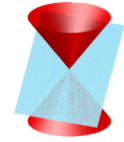




Light Cone 2017 (LC2017)

Frontiers in Light Front Hadron Physics : Theory and Experiment

18th - 22nd September 2017, University of Mumbai



First Circular

Dear Colleague,

We are pleased to invite you to LC2017, the Light Cone 2017 Conference, which will be held at the University of Mumbai, India, in the period from September 18th to 22nd, 2017.

LC2017 belongs to a series of Light-Cone conferences, which started in 1991. Light Cone conferences are held each year under the auspices of the International Light Cone Advisory Committee (ILCAC) (<http://www.ilcacinc.org>).

The main objective of the Light Cone conference series is to provide a timely update of the progress in light-front theory and its phenomenological applications.

Light-front theory provides a suitable framework to calculate observables such as scattering amplitudes, decay rates, spin effects, parton distributions, and other hadronic observables. One of the themes of the conference will be the interface between theory and experiment in hadron physics.

We encourage many young physicists to join and actively discuss with the world experts participating in this meeting.

The scientific program will include invited and contributed talks as well as poster sessions, whose selection will be guided by the National Advisory Committee, National Organizing Committee and by the ILCAC. The main topics of the program are:

- Hadron Physics at present and future colliders
- Light Front Field Theory in QED and QCD
- AdS/QCD, D Branes and Strings
- Hadron Structure : TMDs, GPDs and PDFs
- Lattice QCD
- QCD at high temperature and density
- Higher order QCD corrections

We encourage submission of oral and poster contributions.

Further updated information, which will be continuously updated will be available on the conference website

<http://lcconference.mu.ac.in/>

We hope to see you in LC2017-Mumbai!

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REGISTRATION

Registration starts on March 20th, 2017, at <http://lcconference.mu.ac.in/> and will remain open until August 31st, 2017.

	Before 30 th July	After 30 th July
Regular Participants	\$450	\$500
Students	\$200	\$250

The fee covers expenses for the Proceedings, lunch, dinner and coffee breaks, an excursion, and the conference dinner. Please note that **invited speakers also need to register**.

Registration waiver for some students will be considered.

ACCOMODATION

Accommodation will be arranged in 3- 5 star hotels in the range of \$70- \$150 per day in the vicinity of the University of Mumbai, Kalina campus. Cheaper accommodation in the range of \$20 -\$30 is also available for limited number of participants within and near the campus and can be arranged for some participants. Transportation will be provided to all participants staying off campus in one of these places arranged by us. List of hotels shall be made available on March 20, 2017.

LETTERS OF INVITATION AND VISA REQUIREMENTS

Participants are invited to check with their local travel agency regarding any visa requirements to enter India. Application for letters of invitation will be accepted by the local organizers (lightcone2017@mu.ac.in) before May 31st, 2017. These documents cannot grant any financial support by the organizers.

IMPORTANT DATES

March 20 th , 2017	: Abstract Submission Begins
	: 'Early Bird Registration' Begins
	: Hotel accommodation begins
July 1 st , 2017	: Submission Deadline for Abstracts
July 30 th , 2017	: Scientific Program Fixed
July 30 th , 2017	: 'Early Bird Registration' Ends

Additional questions can be addressed to the Organizing Committee at lightcone2017@mu.ac.in