

TIME	MONDAY (9/04)	TUESDAY (10/04)	WEDNESDAY (11/04)	THURSDAY (12/04)	FRIDAY (13/04)
9:00-10:00		TOP QUARK PHYSICS SUMMARY R. González	ANTIMATTER SPECTROSCOPY M. Doser	AXION SEARCHES T. Dafni	<u>FUTURE FACILITIES</u> 9:00 ACCELERATORS C. Lacasta
10:00-11:00		B PHYSICS SUMMARY RESULTS C. Santamarina	DARK MATTER SUMMARY M. Lindner	COSMIC RAY PHYSICS M.A. Velasco	9:40 UNDERGROUND A. Ianni
11:00		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	10:20 TELESCOPES R. Miquel
11:30	REGISTRATION	BSM RESULTS AT LHC O. Buchmüller	NEUTRINO RESULTS (NON ACCELERATORS) K. Scholberg	PHYSICS BEYOND COLLIDERS J. Jaeckel	SPANISH SESSION M. Martínez, B. Sánchez Gimeno, A. Bueno
12:30		NEUTRINO COURSE (II) M. Tórtola	GAMMA RAY PHYSICS J. Cortina	HEAVY IONS PHYSICS SUMMARY R. Granier de Cassagnac	
13:30-15:00	14:50: WELCOME	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
15:00-16:00	COSMOLOGY COURSE (I) J. García-Bellido	COSMOLOGY COURSE (II) J. García-Bellido	FREE AFTERNOON / ORGANIZED TOUR 16:30 – 18:00	BSM THEORIES AFTER LHC 2017 C. Grojean	
16:00-17:00	NEUTRINO COURSE (I) M. Tórtola	FLAVOUR PHYSICS COURSE (II) J. Matias		QUANTUM GRAVITY CONSTRAINTS ON PARTICLE PHYSICS L. Ibañez	
17:00	COFFEE BREAK	COFFEE BREAK		COFFEE BREAK	
17:30-18:30	FLAVOUR PHYSICS COURSE (I) J. Matias	NEUTRINO RESULTS (ACCELERATORS) K. Scholberg		GRAVITATIONAL WAVES B. Sorazu	
18:30-19:30	HIGGS PHYSICS SUMMARY L. Fiorini	DARK ENERGY SURVEYS J. García-Bellido		FROM LITTLE BANGS TO THE BIG BANG J. Ellis	
19:00			PUBLIC LECTURE "Sintiendo el Espacio Tiempo", B. Sorazu Faculty of Sciences (USAL) 19:00-20:30		
20:00	WELCOME RECEPTION ABBA Hotel 20:00-21:30			GALA DINNER El Monje Restaurant 20:30	

# Guided tour

Departure at 16:30h, in front of **Colegio Arzobispo Fonseca**  
Arrival at 18h, again at **Colegio**



# Public Lecture

At the Salón de Actos, Facultad de Ciencias Químicas, U. Salamanca  
Plaza de los Caídos  
Wednesday 11th, at 19h

**Dr. Borja Sorazu:** Research member in LIGO and GEO Collaborations



**Language:  
Spanish**

CONFERENCIA

# SINTIENDO EL ESPACIO-TIEMPO

DETECTORES DE ONDAS GRAVITACIONALES, AGUJEROS NEGROS Y ESTRELLAS DE NEUTRONES

**Borja Sorazu**

 University of Glasgow

**11/Abril/2018, 19:00h**  
Salón de Actos de la Facultad de Ciencias  
Universidad de Salamanca

Conferencia abierta al público en el marco del  
XLVI International Meeting on Fundamental Physics 2018  
<http://imfp18.ciemat.es/conferencia>







# Public Lecture

