



Comunicado no. 094
Ciudad de México, 12 de agosto de 2022

The "Luis Enrique Erro" Planetarium opens its doors.

- During this holiday period, it offers screenings and complementary activities, from 10:00 am to 5:30 pm, from Tuesday to Sunday.
- The productions *Arqueoastronomía mexicana* and *Arqueoastronomía maya*, financed by Conacyt, will be shown for the first time.

Astronomical phenomena derived from celestial bodies such as planets, stars, comets, and black holes can be appreciated at the "Luis Enrique Erro" Planetarium of the Instituto Politécnico Nacional (IPN), which reopens its doors after two years due to the COVID-19 pandemic, so children, teenagers, and the public can take advantage of this holiday period to approach the mystery of the cosmos.

The reopening program includes screenings in the immersion dome and complementary activities such as workshops, talks, and recreational sessions, from 10:00 am to 5:30 pm, from Tuesday to Sunday.

The following titles will be screened during this opening: *Cosmic Adventure*; *Robot Explorers*; *The Mayan Universe*; *Cosmic Colors*; *Chicxulub*; *The Secrets of the Sun*; *Solaris: An Adventure in the Solar System*; *The Human Body: The Perfect Machine*; *Edge of Darkness*; *The Stars of the Pharaohs*; *The Future is Wild*; *Mayas: Cosmic Planning*; *Cosmic Origins*; and *Two Little Pieces of Glass: The Wonderful Telescope*

In addition, two new productions will be screened: *Mexica Archaeoastronomy* and *Maya Archaeoastronomy*, funded by the Consejo Nacional de Ciencia y Tecnología (Conacyt).

Five capsules on the importance of food will also be shown, aimed at children and high school students of the IPN. These productions are the result of the collaborative work of the Politécnico and the Planetarium Network of the Science and Technology Council of Quintana Roo.



Another of the attractions of this precinct is the mural La astronomía a través de la historia (Astronomy through history), by artist Adolfo Delgado, located in the perimeter area of the projection room. It is a selection of 210 images alluding to the astronomical contributions of ancient civilizations: Babylonian, Chinese, Mayan, Inca, Greek, Arabic, and Persian, among others, drawn in white on a black background.

The mural illustrates some of the highlights of what astronomy has meant to mankind, from the representation of the observation of the sky by our ancestors to space travel.

Families who wish to complement this approach to astronomy can visit the "Constellations" building, located next to the "Luis Enrique Erro" Planetarium, where the progress made by human beings to reach the Moon is shown. In this playful space, children and youngsters will be able to approach the study of the Universe.

In the Interactive Astronomy Room, visitors will learn about scale models that explain the steps humanity took to reach the Moon, how the International Space Station was created, and the importance of space flights and shuttles.

Throughout its history, the "Luis Enrique Erro" Planetarium has received more than 10 million people and currently has the most advanced technology in digital projection, through the Digistar 6 platform, which offers a fully immersive experience.

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