



III Mesoamerican Workshop on Cosmology and Gravity



October 28th to 29th, 2019

Auditorio Marcos Moshinsky | Instituto de Ciencias Nucleares
Universidad Nacional Autónoma de México (ICN-UNAM)
Circuito Exterior s/n, Ciudad Universitaria
Mexico City.

Summary

The Mesoamerican Centre for Theoretical Physics (MCTP) and the Instituto de Ciencias Nucleares (ICN-UNAM) are pleased to announce the III Mesoamerican Workshop on Cosmology and Gravity (III-MCTPCosmoGrav) to be held in Mexico City from October 28th to 29th, 2019.

The workshop is a short two-day meeting aimed at students in their final bachelor studies, postgraduate students, and researchers already familiar with General Relativity and Cosmology. The main lectures will be complemented with seminars and poster session. In this third edition the invited countries are Scotland and Italy.

The main objective of III-MCTPCosmoGrav is to promote discussions centering on the themes of the invited lectures and talks focused on recent developments in areas related to Gravitation and Cosmology, in topics such as: Gravitational Waves (observations and data analysis) and Dark Matter (nature and observational models).

This third meeting is designed to bring together experts in different areas of Cosmology and Gravitation in order to complement the specialized education of advanced students and to promote National/Mesoamerican and International collaboration among participants.

Lectures:

Prof Martin A. Hendry

MBE FRSE FInstP FRAS
University of Glasgow. LIGO. Scotland, UK

Prof Paolo Salucci

SISSA, Trieste, Italy

Speakers:

Dr Tonatiuh Matos

Cinvestav, SMF, Mexico

Dr Yuri Bonder

ICN-UNAM, Mexico

Dra Nora Bretón

Cinvestav, Mexico

Dr Jorge Mastache

MCTP, Mexico

Local Scientific Committee:

Dra Celia Escamilla-Rivera, FRAS

(ICN-UNAM), Chairperson

Dr Elías Castellanos Alcántara

(MCTP-UNAM)

Dr Jorge Mastache (MCTP-UNAM)

Mtro Elí Santos (MCTP-UNAM)

Scientific Committee:

Prof Luis Felipe Rodríguez Jorge

(MCTP-UNAM)

Prof Miguel Alcubierre Moya

(ICN-UNAM)

Prof Hernando Quevedo (ICN-UNAM)

Prof Darío Nuñez Zúñiga (ICN-UNAM)

Register at:

<https://bit.ly/2ZYnOrY>

Deadline for registration september 20th 2019



<http://mctp.mx/>