

## International Workshop on Next Generation Nucleon Decay and Neutrino Detectors NNN 2019



#### Venue

- Universidad de Medellin is located in Colombia and is one of Medellin's top universities.
- Universidad de Medellin was created 67 years ago.
- The campus occupies around 13200 hectares and is characterized by magnificent contact with nature, flowers and beautiful landscape gardens.
- Hotel "Casa del Egresado Club" (4 stars) is located 5 min walking from University of Medellin. The Hotel/ Club has new comfort rooms for visiting professors, scientists and students around the world.



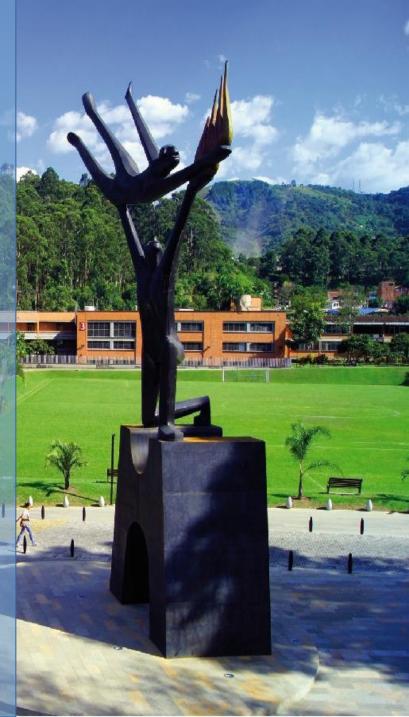
### **Basic Sciences Faculty**

- Consist about 35 academic staff members.
- There are 5 research groups in the following areas: solid state, biomedicine, materials, astrophysics, earth science, education.
- Young faculty with experience on Pierre Auger experiment, big data and machine learning.
- The faculty has a research center to attend and manage the needs of the university researchers.



# Why NNN19 in Medellin-Colombia?

- Enhance and continue the tradition of High Energy Physics in Colombia
- Increase the scope of interest of the high energy physics community in the country from CMS and ATLAS to participation in future groundbreaking neutrino experiments as DUNE/HyPER-k and others.
- Universities in Colombia (Antonio Nariño, Atlantico, Sergio Arboleda) are members of different neutrino experiments (NOvA, DUNE NEXT).
- Interest of Institutions in Medellin to contribute in hardware and software projects for different neutrino experiments
- Great opportunity to enhance the attendance of Latin America researchers in the conference.



# Universities helping in the organization of











Local Organizing Committee

Co-Chair: Alex Tapia, Universidad de Medellin

Co-Chair: David Martinez, South Dakota

School of Mines and Technology

Richard Benavides, ITM.

Jaime Betancourt, Universidad de Nariño Diego Restrepo, Universidad de Antioquia



#### Location

Jose Maria Cordova International Airport Is approx 40 min away

Santa Marta Barranquilla Cartagena Ample parking on site

Cartagena
Barranquilla
San Marta
Are all less than
1 hours away

Medellín Bogotá

Cali

UdeM Theater
Is one of biggest
on Colombia

UdeM MetroPlus Station

is located just into University

Molinos Shopping
Is only 10min walking
from UdeM

#### **Transportation**

Medellin has one of the best transportation system in South

America!!



Streetcar system from center to East of Medellin



JMC International airport 50 min away from Medellin



Cableway connect high zones around Medellin



Metroplus are big buses with a final station on UdeM



Metro system connects
North, South and west zones

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East of Me

Avianca....



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## Campus...





1 Auditorium ~ 200

IdeM has conference facilities to the very best lectures halls and seminar rooms:





**UdeM** theater

5 auditoriums each one with occupancy ~ 120 persons.

1 auditorium with occupancy ~ 200 persons.

The UdeM theater has an occupancy of about 1700 persons.

UdeM teather Occupancy ~~ ~1700



#### Hotels in Medellin: Poblado zone



#### Places to visit in Medellin











#### And if you have more time ...



# Thank you, and we hope to see you at

