



3rd Colombian Meeting on High Energy Physics (COMHEP3)  
3 - 7 Dec 2018, Cali – Colombia

**Second Bulletin**

The goal of the third Colombian Meeting on High Energy Physics is to bring together young and senior scientists, theorists and experimentalists, to discuss recent progress in particle physics, cosmology and related areas.

The program of the meeting will address a broad range of topics, including Standard Model and beyond, neutrino physics, hadron and flavor physics, dark matter, cosmology, cosmic rays and future experiments, which reflect the main existing expertise in Colombia. The meeting will take place in the Universidad Santiago de Cali, campus Pampalinda, Santiago de Cali, Colombia.

Invited Talks:

- Omar G. Miranda (CINVESTAV-IPN, México) – Neutrino physics status
- Arnaud Ferrari (Uppsala University, Suecia) – BSM Higgs with ATLAS
- Jorge Noreña (Pontificia Universidad Católica de Chile, Chile) – Cosmology
- Farinaldo Queiroz (Universidade Federal do Rio Grande do Norte, Brasil) – Dark Matter
- David Martínez (Illinois Institute of Technology, USA) – Reactor Neutrinos
- Alberto Correa Dos Reis (CBPF, Brasil) – Latest charm and beauty results in LHCb
- Eduardo Peinado (UNAM, México) - Neutrino mass models and dark matter
- Andrés Florez (Universidad de los Andes, Colombia) – CMS highlights
- Deywis Moreno (Universidad Antonio Nariño, Colombia) – Long-based neutrino experiments

For more information, registration and talk submission, please visit the meeting website:

<https://indico.cern.ch/e/comhep3>

There will be a \$150000 Colombian pesos registration fee for senior scientists and PhD students and \$ 90000 Colombian pesos for undergraduate and master's students. For a limited number of students presenting a parallel talk or a poster there will be a support consisting in NO registration fee payment.

Important dates:

- Registration deadline: *October 31, 2018*
- Deadline for registration fee payment: *October 31, 2018*
- Deadline for abstract submission: *Extended to October 15, 2018*
- Deadline for students requesting support: *Extended to October 15, 2018*

Please feel free to contact us for any additional information. We are looking forward to hearing from you at your convenience.

The Organizing Committee ([comhep@gmail.com](mailto:comhep@gmail.com))