

The Tenth International Workshop on Charm Physics (CHARM 2020) First Bulletin - December 2019

Dear Colleagues,

We are pleased to announce the 10th International Conference on Charm Physics (CHARM 2020) that will take place in Mexico City, Mexico, from the 18th to the 22nd of May 2020. This conference will be held at UNIVERSUM, the science museum of the National Autonomous University of Mexico (UNAM). The conference website is <https://indico.nucleares.unam.mx/event/charm20/>, where updated information can be found.

Scientific Program

The Charm conference series started at Beijing (China) in 2006 and continued in Ithaca, NY (USA, 2007), Leimen (Germany, 2009), Beijing (China, 2010), Honolulu, HI (USA, 2012), Manchester (United Kingdom, 2013), Detroit, MI (USA, 2015), Bologna (Italy, 2016) and Novosibirsk (Russia, 2018).

The purpose of the CHARM 2020 Workshop is to bring together particle and nuclear physicists working in the field related to physics of the charm quark to discuss

recent results in this area, including the impact on and from theory as well as projections for results to be expected from upcoming experimental facilities.

This year's conference will cover the following topics:

- Charm and Exotics Charm Meson and Baryon Spectroscopy
- Production of Charm and Charmonia
- Hidden and Open Charm in Media
- Light Hadronic Spectroscopy from Decays of Charm and Charmonia
- Leptonic, Semileptonic, Radiative and Rare Charm Decays
- D Oscillations and CP Violation
- Tau lepton physics
- New Physics Scenarios for Charm Decays
- Experimental Charm Facilities - Status and Future

The program includes some 45 plenary invited talks (<https://indico.nucleares.unam.mx/event/charm20/>) and up to 4 parallel sessions are considered. We will have the pleasure of listening to a special lecture given by Prof. Maiani commemorating the 50th anniversary of the GIM mechanism.

The Venue

UNIVERSUM is located in the main campus of UNAM in Mexico City, a UNESCO World Heritage Site. It is UNAM's Science Museum and it has all needed facilities for hosting CHARM 2020.

Conference fee

Participants can register to the conference under one of the categories shown in the table below along with the corresponding fees.

<i>Category</i>	<i>Early registration fee (up to 15th March 2020) [US dollars]</i>	<i>Late registration fee (after 15th March 2020) [US dollars]</i>
Standard participant	350	400
Member of the Mexican Physical Society	180	250
Student	150	200

The fee covers a welcome reception at UNIVERSUM, conference kit, coffee breaks, lunches, social program, conference dinner, proceedings and transportation from/to the conference dinner and excursions. The fee for accompanying persons is 100 US dollars.

Registration

Registration is now open, just click on registration at

<https://indico.nucleares.unam.mx/event/charm20/> .

Call for abstracts

Call for abstracts will open on the 15th of December 2019. The closing date for submitting abstracts is on the 1st of April 2020.

Selected abstracts will be presented and discussed in dedicated parallel and a poster sessions.

Proceedings

Conference proceedings in electronic form as online open access will be published. Details will be posted at the conference website. Poster contributions will be included.

Social program

- Visit to Xochimilco and trip in 'trajinera' (traditional boat) through the canals.
- The conference dinner will be held in a restaurant whose terrace has magnificent views over 'El Zócalo'. We will arrive to the City Centre enough time in advance so that the Cathedral and surroundings can be visited.
- Excursion to the renowned Teotihuacán site on Saturday.

Accommodation

Special fees for this conference have been agreed with hotels in downtown area and hotels nearby the conference venue. Early booking is highly recommended. A limited number of rooms has been blocked in the hotels that will be soon listed on the website. Some of the hotels are located close to the venue while others are in the downtown area. For the latter, transportation will be provided by the conference organization. Instructions for booking will be provided on the website and on the indico page. Further details about these and other accommodation options will be given in the second bulletin.

About Mexico City

Mexico City is the largest city in the country and the most populous city in North America. Its historical center was declared World Heritage Site by UNESCO in 1987 and it is the heart of a living culture rooted in Tenochtitlán. One of the main tourist attractions of the City is its main square, 'El Zócalo', where the Cathedral and the National Palace are. Beautiful XVI-XIX century architecture in the Centre gives it the name 'The City of Palaces'. The confluence of prehispanic, colonial and modern faces and cultural heritage together with their varied museums (more than 150) and murals (Diego Rivera, José Clemente Orozco, David Alfaro Siqueiros, ...) gives the city its charm.

