

LIGHT CONE 2016

5TH TO 8TH SEPTEMBER, LISBON

Third Circular

The Light Cone 2016 Conference, LC2016, will be held at the *Instituto Superior Técnico* (IST) of the University of Lisbon, Portugal, in the period from September 5th to 8th, 2016.

The conferences of the Light-Cone series are held each year under the auspices of the International Light Cone Advisory Committee (ILCAC) (<http://www.ilcacinc.org>). Their main objective is to provide a yearly update of the knowledge in light-front theory and its applications, in particular in hadron and nuclear physics, as well as of current developments in related experimental areas.

The scientific program will include invited and contributed talks. The main topics of the program are:

- New frontiers and challenges in experimental hadron physics
- Light-Front Field Theory in QCD and QED
- Non-perturbative methods in Quantum Field Theory
- Lattice Gauge Theories
- Relativistic models for hadrons and nuclei
- Few-body problems on the Light Cone

Please visit our conference website

<http://www.lc2016.net/>

for continuously updated information.

The conference proceedings will be published in *Few-Body Systems*.

INVITED SPEAKERS

L. Apolinário (U. Lisboa)
E. Atomssa (Orsay)
S. Brodsky (U. Stanford)
M. Burkardt (New Mexico State U.)
N. Cardoso (U. Lisboa)
G. Eichmann (U. Giessen)
C. Fanelli (MIT)
T. Frederico (ITA Brazil)
S. Glazek (U. Warsaw)

M. Marinkovic (CERN)
P. Maris (Iowa State U.)
J. P. Melo (U. Cruzeiro do Sul)
L. Montavani (U. Pavia)
O. Oliveira (U. Coimbra)
W. Polyzou (U. Iowa)
J. Quintero Rodrigues (U. Huelva)
G. Salmé (INFN Rome)
W. Schweiger (U. Graz)

J. Gomez (JLab)
M. Gomez-Rocha (ECT* Trento)
F. Gross (JLab)
C. Ji (North Carolina State U.)
A. Kim (JLab)
G. Koutsou (U. Cyprus)
S. Leitão (U. Lisboa)
Y. Li (Iowa State U.)

F. Steffens (DESY)
L. Szymanowski (NCNR Warsaw)
P. Tandy (Kent State U.)
C. E. Thomas (U. Cambridge)
K. Tsushima (U. Cruzeiro do Sul)
J. P. Vary (Iowa State U.)
X. Zhao (CAS Lanzhou)

SCIENTIFIC PROGRAM

The schedule of the conference can be found on the conference website at

<http://www.lc2016.net/en/program>

The allotted time for the talks is

Invited plenary talks	30 min + 5 min discussion
Parallel talks	20 min + 5 min discussion

Speakers should have their talk copied onto the computer in the lecture hall at the latest in the break before their session. In order to minimize compatibility problems, the file should be in PDF format. It is highly recommended that you test if your presentation is projected as intended well in advance, such that any technical problems (missing fonts, wrong resolution, etc.) can still be resolved.

