

Memorandum of Understanding between the Center for Theoretical Physics of the Universe (CTPU) of the Institute for Basic Science (IBS) and the Instituto de Física Teórica (IFT) UAM-CSIC

The purpose of this agreement is to encourage scientific exchange visits and collaborations between researchers at CTPU and IFT in order to promote progress in all research areas of common interest, to build academic ties between the two institutions and to collaborate on their outreach programmes for the promotion of science at the international level.

It is agreed that:

1. Postdocs, advanced PhD students and faculty researchers at both institutions will be encouraged to spend extended visits of two to four weeks at the other institution.
2. In order to qualify for such a visit, a candidate must submit a request at least two months prior to the visit. The request should explain the benefit of the proposed visit and contain a brief description of the research to be undertaken during the visit.
3. Each institution will designate an exchange coordinator who will receive requests for visits under this program and ensure that they are dealt with in a timely manner.
4. IFT will support the economy class travel costs of IFT researchers coming to CTPU and CTPU will support the economy class travel costs of CTPU researchers coming to IFT.
5. The host institution will provide office space and computing facilities, and will cover local costs in the form of accommodation and living expenses. The allotted contribution for living expenses will be at the discretion of the host institution.

6. Upon completion of the visit, a short report will be provided by the visiting researcher to their home institution explaining the research outcomes of the visit. It will be the responsibility of each institution to ensure that satisfactory reports from its own members are submitted.
7. Normally, a maximum of one such visit will be supported for each postdoctoral or faculty researcher per year.
8. A maximum total of eight (8) person-weeks of exchange will be supported by each institution each year.
9. Where the research visit results in one or more publications, the host institution should be acknowledged in the paper, and notified when the publications are submitted, and when they are published.
10. Both institutions will collaborate on the organization of workshops and schools on subjects of common interest. Scientists of both institutions are encouraged to propose such activities. Funding will be provided on an equal basis.
11. This agreement is valid for an initial period of two years, whereupon its terms will be revisited in the light of experience, with the expectation that it be renewed on a mutually agreeable basis, for a further two years.



Kiwoon Choi
Director, CTPU

Date: 10/3/2016



Angel Uranga
Director, IFT

Date: 10/3/2016

Request for Memorandum of Understanding (MOU)

1. Name of institution	Instituto de Física Teórica (IFT) UAM-CSIC	2. Country	Spain
3. Purpose of MOU	To enhance international collaboration and cooperation, and to strengthen research partnership		
4. Expected date of MOU Signing	March 8, 2016	5. Method of MOU Signing	Hold a Signing Ceremony
6. Duration of MOU	2 years and renewable upon mutual agreement		
7. Authorized Representatives for Signature			
Institution	Title	Name	
Instituto de Física Teórica (IFT) UAM-CSIC	Director	Angel Uranga	
Center for Theoretical Physics of the Universe, Institute for Basic Science	Director	Kiwoon Choi	
8. Contact Points			
Institution	Title	Name	Contact Details
IBS	Director	Kiwoon Choi	☎ 82-42-878-8400
			E-mail: kchoi@ibs.re.kr
IFT	Professor	Carlos Munoz	☎ 34-91-299-9864
			E-mail: carlos.munnoz@uam.es

Information of Partner Institution

Name of Institution and Location	Name	Instituto de Física Teórica UAM-CSIC				
	Headquarters	Campus of Universidad Autonoma de Madrid	Regional Centers			
Main Research Areas	Elementary Particle Physics	Astroparticle Physics	Cosmology			
Personnel	Total number of personnel : 122		Research Personnel : 90			
Purpose of MOU	<p>1. to encourage scientific exchange visits and collaborations between researchers at IBS-CTPU and IFT in order to promote progress in all research areas of common interest</p> <p>2. to build academic ties between the two institutions</p> <p>3. to collaborate on their programmes for the promotion of science at the international level.</p>					
Other Comments	<p>The IFT is a joint research center belonging to the Spanish National Research Council (CSIC) and the Autonomous University of Madrid (UAM). It is the only Spanish center dedicated entirely to research in Theoretical Physics.</p> <p>The IFT members develop research in the frontiers of Elementary Particle Physics, Astroparticles and Cosmology, in order to understand the fundamental keys of Nature and the Universe. They are also leading many research projects, both at the national and international level. The IFT is part of the strategic line 'Theoretical Physics and Mathematics' of the Campus of International Excellence (CEI) UAM+CSIC established in 2009. Since 2012, it is credited as Severo Ochoa Centre of Excellence. Besides purely scientific activity, in the IFT is also conducted intensive training tasks of young researchers and professionals through the graduate program in Theoretical Physics with mention of excellence from the CEI and the Ministry of Education. In addition, the Institute carries out the important task of transferring knowledge to society through several outreach programs.</p>					
Filled out by	Name	Carlos Munoz	Title	Professor	Contact Details	T : 34-91-299-9864 E-mail : carlos.munnoz@uam.es