

Santiago de Compostela, April 26th 2019

Second Joint Workshop

IGFAE / LIP

ORGANIZING COMMITTEE

Jaime Álvarez-Muñiz

Liliana Apolinário

Néstor Armesto

Ricardo Rodríguez

Rúben Conceição

SECRETARIAT

Ana Vázquez

Program:

CHAIRPERSONS:

	Welcome	<i>carlos pajares</i>
	<i>Auditorio, Centro ABANCA Obra Social</i>	09:30 - 09:45
	LIP report	<i>Mario Pimenta</i>
10:00	<i>Auditorio, Centro ABANCA Obra Social</i>	09:45 - 10:15
	IGFAE report	<i>Carlos Albert Salgado Lopez</i>
	<i>Auditorio, Centro ABANCA Obra Social</i>	10:15 - 10:45
	Coffee break	
11:00	<i>Auditorio, Centro ABANCA Obra Social</i>	10:45 - 11:15
	Gravitational waves at IGFAE	<i>Thomas Dent</i>
	<i>Auditorio, Centro ABANCA Obra Social</i>	11:15 - 11:45
	Big data and machine learning at LIP	<i>Nuno Castro</i>
12:00	<i>Auditorio, Centro ABANCA Obra Social</i>	11:45 - 12:15
	Integrability in gauge and string theory at IGFAE	<i>Riccardo Borsato</i>
	<i>Auditorio, Centro ABANCA Obra Social</i>	12:15 - 12:45
	Discussion on synergies	
	<i>Auditorio, Centro ABANCA Obra Social</i>	12:45 - 13:00
13:00	Gaseous Detectors for present and future experiments in Rare Event Searches	<i>Diego Gonzalez Diaz</i>
	<i>Auditorio, Centro ABANCA Obra Social</i>	13:00 - 13:18
	Large area Resistive Plate Chambers at LIP-Coimbra	<i>Luis Alberto Vieira Lopes</i>
	<i>Auditorio, Centro ABANCA Obra Social</i>	13:18 - 13:36
14:00	Lunch break	

Carlos Pajares

Jaime Álvarez

Néstor Armesto

Liliana Apolinário

		<i>Auditorio, Centro ABANCA Obra Social</i>	13:36 - 15:00
15:00	Wide field-of-view gamma-ray observatory in the Southern hemisphere	<i>Bernardo Tomé</i>	15:00 - 15:18
	<i>Auditorio, Centro ABANCA Obra Social</i>		
	A measurement of the pion production cross section in proton-air interactions	<i>felix riehn</i>	15:18 - 15:36
	<i>Auditorio, Centro ABANCA Obra Social</i>		
	MARTA engineering array	<i>Raul Sarmento</i>	15:36 - 15:54
	<i>Auditorio, Centro ABANCA Obra Social</i>		
16:00	Muon tomography	<i>Lorenzo Cazon</i>	15:54 - 16:12
	<i>Auditorio, Centro ABANCA Obra Social</i>		
	TRASGOS: Towards a new standard of measuring cosmic rays.	<i>Prof. Garzon Juan A.</i>	16:12 - 16:30
	<i>Auditorio, Centro ABANCA Obra Social</i>		
	Coffee break		
	<i>Auditorio, Centro ABANCA Obra Social</i>		16:30 - 17:00
17:00	CMS Highlights	<i>Nuno Leonardo</i>	17:00 - 17:18
	<i>Auditorio, Centro ABANCA Obra Social</i>		
	Physics with the ATLAS Forward Detectors	<i>Patricia Conde Muino</i>	17:18 - 17:36
	<i>Auditorio, Centro ABANCA Obra Social</i>		
	LHCb highlights	<i>Cibrán Santamarina Rios</i>	17:36 - 17:54
	<i>Auditorio, Centro ABANCA Obra Social</i>		
18:00	Emergence of collectivity near a critical point	<i>maximilian attems</i>	17:54 - 18:12
	<i>Auditorio, Centro ABANCA Obra Social</i>		
	Study of phi-meson production in hadronic and nuclear collisions at very high energies	<i>Carlos Merino</i>	18:12 - 18:30
	<i>Auditorio, Centro ABANCA Obra Social</i>		

Information:

- Coffee breaks and lunches on site (2nd floor).
- Wifi: CERVANTES, open, limited bandwidth.
- Workshop dinner at Casa de Xantar O Dezaseis at 21:00, price 32 EUR to be paid at the restaurant.



- Speakers please be on time!

THANKS INDEED TO THE SPEAKERS, PARTICIPANTS, ORGANIZING COMMITTEE AND SECRETARIAT.

WELCOME TO SANTIAGO DE COMPOSTELA!!!