



Sociedad Nuclear Mexicana

FIRST ANNOUNCEMENT & CALL FOR PAPERS
**REACTOR PHYSICS PAVING
THE WAY TOWARDS MORE
EFFICIENT SYSTEMS**

PHYSOR
2018

The background of the lower half of the page features a photograph of a Mayan temple structure, likely Chichén Itzá, with a large stone sculpture of a face in the foreground. The image is overlaid with a blue and white geometric pattern.

APRIL 22-26
Marriot Casa Magna
Cancún, Quintana Roo, México

www.physor2018.mx

PHYSOR
2018

FIRST ANNOUNCEMENT & CALL FOR PAPERS

“REACTOR PHYSICS PAVING THE WAY TOWARDS
MORE EFFICIENT SYSTEMS”

APRIL 22-26 Marriot Casa Magna. Cancún, Quintana Roo, México

Invitation and Conference Scope:

The Mexican Nuclear Society (SNM) is pleased to host the PHYSOR 2018 Conference and technical exhibition under the auspices of the Reactor Physics division of the American Nuclear Society. In a sustainability world, efficiency plays a very important role to care about world resources and its adequate use. Therefore the theme of the conference is “Reactor Physics paving the way towards more efficient systems”.

Conference Topics

Papers are solicited in the following topics:

1. Reactor Analysis Methods
2. Deterministic Transport Theory
3. Monte Carlo Methods
4. Fuel Cycle and Nuclear Criticality Safety
5. Reactor Physics Experiments and Nuclear Data
6. Reactor Concepts and Designs
7. Reactor Operation and Safety
8. Transient and Safety Analysis
9. Education, Research Reactors and Spallation Sources
10. Radiation Applications and Nuclear Safeguards

Official website: www.physor2018.mx



Sociedad Nuclear Mexicana

APRIL 22-26
Marriot Casa Magna
Cancún, Quintana Roo, México