



The Abdus Salam
International Centre
for Theoretical Physics



Bangkok School on Cosmology

DESCRIPTION:

This school provides an introduction to the current state of research in cosmology and astroparticle physics. It is intended for graduate students, as well as more senior non-expert researchers interested in the field.

LECTURERS AND TOPICS:

Dark Matter

A. Arvanitaki - Perimeter Institute, Canada

Inflation

P. Creminelli - ICTP, Italy

Large Scale Structure

A. Moradinezhad - LAPTh Annecy, France

Introduction to Cosmology

F. Schmidt - Max Planck Institute, Germany

Cosmic Microwave Background

B. Sherwin - University of Cambridge, UK

Cosmology and Strings

C. Vafa - Harvard University, USA (TBC)



7 - 12 December 2026



Bangkok, Thailand



Application and Deadlines:

28 August 2026

for those requesting financial support

30 September 2026

otherwise

DIRECTORS:

I. Antoniadis, LPTHE – CNRS, Sorbonne University, France

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D. Wongratanaphisan, Chiang Mai University, Thailand

V. Yingcharoenrat, Chulalongkorn University, Thailand

ICTP SCIENTIFIC CONTACT:

Paolo Creminelli, (ICTP)

FURTHER INFORMATION:

E-mail: smr4203@ictp.it

Web: <http://indico.ictp.it/event/11129/>

Female scientists are encouraged to apply.



GRANTS:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries.

There is no registration fee.

