup> International Science Conference

## Science & Sustainability

17th – 18th October 2023

The Faculty of Science Helwan University is delighted to invite academics, scientists, researchers, students, and industrial professionals to attend the first international science conference (ISC1). The conference aims to allow scientists, researchers and technologists to exchange experiences, new ideas and research results on all aspects of science development and sustainability and its industrial applications with socioeconomic and sustainable impact.



### TRACKS:



Mathematics & Computer Science



Physical Sciences



Biological Sciences



Geological Sciences



1<sup>st</sup> Jul – 30<sup>th</sup> Sep. 2023

Registration & Paper Submission



Register



Contacts



Art & culture complex  
Helwan university, Cairo, Egypt



SCAN ME

Diamond Sponsor



# 1<sup>st</sup> International Science Conference

Under the Auspices of his excellency



**Prof. Elsayed Kandil**

President of Helwan University



**Prof. Emad Abo -Eldahab**

Vice President for Postgraduate Studies and Research  
Helwan University

## Conference Honorary Chairmen



**Prof. Magdy El-Hagary**

Acting Dean  
Vice Dean for Postgraduate Studies and  
Research, Faculty of Science, Helwan University

## Conference Chairman



**Prof. Galal Elgemeie**

Chemistry Department, Faculty of Science,  
Helwan University

Diamond Sponsor



## Conference Co-Chairmen



**Prof. Mahmoud Hamman**  
Physics Department



**Prof. Ahmed Alazzouni**  
Zoology and Entomology  
Department

## Conference Coordinators



**Prof. Farouk Metwalli**  
Geology Department



**Assoc. Prof. Maysa Mohamed**  
Geology Department



**Assoc. Prof. Ehab Abdelraouf**  
Chemistry Department

## Conference Secretary



**Assoc. Prof. Afaf Abd-Rabou**  
Physics Department

## Conference Technical Support



**Dr. Ahmed Ezzat**  
Mathematics Department

## Overview

International Science Conference (ISC1) is an annual conference on Advanced sciences and innovation being organized by Faculty of Science Helwan University. The 1<sup>th</sup> Edition 2023 (ISC1) will be held from 17-18 October 2023 at the Center for Culture and Arts, Helwan University, Helwan, Cairo, Egypt. The conference aims to allow scientists, researchers and technologists to exchange experiences, new ideas and research results on all aspects of science development and sustainability and its industrial and social applications worldwide. ISC1 makes all branches of basic and applied sciences and the associated research fields more discoverable, opening doors for collaboration, and reducing duplication of effort. The conference is interested in presenting research papers in the field of basic and applied sciences that provide sound and clear theoretical insights with practical implications for developing the industry, technology, medical, and community life.

## Conference Tracks

- **Mathematics & Computer Science**, includes pure and applied Mathematics, Statistics, Computer Sciences.
  - **Physical Sciences**, includes Physics, Chemistry, and Astronomy.
  - **Biological Sciences** includes Zoology, Botany, Microbiology, Molecular biology, Biotechnology, Biophysics and Biochemistry.
  - **Geological Sciences**, include Geology, Geophysics and Environmental Sciences.
- The conference and workshop programs will include panel sessions of plenary and invited speakers supplemented by contributed oral and poster presentations outlining the latest research in the field.*
  - English is the official Language of the conference and workshop.*
  - Online presentation is offered by providing networking opportunities.*

## Workshops

The conference also includes a workshops in different topics

- Advanced materials in spintronic & optoelectronics applications.
- Automated seismic interpretation
- Design thinking in Biotechnology & Bioinformatics (Biocluster Incubator)

## Registration

The Early registration fee details (up to 30 September 2023) are as follows:

	Egyptians (L.E.)		Non-Egyptians (\$)
Attendance only	400 <i>(without certificate)</i>	800 <i>(with certificate)</i>	400
Registration (oral or poster)		1000	500
Registration (oral or poster) <i>(graduate students)</i>		600	200

- For Late registration (after 30 Sep. 2023) 25 % extra fee will be added.
- Extra 200 L.E will be added for workshop on propose.
- Registration fee for workshop only L.E. 400.
- 50% discount for faculty members affiliated with Helwan University

**Registration fee for Physical participation includes:**

- Access to all the conference sessions
- Conference materials including E-program Book and Online E- abstract book
- Conference bag
- Coffee Breaks and Lunch
- Certificate of Attendance (The digital participation certificate will be sent electronically).
- **The conference fee doesn't include the publication cost**

## Payment

The conference fees can be paid with:

- ❖ Bank transfer: Account No. 9/450/81042/7, IBAN 520001000100000009450810427 Central Bank
- ❖ Cash on: Faculty of Science Helwan University, Helwan Cairo

## Abstract Submissions

Please submit your abstract via the conference site

## Publications

Authors who have presented their work at ISC1 can submit their manuscript to be published in a special issue of Advances in Basic and Applied sciences peer reviewed Journals (ISSN 2974-3672) <https://abas.journals.ekb.eg/>

## Important Dates

1 July  
2023

Early bird  
registration

1 Oct  
2023

Paper submission  
start due

30 Sep  
2023

Abstract  
submission deadline

30 Oct  
2023

Paper submission  
deadline

15 Oct  
2023

Abstract acceptance  
Notification

1 Dec  
2023

Paper acceptance  
notification

## Paper Presentation

All the accepted papers will be presented in the conference through power point presentation in max time of 15 minutes includes questions and discussions.

## Poster Presentation

Poster size: The maximum poster size is limited to A1 (59.4 cm width and 84.1 cm height). Poster presenters are encouraged to be present near their posters during coffee breaks each day.