

The National Network of Youth Activities in Science and Technology (LaREDMex), through the Olmeca University, in collaboration with the Municipality of Centro, the Government of the State of Tabasco, Tabasco science and technology council, the Tabasco Conventions and Visitors Bureau (OCV), the UPAEP University, and the International Movement for Leisure Activities in Science and Technology in Latin America (MILSET AMLAT)

Welcome to international participants to



ExpoCiencias Nacional 2024 Tabasco

CALL

December 3th to 7th 2024

Nave 3 del Parque Tabasco Dora María, Villahermosa, Tabasco, México.

La REDMex welcomes all international participants to the 22nd edition of ExpoSciences Mexico, which will be held in-person in the city of Villahermosa, Tabasco State.

The participation of projects from different countries has established ExpoSciences Mexico as the most important Science and Technology event in the country. Each year, around 500 Mexican projects and 12 international projects from Latin America, Europe, Asia, and Africa come together in a celebration of science, technology, and culture.



International Participation Call

ExpoScience 2024

WHO WE ARE

ExpoSciences is the largest science and technology event in Mexico featuring the participation of children and youth, ranging from preschool to higher school students. It is a LaREDMEX program recognized by MILSET, aimed at encouraging children and young people to engage in scientific and technical research, innovation, and dissemination projects.

Within ExpoSciences Mexico, a parallel program is designed for international participants from over 12 countries, who compete for recognition in various areas of participation.

The National Network of Youth Activities in Science and Technology (LaREDMEX) comprises individuals and institutions dedicated to coordinating, promoting and disseminating activities that create opportunities for participation, thereby fostering a scientific and technological culture among Mexican children and youth.



VENUE



The Olmec civilization, often referred to as the “Mother Culture” of Mesoamerica, is renowned for its impressive achievements in art, architecture, and social organization. They are best known for their colossal stone heads, intricate jade carvings. The Olmecs significantly influenced subsequent cultures, including the Maya and the Aztec. They continue to be a subject of fascination and study in the field of archaeology.

PARTICIPATION REQUIREMENTS

1

Participation will consist of the presentation of a project of dissemination, innovation and/or research in science and/or technology.

2

Each team should consist of 1, 2 or 3 students and 1 supervisor

3

Registration will be open until October 7, 2024

4

The official dates of the event are:
Arrivals: December 3th
Departures: December 7th

Registration link



Online registration will be available till October 7th at:

www.jotform.com/build/241573309359866

Fees

The participation cost per person depending on the participation status is:



Students

495 USD

(From 1 to 3 students per team)



Advisors

495 USD

(Maximum 1 advisor per team)



Companions

660 USD

(Maximum of 3 people per team)

These costs includes:

- Reception at Villahermosa International Airport (Carlos Rovirosa Pérez) on December 3, 2024
- Transportation to the hotel
- 4 nights of double occupancy accommodation (check-in on December 3, 2024 - check-out on December 7, 2024)
- Meals
3 December 3 (Lunch and/or dinner)
December 4-5 and 6, 2024 (Breakfast, lunch, and dinner)
December 7, 2024 (Breakfast)
- Program activities and visits
- Transfer to Hermosillo International Airport on December 6-7, 2024
- Participation medal and certificate

PARTICIPATION CRITERIA

International projects consisting of 1, 2 or 3 students and 1 advisor are allowed to participate under the following categories and areas of participation.

Categories of participation

01

Kids
(12-15 years old)

02

High School
(16-18 years old)

03

Senior
(19-25 years old)

AREAS OF PARTICIPATION

Basic and Nature Science (EN)

Any project that is related to: Mathematics, physics, chemistry and all their derivations.
The study of sciences related to the planet (geology, mineralogy, geography, oceanography, meteorology, climatology, speleology, geography, atmospheric sciences, etc.).
The study of the structure and behavior of living organisms and their life processes.

Robotics and computing (CR)

The practical application of scientific knowledge to the design and construction of computer programs and the associated documentation required to develop, operate, and maintain them.

The development of mobile applications and information management systems for decision making.

Multidisciplinary projects (mechanics, electronics, computing) that integrate and develop machines or prototypes that benefit the industrial, business and civil sectors with their applications, or in the medical area with the design of prostheses, equipment for the disabled or surgical instruments.

Developing products involving control systems for the design of intelligent products or processes, which seeks to create more complex machinery to facilitate human activities through electronic processes.

Engineering (CI)

Any application of physical, chemical and mathematical sciences; of industrial technology and, in general, of human ingenuity, to the use and invention of the subject.

The application of scientific and mathematical principles to such practical ends as the design, manufacture, operation of efficient and economical machines and systems.

Environment (MA)

The set of physical, chemical, biological, social, economic and cultural components capable of causing direct and indirect effects, in the short or long term on living beings.

The environment that affects and conditions especially the living circumstances of people or society as a whole.