Travel

Please, read these instructions and safety tips in detail. If you have any questions do not hesitate to contact the organizers.

- How to arrive to Mexico City?

The best way to arrive to the workshop from abroad is flying to Benito Juárez-Mexico City International Airport (MEX).

It is possible to find very cheap flights to Cancun International Airport (CUN), in the middle of famous Mayan Riviera resorts, from abroad. There are many connections to Mexico City (Interjet, Volaris and Aeromexico flights are suggested).

- How to arrive from the airport to your hotel?

The authorized taxis at the kiosks in the airport. Authorized taxis have a fixed rate that is paid in full at the kiosk (you can use your credit card) that depends on the area you are going to. Provide the address of your hotel in the kiosk, pay and walk out of the terminal to the designated taxi stop. You only will need to indicate to the driver where you are going to. All the information on this option can be found at <https://www.aicm.com.mx/en/passengers/transportation/taxis> .

Uber: You can find information on Uber airport pick-up at <https://www.uber.com/en-MX/airports/mex/> . If you request an Uber, you will need to exit on the

arrivals level and indicate the driver through the app your exit gate (Puerta). We recommend that you pick either Puerta 3 or 4 if you are in Terminal 2, and Puerta 3, 4, 5, 6 or 7 if you are in Terminal 1. It will be easier for you and your driver.

Tipping

Standard tipping is 10% (no tips in taxis). Prices in menus include taxes.

Safety tips

The area where the workshop is held is perfectly safe. The venue is very close to the recommended hotels and easily reachable. We just recommend you to take the standard precautions whenever you are in a very touristic and crowded area. Be very careful with your belongings.

We highly recommend that you do not take a taxi in the street. Use safe taxis provided by your hotel or Uber.

Do not eat in the street. There are plenty of restaurants close to the venue and the hotels.

Do not drink tap water.

Subway

The subway fare is 5 MXN and the Metrobus fare is 6 MXN, per trip. You will need a rechargeable card to access them. If you need one, the organization can provide you with one.

Visa Information

The visa requirements to enter Mexico can be found at the following websites:

<https://consulmex.sre.gob.mx/washington/index.php/visas?id=182> and at

<https://www.gob.mx/cms/uploads/attachment/file/8932/visasordinarios.pdf>

We would like to highlight that:

- If you are a permanent resident of the following countries: Canada, the United States, Japan, the United Kingdom of Great Britain and Northern Ireland, any of the countries of the Schengen Area, and any of the members countries of the “Pacific Alliance”, you do not need a visa to enter Mexico for tourism, business or transit purposes. All individuals in this category are required to present their valid and unexpired resident card (with expiration date at least six months after your entry) along with their passports. Both documents must be valid during your entire stay in Mexico.
- If you have a valid and unexpired visa of the following countries: Canada, the United States, Japan, the United Kingdom of Great Britain and

Northern Ireland, and any of the countries of the Schengen Area, you do not need a visa to enter Mexico for tourism, business or transit purposes. All individuals in this category are required to present their valid and unexpired visa along with their passports. Both documents must be valid during your entire stay in Mexico.

Letters of invitation for VISA purposes will be available upon request for registered participants.

Financial Support

Financial support will be provided to a limited number of students and young postdocs. Applications for financial support must be addressed to charm2020mexico@gmail.com together with a CV and a reference letter from the supervisor no later than the 31st March 2020.

Important dates

- Registration opening.....December 1st, 2019.
- Early registration deadline.....April 6th, 2020.
- Registration deadline.....May 15th, 2020.
- Financial support application opening....December 15th, 2019.
- Financial support application deadline...March 31st, 2020.
- Financial support acceptance notification..... April 3rd, 2020.
- Abstract submission (talks and posters) opening... December 15th, 2019.

- Abstract submission (talks and posters) deadline... April 1st, 2020.
- Abstract acceptance notification...April 3rd, 2020.
- Conference dates.....May 18th-22nd, 2020.

Please, do not hesitate to contact us at charm2020mexico@gmail.com for any additional information and support you may need to prepare your attendance of CHARM 2020.

We are looking forward to welcoming you in Mexico City!

The CHARM 2020 Local Organizing Committee

Conference website: <https://indico.nucleares.unam.mx/event/charm20/>