# SUSY 2018 @ BARCELONA July 23<sup>rd</sup> -28<sup>th</sup>, 2018\*

http://susy2018.ifae.es/

Mario Martínez

Mariano Quirós

### **Local Organizing Committee**

- Martine Bosman, IFAE-ATLAS
- Matteo Cavalli-Sforza, IFAE-ATLAS
- Pilar Casado, UAB/IFAE-ATLAS
- José Ramón Espinosa, ICREA/IFAE-Theory
- Enrique Fernández, UAB-DES/PAU
- Sebastian Grinstein, ICREA/IFAE-ATLAS
- Aurelio Juste, ICREA/IFAE-ATLAS
- Ilya Korolkov, IFAE-ATLAS
- Mario Martinez, ICREA/IFAE-ATLAS, co-Chair
- Lluisa Mir. (IFAE-ATLAS
- Andreu Pacheco, IFAE-ATLAS/Computing
- Alex Pomarol, UAB-Theory
- Mariano Quirós, ICREA/IFAE-Theory, co-Chair
- Javier Rico, IFAE-MAGIC/CTA
- Imma Riu, IFAE-ATLAS
- Sebastian Grinschpun, IFAE





EXCELENCIA SEVERO OCHOA

Institut de Física d'Altes Energies



\*pre-SUSY school 17<sup>th</sup> - 20<sup>th</sup> July



- Auditorium (600 m²) with capacity for 700 persons
- Two more with 400 and 200 persons capacity
- Many additional conference rooms
- Fully equipped with Video/Audio
- Secretariat
- High speed Ethernet wireless connection

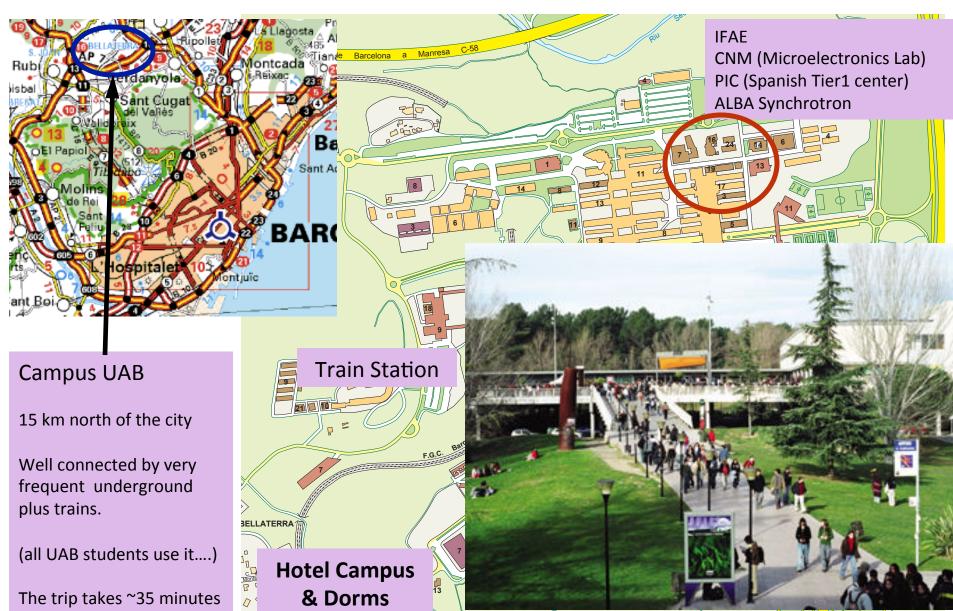




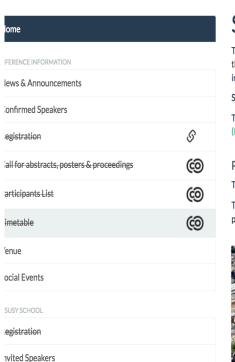




## Pre-SUSY (@UAB University Campus)







### SUSY 2018

The goal of the International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY) is to review and discuss recent progress in theoretical, phenomenological, and experimental aspects of supersymmetric theories and other approaches to physics beyond the Standard Model of particles and interactions.

SUSY is one of the world's largest international meetings devoted to new ideas in fundamental particle physics.

The 27th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY 2018) is organised by the Institut de Física d'Altes Energies (IFAE). The meeting will be held at the Hotel Plaza in Barcelona.

#### PRE-SUSY School 2018

The week before SUSY 2018 (July 17th - 20th, 2018) the Pre-SUSY school will take place at the Universitat Autonoma de Barcelona.

This summer school is meant primarily for advanced graduate students and postdocs and consists of a series of lectures on selected topics of BSM theories and LHC phenomenologies. Find more information about the Pre-SUSY school in the left menu.



IMPORTANT DATES

January 2018 Registration opens

May 2018

Early registration deadline

http://susy2018.ifae.es/

## **Social Events**

## **Conference Reception**

Recinte Modernista de Sant Pau



## **Visit**

MNAC - Museu Nacional d'Art de Catalunya



**Conference Dinner** 