SOCIAL PROGRAM

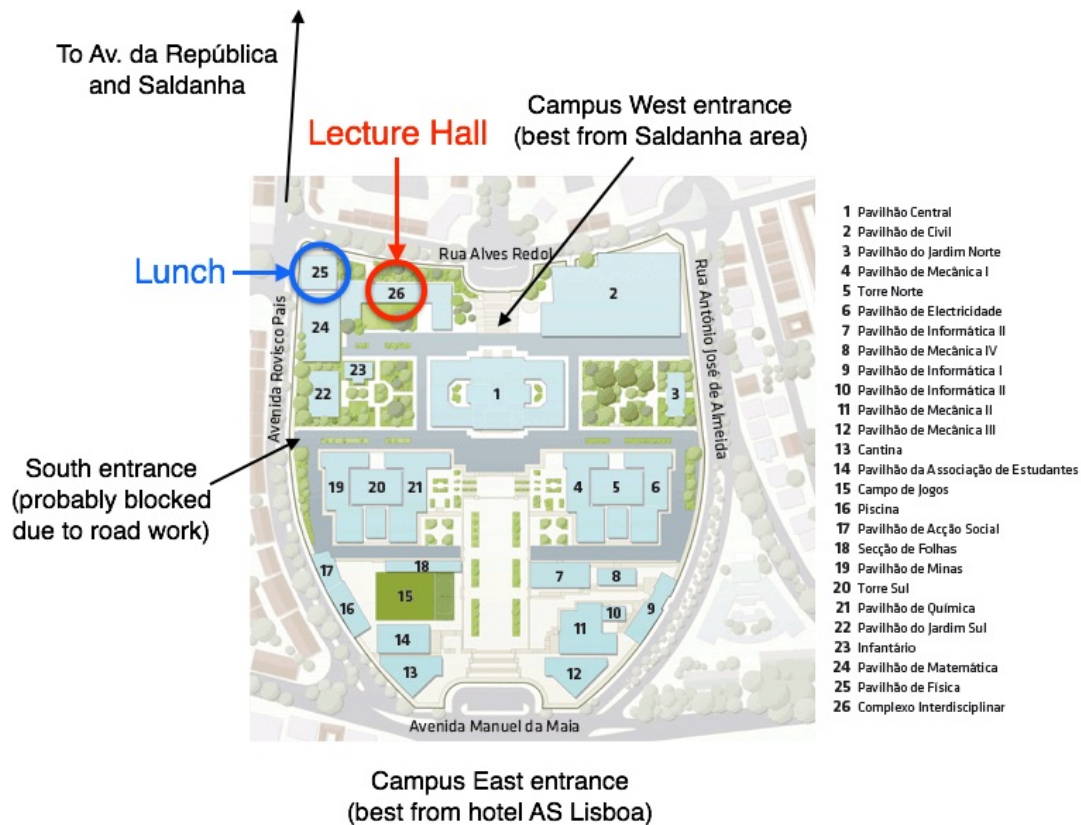
The social program, scheduled on Wednesday, September 7th, will include a visit to Belém, a tour of the *Palácio do Marquês de Pombal, Oeiras*, and its gardens, followed by a wine tasting and the conference dinner. On Monday, September 5th, a *porto de honra* (small welcome reception) will be offered after the end of the last session. The costs of these events are included in the conference fee.

VENUE

The Conference venue is at IST Campus Alameda, Avenida Rovisco Pais, 1 — 1049-001 Lisboa. The IST Alameda campus lies in the cosmopolitan heart of Lisbon, within a 10 minutes taxi ride from Lisbon airport, and well served by the Lisbon bus and metro networks, connecting the campus to museums and neighborhoods of cultural and social interest. In the vicinity of the campus there are several hotels within walking distance, as well as restaurants and cafes.

More detailed information about transportation from the airport to the area of the Conference venue is given on the Conference website.

Here is a map of the campus:



The Lecture Hall is located in the *Complexo Interdisciplinar*, a building very close to the West entrance of the campus, with a stairway connection to Rua Alves Redol. It is indicated by the number 26 on the map. Lunches will be served in the Physics Pavillion (number 25), which is accessed through the entrance to the Mathematics Pavillion (number 24).

Please note that extensive road work in Avenida Rovisco Pais may make the Campus South entrance temporarily inaccessible.

McCARTOR FUND FELLOWSHIP

The Gary McCartor Fellowship Program was created in 2008 in memory of Gary McCartor, a leading physicist in the field of light-cone physics. The McCartor Fund is dedicated to assisting promising young scientists in pursuing light-front related research. Please visit the ILCAC webpage for further information (<http://www.ilcacinc.org>).

The ILCAC decided to award this year's McCartor fellowship to:
Maria Gomez-Rocha (ECT* Trento) and **Luca Montavani** (U. Pavia)

CONTACTS

The conference secretary is Mrs. Sandra Oliveira. She can be reached at sandra.oliveira.santos@tecnico.ulisboa.pt
Phone +351 21 8419092 or +351 21 8419142.

For inquiries about the fee, payments, and receipts only, contact Ms. Maria José Couceiro at mjose@spf.pt.

To send messages directly to the Organizing Committee, please use the email address info@lc2016.net.

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