Medicine and Health (MS)

Basic medicine (work carried out in the laboratory: sampling and surveys).

Clinical medicine (factors associated with diseases, epidemiological studies, public health problems and social impact).

Medical sciences such as: anatomy, physiology, physiopathology, biochemistry, microbiology, immunology, internal medicine, surgery, among others.

Social Behavior (SH)

Study of the behavior of the nature of human beings and their interrelation with society.

Study of the thought processes and behavior of human beings and other animals in their interactions with the environment.

AWARDS

All registered participants and advisors will receive a certificate of participation.
The highest-scoring projects in each area and category will be awarded obtaining:



**First place
GOLD**



**Second place
SILVER**

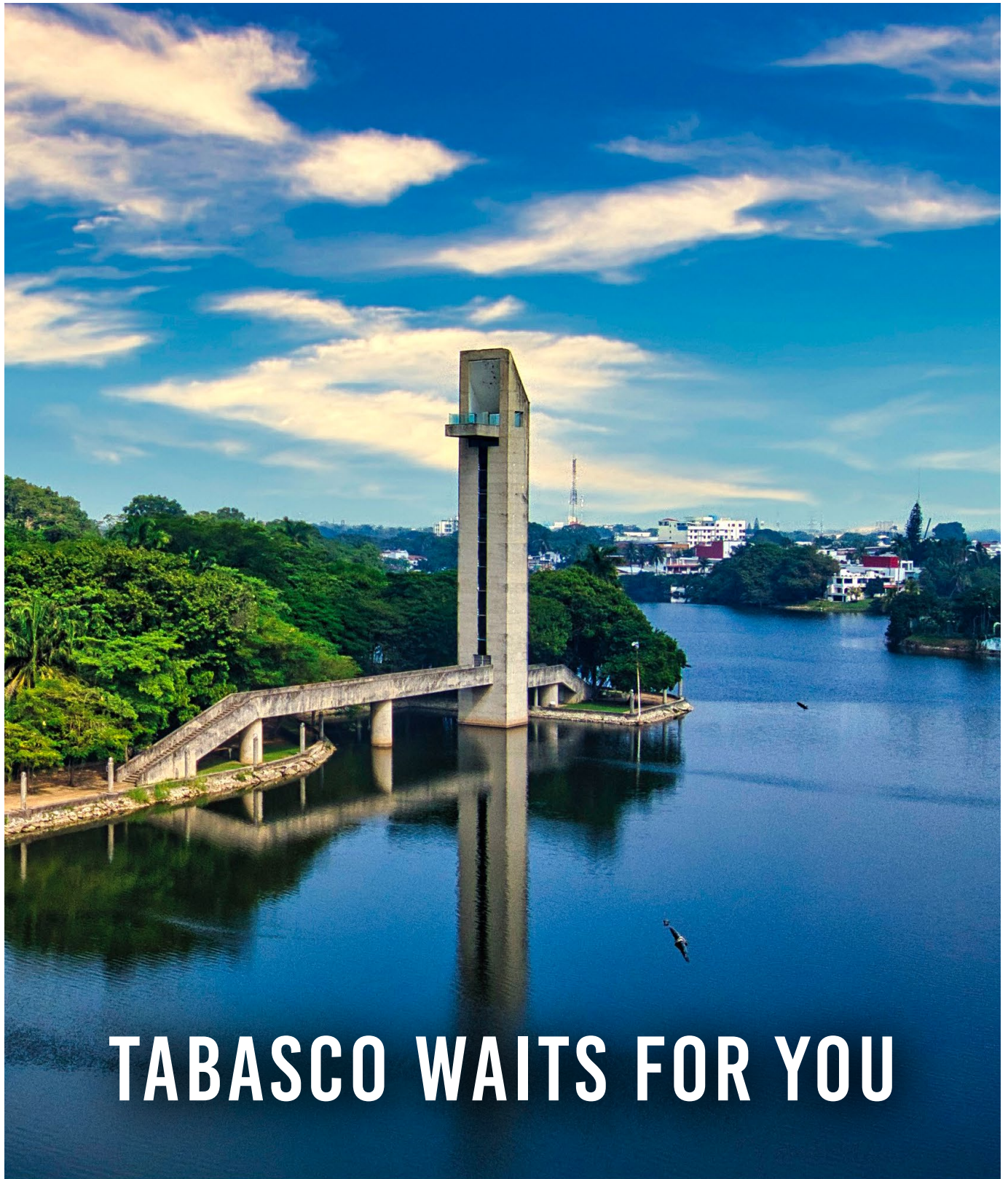


**Third place
BRONZE MEDALS**

CONTACT INFORMATION

M.C. Atenea Vázquez Sánchez
International Affairs REDMEX

Tel. +52 2222299400 ext. 7595
Email: atenea.vazquez@upaep.mx
www.laredmex.org



TABASCO WAITS FOR YOU

